Accessing the Spectrum of Quality Health Care
There is a new way you can support your District and your 2019 Annual District Meeting: **The ADM Challenge.**

Participating in this new activity directly impacts the meeting grant your 2019 ADM will receive and it is a great way to see the exhibit hall. All registrants will receive an ADM Challenge playing card at registration; everyone is encouraged to visit the booths shown to collect a token; then, drop your collected tokens off in the 2019 ADM Bin for your District. At the conclusion of the Annual Meeting, grants will be made to all 2019 ADMs based upon the number of tokens in each bin.

**PLAY THE ADM CHALLENGE!**
IMPORTANT INFORMATION

SOCIAL MEDIA
ACOG TV provides meeting coverage on monitors throughout the venue and in select hotel rooms. Annual Meeting News Daily features coverage in print and online. Pick one up to get highlights from the previous day and today!

Follow us on Facebook for meeting highlights and tips for the next day’s events: www.facebook.com/ACOGNATIONAL

Use hashtag #ACOG19 on both Twitter and Facebook to get live coverage, share what you’ve learned, find friends, and share photos.

Don’t forget to share pictures on Instagram @acog_org

WIRELESS INTERNET ACCESS
ACOG is pleased to provide free wireless internet service throughout the Music City Center and Omni Nashville for all attendees and exhibitors.

Network: ACOG Annual Meeting
Password: Nashville2019

ACOG ANNUAL MEETING APP
EXPLORE / CONNECT / SHARE

2019 ANNUAL CLINICAL AND SCIENTIFIC MEETING

Designed and developed specifically for ACOG 2019, this mobile meeting app delivers educational sessions and exhibitor content paired with news, social media and meeting tools that provide a best-in-class experience.

Login Information:
USERNAME: email
PASSWORD: registrant ID

Download the ACOG Annual Meeting App by scanning the QR code at left or go to annualmeeting.acog.org/app-download/

The ACOG ANNUAL MEETING App is compatible with iPhone, Android, iPad and most tablets.

EXPLORE / CONNECT / SHARE

SOCIAL MEDIA

ACOG TV provides meeting coverage on monitors throughout the venue and in select hotel rooms. Annual Meeting News Daily features coverage in print and online. Pick one up to get highlights from the previous day and today!

Follow us on Facebook for meeting highlights and tips for the next day’s events: www.facebook.com/ACOGNATIONAL

Use hashtag #ACOG19 on both Twitter and Facebook to get live coverage, share what you’ve learned, find friends, and share photos.

Don’t forget to share pictures on Instagram @acog_org

WIRELESS INTERNET ACCESS
ACOG is pleased to provide free wireless internet service throughout the Music City Center and Omni Nashville for all attendees and exhibitors.

Network: ACOG Annual Meeting
Password: Nashville2019

ACOG ANNUAL MEETING APP
EXPLORE / CONNECT / SHARE

2019 ANNUAL CLINICAL AND SCIENTIFIC MEETING

Designed and developed specifically for ACOG 2019, this mobile meeting app delivers educational sessions and exhibitor content paired with news, social media and meeting tools that provide a best-in-class experience.

Login Information:
USERNAME: email
PASSWORD: registrant ID

Download the ACOG Annual Meeting App by scanning the QR code at left or go to annualmeeting.acog.org/app-download/

The ACOG ANNUAL MEETING App is compatible with iPhone, Android, iPad and most tablets.
For new moms this changes everything.

On closed surgical incisions following C-sections, a recent study found that PICO stNPWT used prophylactically, helped to significantly reduce the incidence of surgical site infections and reduce wound exudate versus standard dressings.*

*women with pre-pregnancy BMI ≥ 30kg/m²

Visit us at booth #323

For detailed product information, including indications for use, contraindications, precautions and warnings, please consult the product's Instructions for Use (IFU) prior to use.

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Schedule At-a-Glance</td>
<td>4</td>
</tr>
<tr>
<td>Welcome</td>
<td>7</td>
</tr>
<tr>
<td>General Information</td>
<td>8</td>
</tr>
<tr>
<td>CME, License &amp; Credentials</td>
<td>15</td>
</tr>
<tr>
<td>ABOG Topics</td>
<td>17</td>
</tr>
<tr>
<td>Live Telesurgery</td>
<td>18</td>
</tr>
<tr>
<td>Special Events and Sessions</td>
<td>19</td>
</tr>
<tr>
<td>Hotel Map</td>
<td>24</td>
</tr>
<tr>
<td>Session Tracks/Topics</td>
<td>25</td>
</tr>
<tr>
<td>Friday At-a-Glance</td>
<td>27</td>
</tr>
<tr>
<td>Full Friday Schedule</td>
<td>28</td>
</tr>
<tr>
<td>Lunch Conversations</td>
<td>29</td>
</tr>
<tr>
<td>Ancillary Meetings</td>
<td>34</td>
</tr>
<tr>
<td>Business Meetings</td>
<td>34</td>
</tr>
<tr>
<td>Junior Fellows Events</td>
<td>35</td>
</tr>
<tr>
<td>Saturday At-a-Glance</td>
<td>37</td>
</tr>
<tr>
<td>Full Saturday Schedule</td>
<td>38</td>
</tr>
<tr>
<td>Lunch Conversations</td>
<td>39</td>
</tr>
<tr>
<td>Ancillary Meetings</td>
<td>46</td>
</tr>
<tr>
<td>Business Meetings</td>
<td>47</td>
</tr>
<tr>
<td>Medical Student Events</td>
<td>48</td>
</tr>
<tr>
<td>Sunday At-a-Glance</td>
<td>49</td>
</tr>
<tr>
<td>Full Sunday Schedule</td>
<td>50</td>
</tr>
<tr>
<td>Advisory Council Meetings</td>
<td>54</td>
</tr>
<tr>
<td>Ancillary Meetings</td>
<td>54</td>
</tr>
<tr>
<td>Education Exposition</td>
<td>54</td>
</tr>
<tr>
<td>Monday At-a-Glance</td>
<td>55</td>
</tr>
<tr>
<td>Full Monday Schedule</td>
<td>56</td>
</tr>
<tr>
<td>Advisory Council</td>
<td>57</td>
</tr>
<tr>
<td>Ancillary Meetings</td>
<td>57</td>
</tr>
<tr>
<td>Business Meetings</td>
<td>57</td>
</tr>
<tr>
<td>Scientific Program</td>
<td>58</td>
</tr>
<tr>
<td>Opening Ceremonies</td>
<td>58</td>
</tr>
<tr>
<td>President's Panel</td>
<td>58</td>
</tr>
<tr>
<td>Colloquia</td>
<td>59</td>
</tr>
<tr>
<td>Clinical Seminars/Trifecta</td>
<td>63</td>
</tr>
<tr>
<td>Late Breaking</td>
<td>77</td>
</tr>
<tr>
<td>Trifecta</td>
<td>79</td>
</tr>
<tr>
<td>EdTalks</td>
<td>83</td>
</tr>
<tr>
<td>Lunch Conversations</td>
<td>89</td>
</tr>
<tr>
<td>Cutting Edge Topics</td>
<td>109</td>
</tr>
<tr>
<td>Subspecialty Collaborative Sessions</td>
<td>111</td>
</tr>
<tr>
<td>Surgical Tutorials</td>
<td>117</td>
</tr>
<tr>
<td>3 Hour Postgraduate Courses</td>
<td>119</td>
</tr>
<tr>
<td>6 Hour Postgraduate Courses</td>
<td>121</td>
</tr>
<tr>
<td>3 Hour Hands-on Courses</td>
<td>123</td>
</tr>
<tr>
<td>6 Hour Hands-on Courses</td>
<td>124</td>
</tr>
<tr>
<td>Film Festival</td>
<td>125</td>
</tr>
<tr>
<td>Oral Paper Presentations</td>
<td>133</td>
</tr>
<tr>
<td>ePoster Presentations</td>
<td>139</td>
</tr>
<tr>
<td>CME Forums</td>
<td>194</td>
</tr>
<tr>
<td>Advisory Council Meetings</td>
<td>196</td>
</tr>
<tr>
<td>Ancillary Meetings</td>
<td>197</td>
</tr>
<tr>
<td>Business Meetings</td>
<td>200</td>
</tr>
<tr>
<td>Educational Expositions</td>
<td>201</td>
</tr>
<tr>
<td>Product Theaters</td>
<td>202</td>
</tr>
<tr>
<td>Abstract Reviewers</td>
<td>205</td>
</tr>
<tr>
<td>Corporate/Hands-on Contributors</td>
<td>206</td>
</tr>
<tr>
<td>Individual Donors</td>
<td>207</td>
</tr>
<tr>
<td>Session Speakers</td>
<td>209</td>
</tr>
<tr>
<td>Speaker Disclosures</td>
<td>212</td>
</tr>
<tr>
<td>Convention Center Floorplans</td>
<td>214</td>
</tr>
<tr>
<td>Hotel Floorplans</td>
<td>228</td>
</tr>
<tr>
<td>Exhibit Guide</td>
<td>233</td>
</tr>
</tbody>
</table>

**2019 COMMITTEE ON SCIENTIFIC PROGRAM**

- Lauren D. Demosthenes, MD, Chair
- J. Kell Williams, MD, General Program Chair
- David S. Miller, MD, Chair Designate
- Cynthia Abraham, MD
- Amy Meg Autry, MD
- Constance J. Bohon, MD
- Lori M. Gawron, MD
- Kimberly D. Gregory, MD
- Tamara G. Helfer, MD, MBA
- Marc A. Landsberg, MD
- Jared C. Robins, MD
- Amy E. Young, MD

© Copyright 2019
All Rights Reserved
The American College of Obstetricians and Gynecologists
409 12th Street, SW
Washington, DC 20024-2188
### GENERAL INFORMATION

#### Session Types:
- Clinical Seminars
- CME Forum
- Colloquia / Chat / Debate / Panel
- Cutting-Edge Topics
- Ed Talks
- EPosters
- Film Festival
- Hands-On Courses

#### Friday, May 3

**Exhibit Hall Open**

**11:00 AM - 4:00 PM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00</td>
<td>Opening Ceremonies</td>
</tr>
<tr>
<td>7:30</td>
<td>President's Program: The Hale Lecture; The Anna Marie D'Amico Lecture; The Jim and Midge Breeden Lecture</td>
</tr>
<tr>
<td>8:00</td>
<td>Oral Presentation</td>
</tr>
<tr>
<td>8:30</td>
<td>Clinical Seminars</td>
</tr>
<tr>
<td>9:00</td>
<td>Oral Presentation</td>
</tr>
<tr>
<td>9:30</td>
<td>Clinical Seminars</td>
</tr>
<tr>
<td>10:00</td>
<td>Oral Presentation</td>
</tr>
<tr>
<td>10:30</td>
<td>Clinical Seminars</td>
</tr>
<tr>
<td>11:00</td>
<td>Annual Business Meeting</td>
</tr>
<tr>
<td>11:30</td>
<td>The Samuel A. Cosgrove Memorial Lecture</td>
</tr>
<tr>
<td>12:00</td>
<td>Lunch Conversations</td>
</tr>
<tr>
<td>12:30</td>
<td>The Samuel E. Cosgrove Memorial Lecture</td>
</tr>
<tr>
<td>1:00</td>
<td>Lunch Conversations</td>
</tr>
<tr>
<td>1:30</td>
<td>The Samuel A. Cosgrove Memorial Lecture</td>
</tr>
</tbody>
</table>

#### Saturday, May 4

**Exhibit Hall Open**

**10:00 AM - 3:30 PM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00</td>
<td>CME Forum Breakfasts 6:15 AM-7:45 AM</td>
</tr>
<tr>
<td>7:30</td>
<td>Oral Presentation</td>
</tr>
<tr>
<td>8:00</td>
<td>Clinical Seminars</td>
</tr>
<tr>
<td>8:30</td>
<td>Oral Presentation</td>
</tr>
<tr>
<td>9:00</td>
<td>Clinical Seminars</td>
</tr>
<tr>
<td>9:30</td>
<td>Exhibit Hall Coffee Break</td>
</tr>
<tr>
<td>10:00</td>
<td>Oral Presentation</td>
</tr>
<tr>
<td>10:30</td>
<td>The Donald F. Richardson Memorial Lecture</td>
</tr>
<tr>
<td>11:00</td>
<td>Exhibit Hall Coffee Break</td>
</tr>
<tr>
<td>11:30</td>
<td>Lunch Conversations</td>
</tr>
<tr>
<td>12:00</td>
<td>The Donald F. Richardson Memorial Lecture</td>
</tr>
<tr>
<td>12:30</td>
<td>Lunch in the Exhibit Hall</td>
</tr>
<tr>
<td>1:00</td>
<td>Lactation Forum in OB-GYN</td>
</tr>
<tr>
<td>1:30</td>
<td>Junior Fellow Day - Part of Lecture Series 1-3 Year Roundtable Workshop A &amp; B</td>
</tr>
</tbody>
</table>

#### Sunday, May 5

**Exhibit Hall Open**

**10:00 AM - 3:30 PM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00</td>
<td>CME Forum Breakfasts 6:15 AM-7:45 AM</td>
</tr>
<tr>
<td>7:30</td>
<td>Oral Presentation</td>
</tr>
<tr>
<td>8:00</td>
<td>Exhibit Hall Coffee Break</td>
</tr>
<tr>
<td>8:30</td>
<td>Oral Presentation</td>
</tr>
<tr>
<td>9:00</td>
<td>Oral Presentation</td>
</tr>
<tr>
<td>9:30</td>
<td>Exhibit Hall Coffee Break</td>
</tr>
<tr>
<td>10:00</td>
<td>Oral Presentation</td>
</tr>
<tr>
<td>10:30</td>
<td>The Benson and Pamela Harer Seminar on History</td>
</tr>
<tr>
<td>11:00</td>
<td>Oral Presentation</td>
</tr>
<tr>
<td>11:30</td>
<td>Exhibit Hall Coffee Break</td>
</tr>
<tr>
<td>12:00</td>
<td>EdTalks</td>
</tr>
<tr>
<td>12:30</td>
<td>Exhibit Hall Coffee Break</td>
</tr>
<tr>
<td>1:00</td>
<td>Exhibit Hall Coffee Break</td>
</tr>
<tr>
<td>1:30</td>
<td>Exhibit Hall Coffee Break</td>
</tr>
</tbody>
</table>

#### Monday, May 6

**Exhibit Hall Open**

**10:00 AM - 3:30 PM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00</td>
<td>6 Hour Hands-On Courses</td>
</tr>
<tr>
<td>7:30</td>
<td>3 Hour Hands-On Courses</td>
</tr>
<tr>
<td>8:00</td>
<td>3 Hour Postgraduate Courses</td>
</tr>
<tr>
<td>8:30</td>
<td>6 Hour Postgraduate Courses</td>
</tr>
<tr>
<td>9:00</td>
<td>3 Hour Postgraduate Courses</td>
</tr>
<tr>
<td>9:30</td>
<td>6 Hour Postgraduate Courses</td>
</tr>
<tr>
<td>10:00</td>
<td>6 Hour Hands-On Courses</td>
</tr>
<tr>
<td>10:30</td>
<td>3 Hour Hands-On Courses</td>
</tr>
<tr>
<td>11:00</td>
<td>3 Hour Postgraduate Courses</td>
</tr>
<tr>
<td>11:30</td>
<td>6 Hour Postgraduate Courses</td>
</tr>
<tr>
<td>12:00</td>
<td>3 Hour Postgraduate Courses</td>
</tr>
<tr>
<td>12:30</td>
<td>6 Hour Hands-On Courses</td>
</tr>
<tr>
<td>1:00</td>
<td>3 Hour Hands-On Courses</td>
</tr>
<tr>
<td>1:30</td>
<td>3 Hour Postgraduate Courses</td>
</tr>
<tr>
<td>Time</td>
<td>2:00</td>
</tr>
<tr>
<td>-------</td>
<td>------</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
STEP RIGHT UP to the 2019 ACOG Step Challenge Help Desk to collect your daily boosters!

Booster #1
1,000 STEPS

Booster #2
2,000 STEPS

Booster #3
3,000 STEPS

One step booster allowed per day.
Earn a maximum of 6,000 steps over three days.
Welcome to Nashville, Tennessee, home of the 67th ACOG Annual Clinical and Scientific Meeting!

While here, you’ll learn about the latest research and innovations in our field, recharge with colleagues, and participate in engaging discussions about the future of women's health care.

This year’s program is especially jam-packed with the cutting-edge information on challenging topics we face as ob-gyns. Make the most of the meeting by downloading the ACOG Annual Meeting App to easily search the program and plan your schedule.

I’m especially excited about the President’s Panel, where I’ve selected three luminaries who will offer their unique perspective on maternal mortality and progress toward prevention. The panel will include mother, global maternal health advocate, and Every Mother Counts founder and CEO Christy Turlington Burns; physician, scientist, and advocate for women’s health Mary-Ann Etiebet, MD; and finally, Secretary of the Louisiana Department of Health Rebekah Gee, MD. Together, these powerful voices represent solutions to the U.S. maternal mortality crisis and can guide us in moving to prevention of maternal deaths.

While you’re here, I also encourage you to discover all that ACOG does to advocate for our patients and our specialty. When lawmakers are making decisions that affect the ways in which we practice and women’s health, they must hear from us, the experts. Our voices are most powerful together—and meaningful advocacy is much easier (and less time-consuming) than you think. Visit the Advocacy Booth on the Level 3 Concourse to learn more.

We extend a warm welcome to all our new ACOG Fellows. Don’t miss the Convocation and Inauguration of our new President, Ted L. Anderson, MD, PhD, on Sunday morning.

Please also plan to stop by ACOG Central, where you’ll be able to get a sneak peek into all that ACOG is doing to improve the member experience and empower you to shape the future of women’s health. We’ll be demonstrating the improved ACOG Website, ACOG Engage (our version of “virtual communities”), and The Birth Registry among other new tools and resources tailored just for you. When you’re done, continue on through the rest of the Exhibit Hall to learn about new ob-gyn products and services.

Thank you for joining us.

Lisa M. Hollier, MD, MPH, FACOG
President and Interim CEO
American College of Obstetricians and Gynecologists

On behalf of the Annual Meeting Committee on Scientific Program, we welcome you to ACOG 2019: Accessing the Spectrum of Quality Health Care!

Our goal this year was simple: Build a program that energizes and inspires ob-gyns to advance women’s health. We’re excited to say we’ve delivered! This meeting covers everything a women’s health care provider needs to know about updates in our field. Attendees will learn about a wide range of developments and innovations, including new technological advances in surgery, advances in mental health and pain management treatments, the management of various disease states, the state of maternal health in the United States, and what can be done to advance wellness before disease occurs.

This year, we’ve introduced new session formats to share the latest clinical information in new and engaging ways. In addition to traditional lectures, we’ll have debates on hot topics, panel discussions, and sessions in Spanish! Back by popular demand are the trifecta clinical seminars, which feature three clinical seminars simultaneously in one room, allowing you to make optimal use of your time by tuning in and out of topics, and will cover topics such as endometriosis, genetics, substance use disorder and trauma, and DVT prophylaxis.

We’re also pleased to introduce ACOG EdTalks. Like the ever-popular TED Talk, EdTalks are concise lectures on cutting-edge topics. These sessions comprise three 10-minute segments during which speakers will present on financial models, PCOS, family planning, and environmental and reproductive health.

The Annual Meeting offers more than just a robust scientific program: You’ll also get plenty of opportunities to recharge and connect with your peers. Join us as we kick off the meeting Friday evening at the welcome reception in the Music City Center Exhibit Hall and be sure to take advantage of all that Nashville has to offer during your stay.

We hope you enjoy the program we’ve put together. Please come find us and other members of the ACOG Committee on Scientific Program to let us know how things are going, or if you have questions. We’ll be wearing our distinctive ACOG green coats, so you can easily find us.

Lauren D. Demosthenes, MD, FACOG
Chair

J. Kell Williams, MD, FACOG
General Program Chair
GENERAL INFORMATION

REGISTRATION INFORMATION

ATTENDEE REGISTRATION HOURS
ACOG will be offering registration in the Music City Center, the Omni Nashville Hotel (Headquarter Hotel) and The Westin Nashville.

MUSIC CITY CENTER HOURS
Level 2 Registration
Thursday, May 2 . . . . . . . . . . . . . . 3:00 PM-6:00 PM
Friday, May 3 . . . . . . . . . . . . . . . 6:30 AM-6:30 PM
Saturday, May 4 . . . . . . . . . . . . . . 7:00 AM-5:00 PM
Sunday, May 5 . . . . . . . . . . . . . . 7:00 AM-5:00 PM
Monday, May 6 . . . . . . . . . . . . . . 7:00 AM-3:00 PM

SATELLITE REGISTRATION HOURS
Omni Nashville Hotel, Level 2, 5th Ave Foyer
The Westin Nashville, Level 1
(behind lobby wall, to the left of hotel check-in counters)
Thursday, May 2 . . . . . . . . . . . . . . 3:00 PM-6:00 PM
Friday, May 3 . . . . . . . . . . . . . . . 6:30 AM-6:30 PM
Saturday, May 4 . . . . . . . . . . . . . . 7:00 AM-5:00 PM
Sunday, May 5 . . . . . . . . . . . . . . 7:00 AM-5:00 PM

EXHIBITOR REGISTRATION HOURS
MUSIC CITY CENTER HOURS
Level 3, Exhibit Hall B
Thursday, May 2 . . . . . . . . . . . . . . 3:00 PM-6:00 PM
Friday, May 3 . . . . . . . . . . . . . . . 7:00 AM-6:30 PM
Saturday, May 4 . . . . . . . . . . . . . . 9:00 AM-3:30 PM
Sunday, May 5 . . . . . . . . . . . . . . 9:00 AM-3:30 PM

EXHIBIT HALL HOURS
Music City Center, Exhibit Hall BCD
Friday, May 3 . . . . . . . . . . . . . . . 11:00 AM-4:00 PM
Friday, May 3 . . . . . . . . . . . . . . . 6:00 PM-7:30 PM
Saturday, May 4 . . . . . . . . . . . . . . 10:00 AM-3:30 PM
Sunday, May 5 . . . . . . . . . . . . . . 10:00 AM-3:30 PM

Exhibit Hall Disclaimer: Exhibits are presented for informational purposes only. Third party exhibitors are neither supported nor endorsed by the American College of Obstetricians and Gynecologists.

COFFEE BREAKS IN EXHIBIT HALL
Music City Center, Exhibit Hall BCD
Supported by AMAG Pharmaceuticals.
Saturday, May 4 – Sunday, May 5 . . . . 10:00 AM-10:30 AM
Friday, May 3 – Sunday, May 5 . . . . . . 2:30 PM-3:00 PM

LUNCH IN THE EXHIBIT HALL
Music City Center, Exhibit Hall BCD
Saturday, May 4 – Sunday, May 5 . . . . . 12:00 PM-1:00 PM

ACOG ADM CHALLENGE GAME
Music City Center, Exhibit Hall
There is a new way you can support your District and your 2019 Annual District Meeting. Participating in this new activity directly impacts the meeting grant your 2019 ADM will receive and it is a great way to see the exhibit hall. All registrants will receive an ADM Challenge playing card at registration; everyone is encouraged to visit the booths shown to collect a token; then, drop your collected tokens off in the 2019 ADM Bin for your District. Check out page 26 for more information.

ACOG ADVOCACY BOOTH
Music City Center, Level 3 Concourse
Are you tired of politicians interfering with your practice? State and Federal legislators all seem to think they’re women’s health experts these days. It’s up to us to teach them the facts—and to hold them accountable. Stop by the ACOG Advocacy Booth to find out how to do all of this and more!

ACOG CAREER CONNECTION LIVE!
Music City Center, Exhibit Hall
Don’t miss the ACOG Career Connection area. CV reviews by healthcare professions. Search more than 900 Ob-Gyn jobs and check out job search tips.
- Make connections with colleagues and recruiters at 40+ top organizations that are looking to hire ob-gyn professionals like you
- Browse recruitment materials at your leisure in a no-pressure environment
- Meet one-on-one with representatives of top employers
- Make your resume/CV available to employers after the event
- Schedule discreet one-on-one interviews when you make a connection that is too good to pass up
ACOG CENTRAL

*Music City Center, Exhibit Hall C*

Stop by ACOG Central and learn about the new and exciting engagement opportunities offered by the College.

The ACOG team will demonstrate the newly redesigned acog.org, the online ACOG Engage member community, The Birth Registry and more! Show off your game playing skills and earn highly sought after ACOG swag. Demonstrations of the new acog.org and the ACOG Engage community occur every 30 minutes while the exhibit hall is open.

As in previous years, Practice Bulletins, Committee Opinions and other ACOG guidelines will be available.

ACOG RELAXATION STATION

*Music City Center, Level 3 Concourse*

- **Thursday, May 2** 3:00 PM-6:00 PM
- **Friday, May 3** 10:00 AM-4:00 PM
- **Saturday, May 4** 10:00 AM-4:00 PM
- **Sunday, May 5** 10:00 AM-4:00 PM

*Sponsored by WPSI*

CAMP ACOG – CHILDCARE

(www.accentregister.com/register/campacog19)

*Music City Center, Mezzanine Level, Show Manager C & D*

**Friday, May 3 – Monday, May 6** 7:30 AM-5:30 PM

**EXTENDED HOURS ON:**

- **Friday, May 3** 5:30 PM-8:00 PM

**FOR WELCOME RECEPTION**

Children under the age of 18 will not be permitted in the exhibit hall during the Welcome Reception.

CHILDREN IN THE EXHIBIT HALL

For the protection of your children and in order to maintain the scientific nature of the exhibition, no children under the age of 18 will be allowed in the exhibit hall during installation, dismantle, or show hours. Strollers are not permitted in the exhibit hall at any time.

ACOG EDUCATIONAL TOPICS

All of the Annual Meeting sessions are organized within subject matter topics. These topics will help you organize your education opportunities at the Meeting. The following thematic topics are available:

- Advocacy
- Behavioral Health
- Benign Gynecologic Disease
- Breastfeeding
- Business of Medicine
- Contraception & Family Planning
- Cultural Competence
- Domestic Violence
- Education
- Faculty Development
- Genetics
- Global Health
- Gynecology
- Infectious Disease
- Innovation & Technology
- Labor and Delivery
- Maternal Health
- Menopause
- Obesity
- Obstetrics
- Office Practice
- Oncology
- Operative Gynecology
- Pain Management
- Patient Safety
- Practice Management
- Primary Care
- Reproductive Endocrinology & Infertility
- Sexual Health
- Surgery & Surgical Care
- Transgender Care
- Ultrasound
- Urogynecology
- Women’s Well-Being
- Young Physicians
COGNATE BOOTH HOURS

Music City Center, Davidson Ballroom Foyer

Friday, May 3 . . . . . . . . . . . . . . . . 8:30 AM-6:00 PM
Saturday, May 4 . . . . . . . . . . . . . . 7:00 AM-6:00 PM
Sunday, May 5 . . . . . . . . . . . . . . . 7:00 AM-5:30 PM
Monday, May 6 . . . . . . . . . . . . . . . 7:00 AM-4:00 PM

COLLEGE BOOKSTORE

Music City Center, Level 1 across from the Omni (5th Ave)

Thursday, May 2 . . . . . . . . . . . . . . 3:00 PM-6:00 PM
Friday, May 3 . . . . . . . . . . . . . . . . 8:00 AM-5:00 PM
Saturday, May 4. . . . . . . . . . . . . . . 8:00 AM-5:00 PM
Sunday, May 5. . . . . . . . . . . . . . . . 8:00 AM-5:00 PM
Monday, May 6 . . . . . . . . . . . . . . . 8:00 AM-1:00 PM

Browse through our vast assortment of best-selling and new resources, including PROLOG’s latest editions, Gynecology and Surgery, Eighth Edition; our best-selling baby book – Your Pregnancy and Childbirth, Month to Month, Revised Sixth Edition; the 2019 Compendium of Selected Publications; the latest ICD-10-CM coding resources, and must-have College Guidelines. Conveniently located in the convention center level 1 lobby, the College Bookstore is open daily, and our courteous staff will assist you whether your purchase is hand-carried or shipped. Receive 10% off your total order when you purchase on-site!

DONOR LOUNGE

Music City Center, Room 105

It’s not too late to join us in the ACOG Foundation Donor Lounge! Tax-deductible gifts of $750 or more to the Annual Fund provide you with access to the Donor Lounge. Junior Fellows enjoy a discounted rate of $250. Gifts can be made at registration or in the Donor Lounge (Room 105). We hope to see you there!

MOBILE APP INFORMATION

BOOTH HOURS

Music City Center, Level 2 Registration

Thursday, May 2 . . . . . . . . . . . . . . 3:00 PM-6:00 PM
Friday, May 3 . . . . . . . . . . . . . . . . 8:00 AM-5:00 PM
Saturday, May 4. . . . . . . . . . . . . . . 8:00 AM-5:00 PM
Sunday, May 5. . . . . . . . . . . . . . . . 8:00 AM-5:00 PM

MOTHER’S LOUNGE

Music City Center, Room 203 B

Friday, May 3 – Monday, May 6 . . . . . 8:00 AM-5:00 PM

ACOG has a designated room for mothers who are nursing. Breast pumps and individual collection kits will be available from Medela representatives for those needing this service, and the equipment in the Mothers’ Lounge equipment is free of charge to registered attendees. Storage is not permitted.

OFFICIAL PORTRAIT PHOTOGRAPHER

Event Photography of North America Corporation (EPNAC) is the Official Portrait Photographer for the American College of Obstetricians and Gynecologists this year in Nashville, TN!

The EPNAC staff are experts in their field for the Meeting and Hospitality industry. Their expertise, resources, and deep commitment to the craft make them an excellent choice for this special occasion. The photo studio is fully equipped with state of the art equipment, a backdrop, and the official College caps and gowns to provide you with the finest quality images. Their team is prepared to provide you with only the best personalized service.

The special ACOG package includes your sitting with their professional photographer in their studio, access to their online delivery system where you will find a number of images in high resolution that you can download, email or print on your own. ACOG PACKAGE PRICE: $150.00.
PARTNER PAVILLION
Music City Center, Exhibit Hall

Friday, May 3 ............... 11:00 AM-4:00 PM
Friday, May 3 ............... 6:00 PM-7:30 PM
Saturday, May 4 ............. 10:00 AM-3:30 PM
Sunday, May 5 .............. 10:00 AM-3:30 PM

PARTNERS INCLUDE:

Early Onset Breast Cancer Provider Education
ACOG is partnering with CDC's Bring Your Brave initiative to develop provider education tools for early onset breast cancer. FREE CME-accredited e-modules coming in 2020!

Fetal Alcohol Spectrum Disorders (FASD) Prevention Program
The FASD Prevention Program is an initiative of the American College of Obstetricians and Gynecologists (ACOG) that is funded by the Centers for Disease Control and Prevention (CDC). The FASD Prevention Program aims to provide obstetrician-gynecologists with the trainings, resources, and tools they need to communicate with their patients about alcohol use during pregnancy.

ACOG's Office of Global Women's Health
Come see your ACOG Global Contributions!
Come look into our programs and see how you can participate in the dynamic work around the world. ACOG’s Office of Global Women's Health addresses critical global challenges in health care in low-resource settings to improve women's health and reduce rates of maternal and newborn mortality and morbidity.

Our interventions and strategies include:

- Enhancing team-based care, quality improvement and advocacy to improve women's health care.
- Improving medical education, residency programs and continuing education using standards approved by the Council on Resident Education in Obstetrics and Gynecology (CREOG).
- Sharing the best science and latest evidence-based guidelines on women's health appropriate to low-resource settings.
- Building health care teams to provide appropriate obstetric care, integrate family planning and other health interventions; developing competent Healthcare workforce to enhance service delivery throughout the continuum of care.
- Increasing capability of professional associations to advocate for national investments in women's health.
- Collaborating with professional associations to augment quality of education, training of ob-gyn residents, improving facility-based care and data collection.

The Long-Acting Reversible Contraception (LARC) Program
The LARC Program at the American College of Obstetricians and Gynecologists works to lower the unintended pregnancy rate in the U.S. by connecting providers, patients, and the public with the most up-to-date information and resources on LARC methods (IUDs and the contraceptive implant) and increasing access to the full range of contraceptive methods.

Don't miss daily COFFEE BREAKS
Saturday, May 3 & Sunday, May 4
10:00 AM & 2:30 PM • Exhibit Hall
Supported by AMAG Pharmaceuticals.
The Green Journal

*Obstetrics & Gynecology* is the official journal of the American College of Obstetricians and Gynecologists. Popularly known as “The Green Journal,” *Obstetrics & Gynecology* has been a leader since 1953, promoting excellence in the clinical practice of obstetrics and gynecology and closely related fields. Stop by our booth to meet the Editors and staff, and consider signing up to serve as a peer reviewer while you are there.

Women’s Preventive Services Initiative (WPSI)

WPSI is an ACOG-led federally supported coalition that develops recommendations for women's preventive healthcare services. The WPSI’s new **Well-Woman Chart** is a comprehensive list of recommended services by WPSI, USPSTF, and Bright Futures that women currently receive without having to pay a co-payment, co-insurance or deductible. Visit the WPSI booth in the Partner Pavilion to learn more!

ACOG Legal

Visit the ACOG Legal Division in the ACOG Staff Pavilion to learn about ACOG’s legal strategy and role in providing the United States Supreme Court and numerous other courts unbiased medical facts and evidence to protect our member’s rights to practice and to preserve access to health care for women.

PHOTOGRAPHY AND FILMING

Professional photographs, audio and video will be captured during the annual meeting. Attendees and their guests hereby grant ACOG and its representatives permission to be photographed and/or recorded by audio and/or video at the meeting. Attendees and their guests give ACOG permission to copyright, publish, and distribute these photographs, audio recordings and/or video recordings and use them in any and all media, including print and electronic for any lawful purpose. Attendees and their guests hereby release and discharge the College, its officers, directors, employees, agents, assigns, and designees from any and all claims and demand arising out of or in connection with the use of Annual Meeting photography, audio and/or video, including but not limited to any claims for defamation or invasion of privacy.

RADIO-FREQUENCY IDENTIFICATION (RFID)

Radio-frequency identification (RFID) badge scanning technology will be used for session data mapping.

ROBING

*Music City Center, Grand Ballroom A1*

Sunday, May 5

7:00 AM: Past Presidents and Award Winners (Photo Session)

7:00 AM: New Fellows

7:30 AM: Executive Board Members and Special Guests (VIPs)

SENIOR AND FOUNDING FELLOW LOUNGE

*Music City Center, Room 203A*

Welcome Founding, Life and Senior Fellows! Come gather with colleagues and friends. Light refreshments will be available.

SHUTTLE BUS SERVICE

Bussing will be provided if you are staying at the following hotels:

1. Aloft Nashville West End
2. Courtyard Nashville Vanderbilt/West End
3. Hampton Inn & Suites Nashville Vanderbilt/West End
4. Hampton Inn & Suites Nashville Vanderbilt/Elliston Place
5. Homewood Suites Nashville Vanderbilt
6. Loews Vanderbilt
7. Marriott Nashville at Vanderbilt University

Daily from Friday, May 3 – Sunday, May 5, 2019

6:00 AM-9:00 AM

3:00 PM-6:00 PM

SPEAKER READY ROOM

*Convention Center, Room 201*

Thursday, May 2 . . . . . . . . . . 3:00 PM-6:00 PM

Friday, May 3 . . . . . . . . . . . . 7:00 AM-5:30 PM

Saturday, May 4 . . . . . . . . . . 7:00 AM-5:30 PM

Sunday, May 5 . . . . . . . . . . . 7:00 AM-5:00 PM

Monday, May 6 . . . . . . . . . . . . 7:00 AM-3:00 PM
GENERAL INFORMATION

STEP CHALLENGE BOOTH HOURS
*Music City Center, Level 2 Registration*

- **Thursday, May 2** . . . . . . . . . . . . . 3:00 PM-6:00 PM
- **Friday, May 3** . . . . . . . . . . . . . . . . 8:00 AM-5:00 PM
- **Saturday, May 4** . . . . . . . . . . . . . 8:00 AM-5:00 PM
- **Sunday, May 5** . . . . . . . . . . . . . . . 8:00 AM-5:00 PM

TENNESSEE SECTION BOOTH
*Music City Center, Level 2 Registration*

Tennessee Section members are encouraged to stop by the TN Section booth, located on Level 2 of the Music City Center (across registration), and meet their representatives to ACOG! You will receive updates on the work that Section leadership is doing to help ob-gyns and patients in the state and learn about ways to get involved. You can also grab an invite to the Tennessee Section reception, where you'll network with your colleagues in a casual setting.

SOCIAL MEDIA

- **ACOG TV** provides meeting coverage on monitors throughout the venue and in select hotel rooms.

- **Annual Meeting News Daily** features coverage in print and online. Pick one up to get highlights from the previous day and today!

  - Follow us on Facebook for meeting highlights and tips for the next day’s events: [www.facebook.com/ACOGNATIONAL](http://www.facebook.com/ACOGNATIONAL)

  - Use hashtag #ACOG19 on both Twitter and Facebook to get live coverage, share what you’ve learned, find friends, and share photos.

  - Don’t forget to share pictures on Instagram @acog_org

WIRELESS INTERNET ACCESS

ACOG is pleased to provide free wireless internet service throughout the Music City Center and Omni Nashville for all attendees and exhibitors.

- Network: ACOG Annual Meeting
- Password: Nashville2019

PERSONAL SAFETY AND SECURITY

ACOG works diligently to provide a safe and secure environment at its meetings and events by working with venue staff to make sure meeting participants are safe. We ask that all attendees report any questionable or concerning activity to ACOG staff so that they can take immediate action. No concern is too small, if you see something, say something.

- Be aware of your surroundings at all times.
- Use the buddy system when walking to and from the event venue, networking event locations during early or late hours.
- Don’t wear your meeting badge on the street. Take it off as soon as you leave the building/venue.
- Don’t carry a lot of cash or credit cards. Leave in your hotel room safe.
- Don’t leave personal property unattended anywhere, anytime.
- If it is an emergency or if you need immediate assistance, you should ask any ACOG staff member or the on-site security personnel to help you.
ACOG MEETINGS
ANTI-HARASSMENT POLICY

Background
The American College of Obstetricians and Gynecologists promotes an environment of respect, fairness, integrity, and inclusiveness. (See ACOG Diversity Statement for Volunteer and Leadership Positions). These values are reflected in the ACOG Code of Professional Ethics, the Statement of Values, and the ACOG Diversity Statement for Volunteer and Leadership Positions.

ACOG’s commitment to its values is also reflected in its Harassment-Free Workplace policy, which prohibits sexual and discriminatory harassment against ACOG employees, whether the harassment is committed by an employee, member, volunteer, vendor, exhibitor, or other party.

This ACOG Meetings Anti-Harassment Policy further promotes ACOG’s values by defining the expectations for all participants at any ACOG meeting and related social events. When used in this policy, “participant” refers to anyone present at any ACOG Meeting, including all attendees, members, speakers, staff, contractors, vendors, and exhibitors. This policy applies to all meetings hosted by ACOG, at all venues and events, including all ancillary or unofficial social events held in conjunction with any ACOG meeting.

Expected Behavior
ACOG expects all participants at every ACOG Meeting to behave responsibly and professionally and to abide by this Anti-Harassment Policy. In addition, ACOG expects participants to comply with the following:

- Responsible alcohol consumption: At many ACOG networking events both alcoholic and non-alcoholic beverages are served. ACOG expects participants at our events to drink alcoholic beverages responsibly. ACOG and event staff have the right to deny service to participants for any reason, and may require a participant to leave the event.
- Safety and security: Participants should alert ACOG staff if they notice a dangerous situation or someone in distress.
- Treatment of others: Participants must exercise professionalism, consideration, and respect in their speech and actions and must refrain from demeaning, discriminatory, or harassing behavior and speech. Participants who experience or witness harassment are encouraged to report it as provided in Paragraph 5, below.

Unacceptable Behavior
ACOG will not tolerate harassment, including sexual harassment, by any participant at any ACOG meeting. Sexual harassment is defined as unwelcome sexual advances or touching, requests for sexual favors, or other unwelcome physical, verbal, visual, or other conduct of a sexual nature. Unacceptable behaviors include, but are not limited to:

- Unwelcome and uninvited attention or contact with another participant
- Verbal or written comments, or visual images, that are sexually suggestive, or that denigrates or shows hostility or aversion toward an individual, or group of individuals, and that creates an intimidating, hostile, or offensive environment, or that unreasonably interferes with an individual’s ability to participate in an ACOG meeting or event.
- Inappropriate, unnecessary, or irrelevant use of nudity and/or sexual images in public spaces, including presentation slides;
- Intimidating, harassing, abusive, discriminatory, derogatory or demeaning speech or actions by any participant in any ACOG meeting, at all related events and in one-on-one
- Harmful or prejudicial verbal or written comments or visual images related to gender, sexual orientation, race, religion, disability, age, appearance, or other personal characteristics
- Deliberate intimidation, stalking, or following;
- Harassing photography or recording;
- Sustained disruption of talks or other events;
- Physical assault (including unwelcome touch or groping)
- Real or implied threat of physical harm
- Real or implied threat of professional or financial damage or harm

Consequences of Unacceptable Behavior
Unacceptable behavior from any participant at any ACOG meeting will not be tolerated. If a participant engages in unacceptable behavior, ACOG may take any action that it deems appropriate, including exclusion from particular events or removal from the meeting (without refund) at which the harassment occurred. Egregious violations may be referred to the ACOG Grievance Committee and/or may result in exclusion from future meetings.

Reporting Unacceptable Behavior
If you are being harassed, notice that someone else is being harassed, or have any concerns that require assistance, please call 844-460-6615 or go online at ACOG.ethicspoint.com

Comments or other concerns can be sent to meetingspolicy@acog.org.
CONTINUING MEDICAL EDUCATION

ACCME ACCREDITATION

The American College of Obstetricians and Gynecologists (ACOG) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA PRA CATEGORY 1 CREDIT(S)™

The American College of Obstetricians and Gynecologists (ACOG) designates this live activity for a maximum of 31 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

COLLEGE COGNATE CREDIT(S)

The American College of Obstetricians and Gynecologists (ACOG) designates this live activity for a maximum of 31 College Cognate Credits toward the Program for Continuing Professional Development for the Annual Meeting. The College has a reciprocity agreement with the AMA that allows AMA PRA Category 1 Credits™ to be equivalent to College Cognate Credits.

Physicians may claim either AMA PRA Category 1 Credit(s)™ OR College Cognate Credits.

If you are a physician member of the College, you may have your CME credits tracked through the College cognate system (our unique program for documenting continuing professional development). If you are not a physician member of the College, or if you do not want your credits tracked by the College, you will be responsible for reporting the CME credits that you earn at the Annual Meeting.

Friday, May 3: 7.5 credits
Saturday, May 4: 9.5 credits
Sunday, May 5: 8 credits
Monday, May 6: 6 credits
TOTAL: 31 credits

CATEGORIC COURSES

This symbol is representative of an educational opportunity in one of the content areas listed below.

CLINICAL COMPETENCE OR FOCUSED AREA OF INTEREST

- Cultural Competence: Pages 29, 38, 39, 43, 68, 94, 99, 100, 117
- Genetics/Genomics: Pages 28, 39, 41, 52, 56, 63, 75, 79, 80, 103, 119
- Geriatrics: Pages 38, 85
- Infectious Diseases/Infection Control: Pages 29, 42, 70, 95
- Medical Ethics: Pages 52, 61
- Pain Management: Pages 29, 30, 39, 51, 56, 74, 79, 96, 100
- Practice-Based Improvement and Learning: Pages 29, 91
- Patient Safety: Pages 29, 30, 39, 45, 51, 56, 61, 73, 95, 96, 104, 120, 124
- Prescribing of Controlled Substances: Pages 29, 42, 80, 94
- Systems-Based Practice: Pages 29, 32, 39, 66, 93, 105

EDUCATIONAL OPPORTUNITIES FOR STATE LICENSURE AND CREDENTIALING

These courses may be useful to comply with credentialing and licensure requirements. It is your responsibility to submit evidence of your attendance at these courses. ACOG does not guarantee that this evidence will be accepted by an agency or institution.

COGNATE BOOTH HOURS

Music City Center, Davidson Ballroom Foyer

Friday, May 3 . . . . . . . . . . . . . . . . 8:30 AM-6:00 PM
Saturday, May 4 . . . . . . . . . . . . . . 7:00 AM-6:00 PM
Sunday, May 5 . . . . . . . . . . . . . . . . 7:00 AM-5:30 PM
Monday, May 6 . . . . . . . . . . . . . . . 7:00 AM-4:00 PM
EDUCATIONAL OBJECTIVES

DISCLOSURE OF FACULTY AND INDUSTRY RELATIONSHIPS

In accordance with College policy, faculty members and planning committee members have been asked to sign a statement in which they have disclosed any financial interests or other relationships with industry relative to topics they will discuss at this program. At the beginning of the program, faculty members are expected to disclose any such information to participants. Such disclosure allows you to better evaluate the objectivity of the information presented in lectures. Please report on your evaluation form any undisclosed conflict of interest you perceive.

2019 MEETING OBJECTIVES

At the conclusion of the 2019 Annual Clinical and Scientific Meeting, participants should be able to:

- Describe the pros and cons of offering every woman who desires permanent sterilization a salpingectomy instead of tubal interruption
- Discuss the pros and cons of using hormone replacement therapy for disease prevention
- Discuss whether or not the AMH test should be used as a fertility marker
- Describe various care models that are available for maternity care
- Discuss the role of race in maternity care
- Reflect on performance improvement in healthcare
- Describe the types of payment reform that are occurring in Ob-Gyn
- Discuss the issues of substance use disorder, suicide and mental health in women
- Understand the various weight loss and health diets for women and the role that a protein rich diet plays in health
- Discuss the history of ethics, law and politics in abortion
- Describe the similarities and differences between maternity care in the US and the UK
- Consider systems change in future healthcare

JOIN Mylan IN SUPPORT OF THE ACOG FOUNDATION

Visit Booth 1911

For every signature, Mylan will donate $10 to the ACOG Foundation Annual Fund

www.acog.org @ acog_org @ ACOG • #ACOG19 /ACOGNATIONAL
OBSTETRICS
IA. Preconception/Antenatal Care
Routine prenatal care (diet; life style; habits) (P 50, 72)
Counseling
Genetic (P 28, 39, 41, 56, 63, 79, 103, 119)
Teratogenesis
Exercise
Complications
Nausea and vomiting; hyperemesis
Early pregnancy loss (P 29, 95)
2nd and 3rd trimester losses (P 29, 39, 41, 69)
Multifetal gestation (P 32, 65)
Hypertensive disorders unique to pregnancy
Pre-eclampsia
Eclampsia
Infectious diseases
Coexistent medical diseases (P 29, 45, 71, 94)
Surgical conditions (acute abd., adnexal & breast masses, etc.) (P 29, 51, 73)
Psychiatric disorders (P 29, 94)
Fetal assessment/Prenatal diagnosis (DM, CV, Pulm, thrombophilias, etc.)
Anesthesia
IAA. Diagnostic
Ultrasoundography (P 56, 119)
Diagnostic Laparoscopy Diagnostic Hysteroscopy
IIA. Preoperative Evaluation
Routine evaluation (P 29, 30, 33, 39, 64, 66, 93, 104)
Co-existing medical conditions (DM, CV, Pulm, thrombophilias, etc.) (P 53, 76)
Surgical conditions (acute abd., emergency, hysterectomy, VBAC) (P 40, 85)
General indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
IIA. Preparation
Motion
Ultrasound (P 33, 39, 66, 67)
Indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
Gynecology
Pre-viability
IA. Vaginal Examination
Abnormal fetal heart tones
Intrauterine growth restrictions
Infections/Inflammation
Abnormalities of AFV
Indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
IA. Vaginal Examination
Abnormal fetal heart tones
Intrauterine growth restrictions
Infections/Inflammation
Abnormalities of AFV
Indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
IAA. Diagnostic
Ultrasoundography (P 56, 119)
Diagnostic Laparoscopy Diagnostic Hysteroscopy
IIA. Preoperative Evaluation
Routine evaluation (P 29, 30, 33, 39, 64, 66, 93, 104)
Co-existing medical conditions (DM, CV, Pulm, thrombophilias, etc.) (P 53, 76)
Surgical conditions (acute abd., emergency, hysterectomy, VBAC) (P 40, 85)
General indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
IIA. Preparation
Motion
Ultrasound (P 33, 39, 66, 67)
Indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
Gynecology
Pre-viability
IA. Vaginal Examination
Abnormal fetal heart tones
Intrauterine growth restrictions
Infections/Inflammation
Abnormalities of AFV
Indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
IA. Vaginal Examination
Abnormal fetal heart tones
Intrauterine growth restrictions
Infections/Inflammation
Abnormalities of AFV
Indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
IAA. Diagnostic
Ultrasoundography (P 56, 119)
Diagnostic Laparoscopy Diagnostic Hysteroscopy
IIA. Preoperative Evaluation
Routine evaluation (P 29, 30, 33, 39, 64, 66, 93, 104)
Co-existing medical conditions (DM, CV, Pulm, thrombophilias, etc.) (P 53, 76)
Surgical conditions (acute abd., emergency, hysterectomy, VBAC) (P 40, 85)
General indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
IIA. Preparation
Motion
Ultrasound (P 33, 39, 66, 67)
Indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
Gynecology
Pre-viability
IA. Vaginal Examination
Abnormal fetal heart tones
Intrauterine growth restrictions
Infections/Inflammation
Abnormalities of AFV
Indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
IA. Vaginal Examination
Abnormal fetal heart tones
Intrauterine growth restrictions
Infections/Inflammation
Abnormalities of AFV
Indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
IAA. Diagnostic
Ultrasoundography (P 56, 119)
Diagnostic Laparoscopy Diagnostic Hysteroscopy
IIA. Preoperative Evaluation
Routine evaluation (P 29, 30, 33, 39, 64, 66, 93, 104)
Co-existing medical conditions (DM, CV, Pulm, thrombophilias, etc.) (P 53, 76)
Surgical conditions (acute abd., emergency, hysterectomy, VBAC) (P 40, 85)
General indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
IIA. Preparation
Motion
Ultrasound (P 33, 39, 66, 67)
Indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
Gynecology
Pre-viability
IA. Vaginal Examination
Abnormal fetal heart tones
Intrauterine growth restrictions
Infections/Inflammation
Abnormalities of AFV
Indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
IA. Vaginal Examination
Abnormal fetal heart tones
Intrauterine growth restrictions
Infections/Inflammation
Abnormalities of AFV
Indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
IAA. Diagnostic
Ultrasoundography (P 56, 119)
Diagnostic Laparoscopy Diagnostic Hysteroscopy
IIA. Preoperative Evaluation
Routine evaluation (P 29, 30, 33, 39, 64, 66, 93, 104)
Co-existing medical conditions (DM, CV, Pulm, thrombophilias, etc.) (P 53, 76)
Surgical conditions (acute abd., emergency, hysterectomy, VBAC) (P 40, 85)
General indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
IIA. Preparation
Motion
Ultrasound (P 33, 39, 66, 67)
Indications for testing (DM, CV, Pulm, thrombophilias, etc.) (P 29, 42, 50, 70, 72, 90)
Drs. Camran, Farr, and Ceana Nezhat

Live Telesurgery Forum

Saturday, May 4 • 8:00am-11:00am • Music City Center • Room 205 ABC

This intensive 3-hour session provides live surgical demonstrations with a panel of experts on site discussing the procedures performed and answering questions from the audience. The goal is to share the experience and best practices of internationally-renowned surgeons in safe and effective minimally invasive surgery with an emphasis on robotic assistance.

Camran Nezhat, MD, Farr Nezhat, MD, Ceana Nezhat, MD

ONSITE DISCUSSANTS
NASHVILLE, TN
Radu Apostol, MD
Ashley Bartalot, MD
Eloise Chapman, MD
Melissa Frey, MD
George Hilaris, MD
Kimberly Kho, MD
Nisha Lakhi, MD
Michael Lewis, MD
Jamal Rahaman, MD
John S. Wachtel, MD
PengFei Wang, MD, PhD
Eva Chalas, MD

NORTHSIDE HOSPITAL
ATLANTA, GA

Latest Techniques and Instrumentation in Diagnostic and Operative Hysteroscopy

Robotic-assisted Laparoscopic Treatment of Endometriosis & Myomectomy

Robotic-assisted Laparoscopic Hysterectomy and Staging for Cancer

Robotic-assisted Laparoscopic Prolapse Surgery with Colplasty

SURGICAL TEAM
Elaine Bryant, RN
Northside Hospital
Ceana Nezhat, MD & Pavan Ananth, MD, MPH
Nezhat Medical Center
Gerald Feuer, MD
Atlanta Gynecologic Oncology
Stephanie Yap, MD
University Gynecologic Oncology
MORNING YOGA

Omni Nashville, 4th Floor Spa Terrace
Friday, May 3 – Monday, May 6 6:00 AM-7:00 AM
Join us for sunrise yoga. Perfect way to start the day!

OPENING CEREMONIES AND PRESIDENT’S PANEL

Music City Center, Grand Ballroom BC
Friday, May 3 8:00 AM-10:00 AM
Maternal Mortality—Progress Toward Prevention
ACOG President Lisa Hollier, MD, presides over the opening of the 67th Annual Clinical and Scientific Meeting with the theme ‘Maternal Mortality—Progress Toward Prevention’. The President’s Panel has three specially selected luminaries in the field who will each present for fifteen minutes, and then a panel discussion will commence.

FILM FESTIVAL SESSIONS

Music City Center, Room 205 ABC
Friday, May 3
This year, there will be 3 Film Festival sessions that will feature top videos exploring an array of topics in obstetrics and gynecology. Each film is no more than eight minutes. The Committee on Scientific Program presents the awards to recipients during some of the sessions. There will be an encore showing of only the films on Sunday, May 5th from 8:00 AM - 10:30 AM.

EDTALKS

Music City Center, Room 207 CD
Friday, May 3 – Sunday, May 5
New this year! Like the popular TED Talks, the ACOG EdTalks give attendees the opportunity to hear concise lectures about topics relevant to ob-gyn health care professionals. There will be four 45-minute sessions comprised of three 10-minute segments during which speakers will present on annual visit, environmental and reproductive health, family planning, financial models, infertility, menopause, PCOS, and vaginal microbiome. A period for questions and answers follows each lecture.

TRIFECTA CLINICAL SEMINARS

Music City Center, Grand Ballroom BC
Friday, May 3 and Saturday, May 4
Returning to the slate of Annual Meeting programs are the popular Trifecta Clinical Seminars! Attendees will have the opportunity to make the most of their time by listening to any and all of three simultaneous clinical seminars. Attendees tune in and out of topics using earbuds. Topics include: Endometriosis, Genetics, Substance Use Disorders and DVT Prophylaxis.

EPOSTER PRESENTATIONS

Music City Center, Room 209 ABC
Friday, May 3 – Sunday, May 5
Stop by to learn about a new study or research that is in the forefront of women’s health. There will be more than 700 ePosters presented this year. The ACOG ePoster sessions are like no other. Stop by and see for yourself.

THE GELLHAUS AND MCCAIN ADVOCACY LUNCH:

Politics, Advocacy, and Women’s Health Care
Omni Nashville, Legends Ballroom E-G
Friday, May 3 12:00 PM-1:15 PM
Like it or not, politics impacts our specialty. Laws passed in state legislatures and in the US Congress can do great good or great harm to our patients and practices. As ob-gyns, we must engage in the legislative process. Whether you have a mild interest in politics, are new to ob-gyn advocacy, or are a full-fledged policy fanatic, plan now to attend this engaging lunch about politics and women's health care, hosted by ACOG’s McCain and Gellhaus Advocacy Fellows. You’ll see why advocacy is one of the most important ways that ob-gyns can lead and succeed.

Don’t forget to register. Tickets for lunch are $100.

MEDICAL STUDENT EVENTS

Friday, May 3 – Sunday, May 5
Get your medical career off to a great start with these specially designed programs and social events including the popular Medical Student Reception on Saturday evening and Medical Student Residency Fair on Sunday.

Check page 48 for a list of all Medical Student events.
THE JENNY AND KEITH WHITE ARE YOU SMARTER THAN A JUNIOR FELLOW SESSION

Music City Center, Grand Ballroom BC
Friday, May 3 .......................... 4:15 PM-5:15 PM

A team of Fellows and a team of Young Physicians face off against each other and utilizing teams of residents as their allies. Can the resident teams figure out the correct answers to out-smart their Fellow and Young Physician colleagues? Plan to attend the Are You Smarter than a Junior Fellow session to find out!

WELCOME RECEPTION

Music City Center, Exhibit Hall BCD
Friday, May 3 .......................... 6:00 PM-7:00 PM

Enjoy great cuisine and network with new and old friends. Extended hours for Childcare (Camp ACOG) from 5:30 PM-8:00 PM for the Welcome Reception.

Sponsored by Illumina

Children under the age of 18 will not be permitted in the exhibit hall during the Welcome Reception.

JUNIOR FELLOW DAY

Saturday, May 4

Begin your transition from residency to practice with these events. Includes ABOG information for exam prep, contracts & the business of medicine.

See page 35 for a listing of Junior Fellow Day Events.

DRS. CAMRAN, FARR, & CEANA NEZHAT LIVE TELESURGERY FORUM

Music City Center, Room 205 ABC
Saturday, May 4 .......................... 8:00 AM-11:00 AM

This intensive 3-hour session provides live surgical demonstrations with audience participation. During the live surgeries, a panel of experts will discuss the procedures performed and answer questions from the audience. This session is educational for the experts as well as fellows, residents, medical students, OR personnel, and administrators interested in starting a robotic-assisted program.

See page 18 for more information.

CAREER FAIR

Music City Center, Exhibit Hall A2
Saturday, May 4 .......................... 3:00 PM-5:00 PM

The ACOG Career Fair provides access to numerous Ob-Gyn jobs plus in-person networking opportunities with dozens of top-notch employers. Bring your CV and be ready to stand out! As an individual participating in the ACOG Career Fair, you will be able to:

- Make connections with colleagues and recruiters at 50+ top organizations that are looking to hire Ob-Gyn professionals like you.
- Browse recruitment materials at your leisure in a “no pressure” environment.
- Meet one-on-one with representatives of top employers.
- Make your resume/CV available to employers after the event.
- Schedule discreet one-on-one interviews when you make a connection that is too good to pass up.

MIX AND MINGLE ALUMNI RECEPTION

Omni Nashville, Broadway Ballroom E-K
Saturday, May 4 .......................... 6:00 PM-8:00 PM

Alumni reunions are a terrific opportunity to network with new friends and catch up with colleagues.

PRESIDENT'S PAC PARTY

Off Site Venue, Wildhorse Saloon
Saturday, May 4 .......................... 8:00 PM-11:00 PM

If you like good food, great drinks, and having fun with your colleagues, then you can’t miss this party! Join ACOG President Lisa Hollier, MD, for a night you’re sure to remember. The best part is, every dime of your ticket price goes to support ob-gyn advocacy through our Political Action Committee. Ob-GynPAC is the only national PAC dedicated exclusively to supporting our specialty, and it’s an essential part of how ACOG is able to achieve our political and legislative goals. Come dance the night away for women’s health!

Tickets available at the Advocacy Booth.
THE CONVOCATION OF NEW FELLOWS

*Music City Center, Grand Ballroom BC*

**Sunday, May 5. . . . . . . . . . . . . . . . 8:30 AM-9:30 AM**

New Fellows will be inducted during the Presidential Inauguration and Convocation. New Fellows will be recognized individually as they are called by name to walk across the stage and receive their certificates from the ACOG President. A professional photographer will take pictures as New Fellows shake hands with the ACOG President. Fellows admitted in 2018 through March 1, 2019 and Fellows from the class of 2017 are invited to participate.

THE PRESIDENTIAL INAUGURATION

*Music City Center, Grand Ballroom BC*

**Sunday, May 5. . . . . . . . . . . . . . . . 9:30 AM-10:00 AM**

Ted L. Anderson, MD, PhD will be installed as the 70th President of the American College of Obstetricians and Gynecologists following the induction of new Fellows.

RECEPTION: THE CONVOCATION OF NEW FELLOWS

*Music City Center, Grand Ballroom Foyer*

**Sunday, May 5. . . . . . . . . . . . . . . . 10:00 AM-10:45 AM**

Congratulate and welcome new ACOG Fellows and their families at the Convocation Reception.

YOUNG PHYSICIAN PROGRAM

*Music City Center, Room 202 A*

**Sunday, May 5. . . . . . . . . . . . . . . . 10:30 AM-2:30 PM**

Are you within eight years of becoming an ACOG Fellow? Then you are an ACOG Young Physician! Join us for two YP specific clinical seminars (CS52) and (CS53), along with our annual Young Physician Luncheon. The clinical seminars include high-yield updates in the area of obstetrics, reproductive endocrinology and infertility, urogynecology, and menopause from four experts.

Lunch will be held in the same room as the clinical seminars, and will feature an open forum discussion led by our National Young Physician Representatives. The outline is as follows:

- **10:30 AM-11:15 AM:** REI and OB updates with Laurie J. Mckenzie, MD and Lisa D. Levine, MD (CS52)
- **11:30 AM-1:30 PM:** Young Physician Luncheon
- **1:30 PM-2:30 PM:** Uro-Gyn and GUSM updates with Leise R. Knoepp, MD, MPH and Erin Keyser, MD (CS53)

GERALD AND BARBARA HOLZMAN STUMP THE PROFESSORS

*Music City Center, Grand Ballroom BC*

**Sunday, May 5. . . . . . . . . . . . . . . . 3:00 PM-4:30 PM**

Join us for a lively and fun session where four real cases are selected from Junior Fellows and a panel of elite professors try to guess the diagnosis. Can you make the right diagnosis? Check out page 53 for cases to stump you.

EDUCATION ARCADE

*Music City Center, Exhibit Hall BCD*

Back by popular demand are PROLOG Games, District Challenge, Countdown to CREOG, and Virtual Reality (VR). New this year: Escape the Womb!

COUNTDOWN TO CREOG

Test your knowledge on questions from 24 of the most missed topics from the CREOG In-Training Examination.

DISTRICT CHALLENGE

Compete against other districts by answering up to three questions each day. Each correct response earns points for the district you represent. The winning district will be announced on the last day. Scores will be updated on a leader board to encourage participation and competition!

Looking for Abstracts?

The May 2019 Supplement to Obstetrics & Gynecology is available online only at:

[www.greenjournal.org](http://www.greenjournal.org)
Escape the Womb
*Music City Center, Exhibit Hall*

Do you have what it takes to Escape the ‘Womb?’ A take off the popular Escape™ Room concept. Enter one of two rooms alone or in a small group, and find clues to escape by solving an ob-gyn case-based scenario.

**ROOM 1**  
*Sponsored by Boston Scientific.*

Think you have what it takes to Escape the Womb? Don’t miss one of the most anticipated events at the 2019 ACOG Annual Meeting while learning about Cytuity™ Cell Collection Device, the first-ever device cleared by the FDA to navigate and collect cells from the full length of the fallopian tube. Set to launch this fall, you’ll get an in-depth and hands-on experience of how this innovative device works.

In groups of four, Escape the Womb participants will watch a brief demo video and animation. Once inside, groups will have to “unlock” each of the four challenges before they can “escape”. Challenges will be a mix of games, trivia and successful utilization of the hysteroscopic device. Participants will each receive a complimentary travel blanket from ACOG and the winning team will be announced on Sunday.

**ROOM 2**  
*Sponsored by Clinical Innovations.*

What happens when an ordinary delivery turns out to be anything but ordinary? Test your clinical knowledge and see if you can successfully help the baby escape the womb. Visit the Escape the Womb booth to put your sleuth skills to the test and see how quickly you can escape! Can you accomplish this task in 20 minutes or less?

**WANT TO SIGN UP?**

You can sign up individually or as a group of 4. Make sure to sign up and select your preferred time.

---

**PROLOG Games**

PROLOG Games are back! Test your knowledge with Hot Streak, Marathon, Beat the Clock, and the Classic Quiz modes. Gynecology and Surgery, 8th edition questions, released in January, are now available in addition to all the questions from the other five PROLOG volumes!

**Virtual Reality**

Improve your vaginal hysterectomy technique with these videos that feature interactive hot spots.

---

**COFFEE BREAKS**

*Saturday, May 3 & Sunday, May 4*  
10:00 AM & 2:30 PM • Exhibit Floor  
Supported by AMAG Pharmaceuticals.
ACOG PRESENTED
AWARDS

During the Convocation of New Fellows
Sunday, May 5 • 8:30 AM-10:00 AM • Music City Center, Grand Ballroom BC

AWARDS

ACOG Distinguished Service Awards
Presented by Lisa M. Hollier, MD, MPH
Mona Hanna-Attisha, MD, MPH
Stephen J. Robson, MD, PhD
Catherine Y. Spong, MD

Honorary Fellowship Awards
Carlos Eduardo Fuchtner, MD
Suzanne Garland, MBBS, MD
Seija Grénman, MD, PhD

Luella Klein Lifetime Achievement Award
Ralph W. Hale, MD

Outstanding District Service Awards
District I: Philip H. Lahrmann, MD
District II: Laura Maclsaac, MD, MPH
District III: Gregory W. DeMeo, DO
District IV: Thomas W. Hepfer, MD
District V: John R. Barton, MD, MS
District VI: Kristin M. Lyerly, MD, MPH
District VII: Grant R. Cox, MD
District VIII: Eve Espey, MD, MPH
District IX: Douglas K. Fenton, MD, MPH
Armed Forces District: Col. Shad Deering, MD
District XI: R. Moss Hampton, MD
District XII: Maria Lina Diaz, MD
Note: All discounted room rates are based on single/double occupancy and do not include taxes, meals, and other fees. Additional fees may apply for two (2) or more occupants or for two (2) beds.
**Session Tracks, Types and Icon Key**

**Session Tracks**

**Icon Key**

- **O** Obstetrics
- **G** Gynecology
- **P** Practice
- **Chat**
- **Panel**
- **Debate**

**Session Types**

**EDTalks**

*NEW!*

**NEW THIS YEAR:** An EdTalk is a 45-minute session comprised of three 10-minute segments. Each speaker presents a concise lecture about a topic that is relevant to Ob-Gyn health care professionals. After each 10-minute lecture, a question/answer period follows to address questions from the audience.

**CME Forums**

CME Forums provide a new and exciting educational program designated for AMA PRA Category 1 Credit. These informative, CME-approved sessions are intended for health care providers specializing in obstetrics and gynecology to expand their knowledge into practice and improving patient care.

All CME Forums will take place on the first floor of the Music City Center. See the official ACOG Annual Meeting app and the online planner for the most up-to-date list of session topics and times.

**Colloquia/Chat/Debate/Panels**

Colloquia are keynote lectures held throughout the scientific program. Many of the sessions will feature debates and panels covering current and controversial topics.

**Cutting-Edge Topics**

This session features a panel of Presidents from subspecialty societies who will bring you up-to-date on the hot topics and current trends that have the most impact.

**ePoster Sessions**

ePoster sessions will give attendees the opportunity to view posters in detail in an electronic format that is intended to be interactive, and promote more indepth discussion between the authors and attendees.

**Film Festival**

There are three sessions that will present a select number of films showcasing various procedures and research in the advancements of the field of obstetrics and gynecology.

**Hands-on Courses**

These 3 and 6 hour courses provide a didactic and interactive (hands-on) component so participants can further immerse themselves in learning.

Additional Fee of $325 for 3 Hour Course and $650 for 6 Hour Course. Lunch is provided for 6 hour courses only.

**Lunch Conversations**

Enjoy stimulating, professional exchanges during lunch. Subjects of special interest will be the focus of these small group discussions. Each group is limited to 9 attendees in addition to the discussion leader.

Additional Fee of $55.00.

**Postgraduate Courses**

Clinically oriented 3 and 6 hour courses taught by leading experts in the field. Because learner participation is a valued part of each course, opportunities for interaction between participants and faculty are built into the program.

Additional Fee of $165 for 3 Hour Course and $290 for 6 Hour Course. Lunch is provided for 6 hour courses only.

**Subspecialty Collaborative Sessions**

These sessions are presented by subspecialty societies and are geared toward the practicing ob-gyn.

**Surgical Tutorials**

Surgical Tutorials will incorporate the use of slides, video, case-based formats, and interactive demonstrations.

**Trifecta Clinical Seminars**

Three clinical seminars, in one room, offers the opportunity to listen to and watch all three presentations.
Official Convocation Portraits
MAY 3-5

Order your professional portrait at the 2019 Annual Clinical and Scientific Meeting

Studio located in the Career Connection Area

<table>
<thead>
<tr>
<th>Basic</th>
<th>Standard</th>
<th>Premium</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 - 8x10</td>
<td>2 - 8x10</td>
<td>4 - 8x10</td>
</tr>
<tr>
<td>3 - 5x7</td>
<td>4 - 5x7</td>
<td>6 - 5x7</td>
</tr>
<tr>
<td>8 Wallets</td>
<td>16 Wallets</td>
<td>32 Wallets</td>
</tr>
<tr>
<td>No digital file</td>
<td>Includes digital file</td>
<td>Includes digital file</td>
</tr>
<tr>
<td>$120</td>
<td>$144</td>
<td>$180</td>
</tr>
</tbody>
</table>

Order Now
http://bit.ly/2YQoF1Z

Special session in Robing Room, Grand Ballroom A1
Sunday, May 5 7:00 AM-10:00 AM
# Obstetrics Gynecology Practice Debate

**FRIDAY, MAY 3**

## Educational Opportunity

### Chat Panel Winning Presentations

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Session</th>
<th>Faculty</th>
<th>Info</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM-8:30 AM</td>
<td></td>
<td><strong>OPENING CEREMONIES - PLN01</strong></td>
<td></td>
<td></td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td>8:30 AM-10:00 AM</td>
<td></td>
<td><strong>PRESIDENT'S PANEL:</strong> MATERNAL MORTALITY - PROGRESS TOWARD PREVENTION</td>
<td></td>
<td></td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td>Introduction by Lisa M. Hollier, MD, MPH, President – COL1</td>
<td></td>
<td></td>
<td></td>
<td>P. 58</td>
<td></td>
</tr>
<tr>
<td>Listening to Women: Why Our Stories Matter The Hale Lecture – COL1A</td>
<td></td>
<td></td>
<td>Christy Turlington Burns</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Global Solutions to Maternal Mortality The Anna Marie D’Amico Lecture – COL1B</td>
<td></td>
<td></td>
<td>Mary-Ann Etiebet, MD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>US Solutions for Maternal Mortality The Jim and Midge Breeden Lecture – COL1C</td>
<td></td>
<td></td>
<td>Rebekah E. Gee, MD, MPH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:00 AM-8:30 AM</td>
<td></td>
<td><strong>ORAL PRESENTATIONS (NON-CME)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 AM-11:00 AM</td>
<td></td>
<td><strong>CLINICAL SEMINARS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td></td>
<td><strong>ORAL PRESENTATION</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 AM-10:40 AM</td>
<td></td>
<td><strong>COLLOQUIA</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Rooms are located in Music City Center unless otherwise noted.**
<table>
<thead>
<tr>
<th>Track</th>
<th>Title</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advocacy</td>
<td>Leadership Opportunities within ACOG for Women</td>
<td>Wanda K. Nicholson, MD, MPH, MBA</td>
</tr>
<tr>
<td></td>
<td>Dealing with Practice Altering Disability</td>
<td>Brent Davidson, MD</td>
</tr>
<tr>
<td>Business of Medicine</td>
<td>Navigating the Job Search Process: Transitioning from Trainee to Physician</td>
<td>Arthur M. Dizon, MD, MSCR</td>
</tr>
<tr>
<td></td>
<td>Helping Professional Women Get What They Want in Negotiations</td>
<td>Mary P. Abernathy, MD, MPH, MBA</td>
</tr>
<tr>
<td>Contraception/Family Planning</td>
<td>Contraception and Comorbidities</td>
<td>Frances E. Casey, MD</td>
</tr>
<tr>
<td></td>
<td>Obesity and Contraception</td>
<td>Kathleen M. Morrell, MD, MPH</td>
</tr>
<tr>
<td></td>
<td>Postpartum Intrauterine Device Placements</td>
<td>Tara C. Jatlaoui, MD, MPH</td>
</tr>
<tr>
<td></td>
<td>Starting Contraception: Tips and Tools</td>
<td>Angeline Ti, MD, MPH</td>
</tr>
<tr>
<td></td>
<td>Troubleshooting Immediate Postpartum LARC Implementation</td>
<td>Lisa G. Hoffer, MD, MPH</td>
</tr>
<tr>
<td>Education</td>
<td>Developing OB Simulations for Residents</td>
<td>Kelli E. Krase, MD</td>
</tr>
<tr>
<td></td>
<td>Creative Writing by Medical Practitioners: Process and Product</td>
<td>Emmet Hirsch, MD</td>
</tr>
<tr>
<td>Global Health</td>
<td>Global Health: Medical and Surgical Innovations in Health Care</td>
<td>Taranee Shirazian, MD</td>
</tr>
<tr>
<td>Obstetrics</td>
<td>Can a General GYN Surgeon Survive in a MIGS World</td>
<td>Patrick R. Teefey, MD</td>
</tr>
<tr>
<td></td>
<td>Common Sense Steps for Handling Laparoscopy Complications</td>
<td>Sanford S. Osher, MD</td>
</tr>
<tr>
<td></td>
<td>Hidradenitis Suppurativa--New Lessons for Gynecologic Care</td>
<td>Janice L. Bacon, MD</td>
</tr>
<tr>
<td>Innovation/Technology</td>
<td>Transforming Clinical Pathways from Practice Bulletins to Computable Decision Support</td>
<td>Steve K. Hasley, MD</td>
</tr>
<tr>
<td></td>
<td>Doctor + Machine Learning = The New Medical Equation</td>
<td>Alexis Gimovsky, MD</td>
</tr>
<tr>
<td></td>
<td>Integrating a Registry Approach into Clinical Documentation Using the Electronic Medical Record</td>
<td>Neal M. Lonky, MD, MPH</td>
</tr>
<tr>
<td>OBOTETRICS</td>
<td>Vacuum Extraction – Do's and Don'ts</td>
<td>Martin L. Gimovsky, MD</td>
</tr>
<tr>
<td></td>
<td>Postpartum Management of Obstetric Perineal Lacerations and How to Establish a Perineal Laceration Clinic</td>
<td>Lisa M. Hickman, MD</td>
</tr>
<tr>
<td></td>
<td>Diabetes in Pregnancy Update</td>
<td>Dotun Ogunyemi, MD</td>
</tr>
<tr>
<td></td>
<td>Obstetric Hemorrhage: i-tem, You-tem, ROTEM</td>
<td>David B. Nelson, MD</td>
</tr>
<tr>
<td></td>
<td>Opioid Dependency During Pregnancy</td>
<td>David E. Abel, MD</td>
</tr>
<tr>
<td>Office Practice</td>
<td>Care of the Transgender Patient in the Busy Ob-Gyn Office</td>
<td>Beth Cronin, MD</td>
</tr>
<tr>
<td></td>
<td>Prep for HIV Prevention</td>
<td>Kevin Ault, MD</td>
</tr>
<tr>
<td></td>
<td>Dysmenorrhea: New Views and Options for the Problem Patient</td>
<td>Roger Smith, MD</td>
</tr>
<tr>
<td></td>
<td>Office Miscarriage Management: Bringing D&amp;C's from the OR to the Clinic</td>
<td>Valerie French, MD</td>
</tr>
<tr>
<td></td>
<td>Team Training for Patient Safety in Ambulatory Care Settings</td>
<td>Maureen Paul, MD, MPH</td>
</tr>
<tr>
<td>Oncology</td>
<td>Cancer Surveillance of the General Gynecologist</td>
<td>Erin E. Medlin, MD</td>
</tr>
<tr>
<td>Pain Management</td>
<td>Pelvic, Perineal Pain and Pudendal Neuralgia: An Anatomic Mapping and Etiologic Approach to Reduce Opioid Use</td>
<td>Adrian Balica, MD</td>
</tr>
</tbody>
</table>
LUNCH CONVERSATIONS | 12:00 PM - 1:15 PM | Music City Center, Exhibit Hall A1  ADDITIONAL FEE $55.00

**PATIENT SAFETY**

**LCF28** Blood Management and Utilization for the General Ob-Gyn Practice  
Kimberly L. Lee, MD  
**Patient Safety**

**PRACTICE MANAGEMENT**

**LCF29** Developing a Core Outcome Set  
David M. Haas, MD, MS

**REPRODUCTIVE HEALTH/FERTILITY**

**LCF30** Fertility Preservation: A Success Story for Translational Research  
Kutluk Oktay, MD, PhD  
**ABoC** SEE PG 17 **IIIC**

**LCF31** Management Issues for PCOS in Midlife and Beyond  
Robert P. Kauffman, MD  
**ABoC** SEE PG 17 **IIIC**

---

**TIME** | **TRACK** | **SESSION** | **FACULTY** | **INFO** | **ROOM**
---|---|---|---|---|---
**FILM FESTIVAL**

**Film Festival I – FF01**

- A Minimally-Invasive Approach for Repairing Bowel Evisceration Twenty-Nine Years After Hysterectomy  
  McKayla J. Riggs, MD  
  P. 125

- Novice vs Expert: How to Overcome the Challenges of a Sticky Bladder  
  Noor Abualnadi, MD  
  P. 125

- Robot-Assisted Repair of Vesico-Utero/Cervico-Vaginal Fistula  
  Matthew M. Wells, MD  
  P. 125

10:30 AM-11:30 AM  
205 ABC

- Laparoscopic Ultrasound during Myomecom  
  Alyssa Nicole Small Layne, MD  
  P. 126

- Uterosacral Colpopexy at the Time of Total Laparoscopic Hysterectomy  
  Kira Moore, MD  
  P. 126

- Avoiding the Spill - The ‘Big’ Bag Technique for Ovarian Dermoid Cystectomy  
  Leslie D. Kammire, MD  
  P. 126

---

**EPOSTER SESSIONS**

11:00 AM-12:00 PM  
ePoster Session A – POS01  
P. 139  
209 ABC

12:10 PM-1:10 PM  
ePoster Session B – POS02  
P. 141  
209 ABC

1:20 PM-2:20 PM  
ePoster Session C – POS03  
P. 144  
209 ABC

---

**CLINICAL SEMINARS**

1:30 PM-2:15 PM  
**O** Fourth Trimester Care: When to Initiate Care Postpartum – CS07  
Haywood L. Brown, MD  
P. 64  
208 AB

1:30 PM-2:15 PM  
**G** Gynecologic Surgery in the Morbidly Obese Patient – CS08  
Joel Sorosky, MD  
P. 64  
107 AB

1:30 PM-2:15 PM  
**P** Generational Differences in the Workplace – CS09  
Patrice M. Weiss, MD  
P. 65  
Davidson Ballroom A

---

**TRIFECTA CLINICAL SEMINARS – SESSION TOPIC: ENDOMETRIOSIS**

1:30 PM-2:15 PM  
**G** Pathophysiology and Treatment of Endometriosis - CS10A  
Hugh S. Taylor, MD  
P. 79  
Grand Ballroom BC

1:30 PM-2:15 PM  
**G** Pain Management – CS10B  
Bala Bhagavath, MD  
P. 79  
Grand Ballroom BC

1:30 PM-2:15 PM  
**P** Endometriosis and Infertility – CS10C  
Mary E. Pavone, MD, MSCI  
P. 79  
Grand Ballroom BC

---

Rooms are located in Music City Center unless otherwise noted.
<table>
<thead>
<tr>
<th>TIME</th>
<th>TRACK</th>
<th>SESSION</th>
<th>FACULTY</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>P</td>
<td>Bundled Payment - ET1A</td>
<td>Holly S. Puritz, MD</td>
<td>207 CD</td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>P</td>
<td>The Case for Capitation - ET1B</td>
<td>Joseph Sanfilippo, MD</td>
<td>207 CD</td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>P</td>
<td>Values Based Care - ET1C</td>
<td>Neel T. Shah, MD, MPP</td>
<td>207 CD</td>
</tr>
</tbody>
</table>

**EDTALKS - SESSION TOPIC: FINANCIAL MODELS**

<table>
<thead>
<tr>
<th>TIME</th>
<th>TRACK</th>
<th>SESSION</th>
<th>FACULTY</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>P</td>
<td>Bundled Payment - ET1A</td>
<td>Holly S. Puritz, MD</td>
<td>207 CD</td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>P</td>
<td>The Case for Capitation - ET1B</td>
<td>Joseph Sanfilippo, MD</td>
<td>207 CD</td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>P</td>
<td>Values Based Care - ET1C</td>
<td>Neel T. Shah, MD, MPP</td>
<td>207 CD</td>
</tr>
</tbody>
</table>

**FILM FESTIVAL**

Film Festival II - FF02

- Laparoscopic Abdominal Cerclage: Tips and Tricks From 100 Cerclages
  - Kristen J. Pepin, MD
  - P. 127

- A Case of Cesarean Scar Pregnancy: A Medical and Surgical Approach
  - Vanessa Martinelli, MD
  - P. 127

- Robotic Assisted Abdominal Cerclage for Cervical Insufficiency: A Surgical Video
  - Calen W. Kucera, MD, MPH
  - P. 127

- Cesarean Hysterectomy for Placenta Percreta - Detailed Surgical Steps
  - Fouad Atallah, MD
  - P. 128

- Leveraging the Breisky-Navratil Retractor for Uterine and Vaginal Manipulation
  - Laura K. Newcomb, MD
  - P. 128

- Management of Cesarean Scar Pregnancy with a Double-Balloon Catheter
  - Patricia Overcash, MD, MPH
  - P. 129

**ORAL PRESENTATION**

1:30 PM-1:40 PM

- From 'Disappointing' to 'Fantastic': Patient Experiences with Labor Induction – 02OP
  - Valery A. Danilack, MPH, PhD
  - P. 133

**COLLOQUIA CHAT**

1:40 PM-2:30 PM

- The Howard Taylor International Lecture Fireside Chat: The US and UK Maternity Services – Learning from Our Differences – COL3
  - Edward P. Morris, MD; Julian N. Robinson, MD
  - P. 59

**SUBSPECIALTY COLLABORATIVE SESSIONS**

1:30 PM-4:30 PM

- Reproduction 401: What Patients Expect the OB/GYN Specialist to Know Well - A Joint ACOG/ASRM Session – SCS01
  - Christos Coutifaris, MD; Julia V. Johnson, MSPH, MD; Eve C. Feinberg, MD
  - P. 82

- Guidance on Common Difficult Obstetric Scenarios - A Joint ACOG/SMFM Session – SCS02
  - Brian K. Iriye, MD; William A. Grobman, MD, MBA; Vineet Shrivastava, MD; Craig V. Towers, MD
  - P. 111

- Decrease the Workload (and Burnout Risk) for Your Gynecologic Oncologist: Prevent Cervical Cancer! - A Joint ACOG/SGO Session – SCS03
  - Deanna GK Teoh, MD, MS; Edward A. Jimenez, DO; Lois M. Ramondetta, MD
  - P. 112

**EPOSTER SESSION**

2:30 PM-3:30 PM

ePoster Session D - POS04
  - P. 147

Rooms are located in Music City Center unless otherwise noted.
### CLINICAL SEMINARS

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Session</th>
<th>Faculty</th>
<th>Info</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:00 PM-3:45 PM</td>
<td>O</td>
<td>Intrapartum Management of the Second Twin: A Hands on Approach – CS11</td>
<td>Julian N. Robinson, MD</td>
<td>P. 65</td>
<td>Davidson Ballroom A</td>
</tr>
<tr>
<td>3:00 PM-3:45 PM</td>
<td>G</td>
<td>The When and Why of Office Hysteroscopy – CS12</td>
<td>Angela Chaudhari, MD</td>
<td>P. 65</td>
<td>107 AB</td>
</tr>
<tr>
<td>3:00 PM-3:45 PM</td>
<td>P</td>
<td>Mitos y Realidades Sobre Beneficios de la Anticoncepcion (Myths and Truths About Contraceptive Benefits) – CS14</td>
<td>Karla Maguire, MD, MPH</td>
<td>P. 65</td>
<td>208 AB</td>
</tr>
<tr>
<td>3:00 PM-3:45 PM</td>
<td>P</td>
<td>The Status of Abortion Regulations, Services and Access in 2019 – CS13</td>
<td>Maureen Paul, MD, MPH; Talcott Camp, JD</td>
<td>P. 66</td>
<td>Davidson Ballroom C</td>
</tr>
</tbody>
</table>

### EDTALKS – SESSION TOPIC: INFERTILITY

<table>
<thead>
<tr>
<th>Time</th>
<th>Track</th>
<th>Session</th>
<th>Faculty</th>
<th>Info</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:00 PM-3:45 PM</td>
<td>G</td>
<td>Interpreting an AMH Value – ET2A</td>
<td>Anne Steiner, MD, MPH</td>
<td>P. 83</td>
<td>207 CD</td>
</tr>
<tr>
<td>3:00 PM-3:45 PM</td>
<td>G</td>
<td>Oocyte Cryopreservation: Is Freezing Eggs a Good Option for My Patient? – ET2B</td>
<td>Christopher Montville, MD</td>
<td>P. 84</td>
<td>207 CD</td>
</tr>
<tr>
<td>3:00 PM-3:45 PM</td>
<td>G</td>
<td>Just Relax and It Will Happen: The Case Against Stress as a Cause Of Infertility – ET2C</td>
<td>Angela D. Lawson, PhD</td>
<td>P. 84</td>
<td>207 CD</td>
</tr>
</tbody>
</table>

### FILM FESTIVAL

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Faculty</th>
<th>Info</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:00 PM-4:00 PM</td>
<td>Intern 101: Learning the Basics of Labor and Delivery through Simulation</td>
<td>Trina Mansour, MD</td>
<td>P. 129</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cell Free DNA Screening: Basics and Beyond</td>
<td>Cassandra Heiselman, DO</td>
<td>P. 130</td>
<td>205 ABC</td>
</tr>
<tr>
<td></td>
<td>POPQ – Understanding the Prolapse Staging System in 8 Minutes</td>
<td>Dani G. Zoorob, MD</td>
<td>P. 130</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Heart Safe Motherhood: A Novel, Remote Monitoring Approach for Postpartum Hypertension</td>
<td>Adi Hirshberg, MD</td>
<td>P. 130</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Physical Therapy for Sexual Pain Disorders</td>
<td>Tessa Krantz, MD</td>
<td>P. 131</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Video-Based Teaching of Removal of the Non-Palpable Etonogestrel Implant with a High Fidelity Model</td>
<td>Bailey Pesterev, MD, MSc</td>
<td>P. 131</td>
<td></td>
</tr>
</tbody>
</table>

### ORAL PRESENTATION

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Faculty</th>
<th>Info</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:00 PM-3:10 PM</td>
<td>Engaging Obstetric and Gynecology Patients in Safety and Quality through Shared Visit Notes – 03OP</td>
<td>Mary Herlihy, MD</td>
<td>P. 133</td>
<td>Grand Ballroom A2</td>
</tr>
</tbody>
</table>

### COLLOQUIA

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Faculty</th>
<th>Info</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:10 PM-4:00 PM</td>
<td>The Irvin M. Cushman Memorial Lecture Systems Change: The Mechanisms of Improvement of Performance in Health Care – COL4</td>
<td>Atul Gawande, MD</td>
<td>P. 59</td>
<td>Grand Ballroom A2</td>
</tr>
</tbody>
</table>

### EPOSTER SESSION

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Faculty</th>
<th>Info</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:40 PM-4:40 PM</td>
<td>ePoster Session E – POS05</td>
<td></td>
<td>P. 149</td>
<td>209 ABC</td>
</tr>
<tr>
<td>TIME</td>
<td>TRACK</td>
<td>SESSION</td>
<td>FACULTY</td>
<td>INFO</td>
</tr>
<tr>
<td>------------</td>
<td>-------</td>
<td>--------------------------------------------------------------------------</td>
<td>--------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>4:15 PM-5:00 PM</td>
<td><strong>O</strong></td>
<td>It Takes a Village to Support Breastfeeding: How and Why Obstetricians are Part of this Village – CS15</td>
<td>Lauren E. Hanley, MD, IBCLC</td>
<td>P. 66</td>
</tr>
<tr>
<td>4:15 PM-5:00 PM</td>
<td><strong>O</strong></td>
<td>The Use and Benefit of Cervical Length Screening – CS16</td>
<td>Vincenzo Berghella, MD</td>
<td>P. 66</td>
</tr>
<tr>
<td>4:15 PM-5:00 PM</td>
<td><strong>G</strong></td>
<td>Chronic/Recurrent Vaginitis: New Research and Treatment Plans That Work – CS17</td>
<td>Chemen M. Neal, MD</td>
<td>P. 66</td>
</tr>
<tr>
<td>4:15 PM-5:00 PM</td>
<td><strong>P</strong></td>
<td>Cancer Survivorship and Surveillance in Benign Gynecology – CS18</td>
<td>Kristy K. Ward, MD</td>
<td>P. 67</td>
</tr>
<tr>
<td>4:15 PM-5:00 PM</td>
<td><strong>P</strong></td>
<td>Update in Global Health: How and Why to Get Involved – CS19</td>
<td>Thomas Gellhaus, MD; Herbert B. Peterson, MD</td>
<td>P. 67</td>
</tr>
<tr>
<td>4:15 PM-5:15 PM</td>
<td></td>
<td>The Jenny and Keith White Are You Smarter Than a Junior Fellow Session – COL5</td>
<td>Moderator: J.K. Williams, MD; Fellow Team: Daniel Breitkopf, MD; Richard S. Hansell, MD; Sharon Pielan, MD; Young Physician Team: Kenneth H. Kim, MD; Jason Massengill, MD; Ivvanee Martinez, MD</td>
<td>P. 59</td>
</tr>
<tr>
<td>4:50 PM-5:50 PM</td>
<td></td>
<td>Highest Ranked Posters ePoster Session F – POS06</td>
<td>P. 152</td>
<td>209 ABC</td>
</tr>
</tbody>
</table>
### ANCILLARY MEETINGS

**9:00 AM-1:30 PM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 AM-1:30 PM</td>
<td>The ASAM / ACOG Treatment of Opioid Use Disorder Buprenorphine Waiver Qualifying Course: Women's Health Focus. Don’t miss the ASAM/ACOG Treatment of Opioid Use Disorder Buprenorphine Waiver Qualifying Course: Women’s Health Focus. As morbidity and mortality from opioid use disorder continue to rise in the United States, women with OUD are a special population that require unique attention and intervention. Offered in partnership with the American Society for Addiction Medicine (ASAM), the course is tailored to women's health providers, covers all medications and treatments for opioid use disorder, and provides the required education to obtain the waiver to prescribe buprenorphine. This is an 8-hour blended course combining 4 hours of online learning followed by 4 hours of live learning during this training at the ACOG Annual Meeting. Upon completion, participants will be eligible for the waiver. The cost is $75 per participant. Register at <a href="https://elearning.asam.org/p/ACOGMay3">https://elearning.asam.org/p/ACOGMay3</a>. For more information, email Amy Ushry at <a href="mailto:aushry@acog.org">aushry@acog.org</a>.</td>
<td>Omni Nashville</td>
</tr>
</tbody>
</table>

**10:30 AM-1:00 PM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 AM-1:00 PM</td>
<td>Resident Reporter Sponsor Round Robin and Lunch (Invitation Only)</td>
<td>Music City Center Room 207 AB</td>
</tr>
</tbody>
</table>

**12:00 PM-1:15 PM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:00 PM-1:15 PM</td>
<td>The Gellhaus and McCain Advocacy Lunch: Politics, Advocacy, and Women's Health Care. Like it or not, politics impacts our specialty. Laws passed in state legislatures and in the US Congress can do great good OR great harm to our patients and practices. As ob-gyns, we must engage in the legislative process. Whether you have a mild interest in politics, are new to ob-gyn advocacy, or are a full-fledged policy fanatic, plan now to attend this engaging lunch about politics and women's health care, hosted by ACOG’s McCain and Gellhaus Advocacy Fellows. You'll see why advocacy is one of the most important ways that ob-gyns can lead and succeed.</td>
<td>Omni Nashville Legends Ballroom E-G</td>
</tr>
</tbody>
</table>

**1:15 PM-4:15 PM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:15 PM-4:15 PM</td>
<td>The John M. Gibbons, Jr., MD Medical Student Lecture: Ob/Gyn as a Career. This informative lecture focuses on Ob-Gyn as a career with panel discussions providing insight into a career in obstetrics and gynecology.</td>
<td>Music City Center Room 104 ABCD</td>
</tr>
</tbody>
</table>

**3:30 PM-5:00 PM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:30 PM-5:00 PM</td>
<td>Maternal Mental Health Expert Work Group Meeting</td>
<td>Omni Nashville Music Row 3</td>
</tr>
</tbody>
</table>

**4:00 PM-5:00 PM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>4:00 PM-5:00 PM</td>
<td>Industrial Exhibits Committee</td>
<td>Music City Center Board Room B</td>
</tr>
</tbody>
</table>

**6:00 PM-7:30 PM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:00 PM-7:30 PM</td>
<td>Welcome Reception, (Sponsored by Illumina)</td>
<td>Music City Center Exhibit Hall BCD</td>
</tr>
</tbody>
</table>

### BUSINESS MEETINGS

**9:00 AM-11:00 AM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 AM-11:00 AM</td>
<td>AAOGF Board Meeting</td>
<td>Omni Nashville Cumberland 2</td>
</tr>
</tbody>
</table>

**10:30 AM-11:30 AM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 AM-11:30 AM</td>
<td>Annual Business Meeting. National officers will be elected, and year-end reports will be presented. All ACOG Fellows are encouraged to attend.</td>
<td>Music City Center Grand Ballroom A2</td>
</tr>
</tbody>
</table>

**11:00 AM-2:00 PM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00 AM-2:00 PM</td>
<td>AGOS</td>
<td>Omni Nashville Cumberland 5</td>
</tr>
</tbody>
</table>

**11:30 AM-2:30 PM**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:30 AM-2:30 PM</td>
<td>Junior Fellow College Advisory Council (JFCAC) Annual Meeting (Invitation Only)</td>
<td>Music City Center Room 110 AB</td>
</tr>
</tbody>
</table>
Junior Fellow Day
Saturday, May 4

7:00 AM-8:00 AM
Junior Fellow Breakfast and Business Meeting
Attendees will hear updates from the JFCAC Chair, will learn about ACOG leadership opportunities, and hear updates from the AMA.

8:30 AM-11:30 AM
(Part I: JF Lecture Series)
ABOG and the Written & Oral Exams
Wilma Larsen, MD

The DO's and DON'Ts for Your Case List...Be Prepared to Shine!
Eduardo Lara-Torre, MD

1:15 PM-3:30 PM
(Part II: JF Lecture Series)
The Dr. Scott and The Honorable Dr. Nan Hayworth Junior Fellow Course:
LIFE AFTER RESIDENCY...
TRANSITIONING FROM TRAINING TO PRACTICE

- Advocacy Workshops
- Contract Negotiations: Top 10 Things to Watch for from the Physician Perspective
  Yarnell Beatty, JD
  Senior Vice-President & General Counsel
- What Happens the First Time You Get Sued?
  Zynthia T. Howse, JD
  Senior Claims Attorney
  State Volunteer Mutual Insurance Company (SVMIC)
Join Dr. Hollier at the ACOG President’s PAC Party for an evening of live music, great food, drinks, and wonderful company!

Every dime of your ticket supports Ob-GynPAC—the only national PAC dedicated to supporting our specialty.

SATURDAY, MAY 4 | 8:00 PM-11:00 PM
Wildhorse Saloon, Nashville, TN

TICKETS
Fellows: $235
Junior Fellows in Practice: $110
Junior Fellows in Training: $75
Life Fellows: $125

AVAILABLE AT THE ADVOCACY BOOTH
<table>
<thead>
<tr>
<th>TIME</th>
<th>TRACK</th>
<th>SESSION</th>
<th>FACULTY</th>
<th>INFO</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:15 AM-7:45 AM</td>
<td></td>
<td><strong>CME FORUM</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7:30 AM-8:00 AM</td>
<td></td>
<td><strong>ORAL PRESENTATIONS (NON-CME)</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7:30 AM-7:40 AM</td>
<td></td>
<td>Effects of Maternal Psychological Status Post Cancer Diagnosis in Pregnancy on Early Childhood Development - 17OP</td>
<td>Melanie Betchen, MSEd</td>
<td>P. 134</td>
<td>209 ABC</td>
</tr>
<tr>
<td>7:30 AM-8:00 AM</td>
<td></td>
<td>MATE Survey: Men’s Attitudes Toward Menopause and Their Role in Partner’s Menopause Transition - 18OP</td>
<td>Sharon J. Parish, MD</td>
<td>P. 134</td>
<td>209 ABC</td>
</tr>
<tr>
<td>7:30 AM-8:00 AM</td>
<td></td>
<td>The Cost of Elective Labor Induction in The MFMU ARRIVE Trial - 19OP</td>
<td>Brett D. Einerson, MD, MPH</td>
<td>P. 134</td>
<td>209 ABC</td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td></td>
<td><strong>CLINICAL SEMINARS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>O</td>
<td>Anomalies That Should Not Be Missed by Ultrasound - CS20</td>
<td>Stephen T. Chasen, MD</td>
<td>P. 67</td>
<td>208 AB</td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>O</td>
<td>Intervenciones para la Prevencion del Parto Prematuro (Interventions for the Prevention of Preterm Labor) - CS23</td>
<td>Juan M. González, MD, MS, PhD</td>
<td>P. 67</td>
<td>Davidson Ballroom B</td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>P</td>
<td>Evaluation and Treatment of Dyspareunia – CS21</td>
<td>Lauren F. Streicher, MD</td>
<td>P. 68</td>
<td>Davidson Ballroom A</td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>P</td>
<td>Transgender Health Considerations for the Ob-Gyn – CS22</td>
<td>Lauren Abern, MD</td>
<td>P. 68</td>
<td>Davidson Ballroom C</td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>P</td>
<td>Cultural Competence Transgender Health Considerations for the Ob-Gyn – CS22</td>
<td>Lauren Abern, MD</td>
<td>P. 68</td>
<td>Davidson Ballroom C</td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>P</td>
<td><strong>EDTALKS – SESSION TOPIC: MENOPAUSE</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>P</td>
<td>Heart Disease – ET3A</td>
<td>JoAnn V. Pinkerton, MD, NCMP</td>
<td>P. 84</td>
<td>207 CD</td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>P</td>
<td>Bare-Bones Menopause and Osteoporosis – ET3B</td>
<td>Eve C. Feinberg, MD</td>
<td>P. 84</td>
<td>207 CD</td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>P</td>
<td>Cognition and Menopause – ET3C</td>
<td>Marcelle I. Cedars, MD</td>
<td>P. 85</td>
<td>207 CD</td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>P</td>
<td><strong>ORAL PRESENTATION</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:00 AM-8:10 AM</td>
<td></td>
<td>State Based Perinatal Quality Collaborative Pilot- Statewide Reduction of Colorado Primary Cesarean Delivery Rate - 04OP</td>
<td>Meghan A. Donnelly, MD</td>
<td>P. 134</td>
<td>Grand Ballroom A2</td>
</tr>
<tr>
<td>8:10 AM-9:00 AM</td>
<td></td>
<td><strong>COLLOQUIA DEBATE</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:10 AM-9:00 AM</td>
<td>G</td>
<td>The John I. Brewer Memorial Lecture Tubes out Forever! Should Everyone Have a Salpingectomy at the Time of Tubal Ligation? - COL6</td>
<td>Ilana Cass, MD; Barry Schwarz, MD</td>
<td>P. 60</td>
<td>Grand Ballroom A2</td>
</tr>
<tr>
<td>8:00 AM-9:00 AM</td>
<td></td>
<td><strong>EPOSTER SESSION</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:00 AM-9:00 AM</td>
<td></td>
<td>ePoster Session G – POS07</td>
<td></td>
<td>P. 156</td>
<td>209 ABC</td>
</tr>
</tbody>
</table>

Rooms are located in Music City Center unless otherwise noted.

*NEW!*
<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:00 PM - 1:15 PM</td>
<td>Music City Center, Exhibit Hall A1</td>
</tr>
</tbody>
</table>

**ADVOCACY**

- **LCS01** Physicians as Community Health Advocates
  - Susan Khalil, MD

**BEHAVIOR HEALTH**

- **LCS33** Lifestyle Medicine for the Ob-Gyn
  - John P. McHugh, MD

**CONTRACEPTION/FAMILY PLANNING**

- **LCS04** Contraception in the Overweight and Obese Women
  - Leanne McCluskey, MD, MPH

- **LCS06** Managing Contraception in Women with Medical Conditions: Updated Guidelines from CDC
  - Naomi K. Tepper, MD, MPH

- **LCS07** Topics in Emergency Contraception
  - Aparna Sridhar, MD, MPH

**DOMESTIC VIOLENCE**

- **LCS32** Identification and Management of Violence Against Women and Girls and Child Sex Abuse
  - Shashi Sharma, MD, MRCOG, ABOG, ABMFM

**EDUCATION**

- **LCS08** Medical Student Abuse - An Obstetrics and Gynecology Perspective
  - Shelly Welch Holstrom, MD

**GYNECOLOGY**

- **LCS03** Hispanic Women in USA
  - Jose Tiran-Saucedo, MD

- **LCS09** Chronic Pelvic Pain for the General Ob-Gyn
  - Katherine W. McHugh, MD

- **LCS10** Chronic Pelvic Pain: Tips and Tricks for Survival in the Office
  - Sharon B. Stechna, MD

- **LCS12** Laparoscopic Management of Large Ovarian Cysts – PEARLS
  - Sanford S. Osher, MD

- **LCS31** Successful Laparoscopic Entry
  - Teresa M. Walsh, MD

**INNOVATION/TECHNOLOGY**

- **LCS11** Building a Clinical Database
  - Melissa R. Peskin-Stolze, MD

- **LCS34** Machine Learning: A Primer for Doctors
  - Jordan Levine, BS, MEng

**MENOPAUSE**

- **LCS13** Menopause Management
  - Vanessa M. Barnabei, MD, PhD

**OBSTETRICS**

- **LCS02** Hepatic Cholestasis and Adverse Perinatal Outcome
  - Cassandra E. Henderson, MD, CDE

- **LCS14** Shoulder Dystocia: Prevention of Obstetrician Grey Hairs
  - Amy Mackey, MD

- **LCS15** Genetics Update for Busy Obstetricians: NIPT, Carrier Screening
  - Lara A. Friel, MD, PhD

- **LCS16** Non-Invasive Prenatal Screening: Benefits and Limitations
  - David E. Abel, MD

- **LCS17** Perimortem Cesarean Delivery: Who Are We Trying to Save?
  - Jody Stonehocker, MD

- **LCS18** Upright Vaginal Breech Birth: Techniques for Safety During the Planned or Unplanned Breech Birth
  - Annette E. Fineberg, MD

- **LCS21** Implementing Obstetric Emergency Checklists
  - Peter Bernstein, MD, MPH

- **LCS24** Group Prenatal Care: Changing the Culture of Practice
  - David M. Haas, MD, MS

- **LCS26** Why Does It Hurt? A Differential Diagnosis for Breastfeeding Associated Pain
  - Alison M. Stuebe, MD, MSc, FABM

**OFFICE PRACTICE**

- **LCS05** Hands-on Introduction to the Use of Manual Vacuum Aspirators
  - Ghazaleh Moayedi, DO, MPH

- **LCS19** ASCCP Colposcopy Standards Project: Is It Time for Colposcopy Standards in the U.S.?
  - Alan G. Waxman, MD, MPH

- **LCS20** Bacterial and Fungal Recurrent Vaginal Infections: Update on Management Options
  - Gary Ventoloni, MD, FAAFP

- **LCS22** Treating Estrogen Depletion Symptoms in Women with Cancer, Clotting or Vascular Disease
  - Maida B. Taylor, MD, MPH
OFFICE PRACTICE

LCS25 Updates and Controversies in Sexually Transmitted Infection Diagnosis and Treatment Jenell S. Coleman, MD, MPH

LCS30 Medical Use of a Vaginal Dilator Arthur M. Dizon, MD, MSCR

ONCOLOGY

LCS27 Management of Premenopausal Endometrial Cancer Jennifer J. Mueller, MD

PRACTICE MANAGEMENT

LCS23 Best Office Design and Practice David Moreland, MD

REPRODUCTIVE ENDOCRINOLOGY/INFERTILITY

LCS28 Fertility Management for the Generalist: What You Need to Know and Not Obstetrical Emergencies Checklist Sophia Ouhilal, MD

LCS29 PCOS: What You Need to Know as a General Ob-Gyn Julio Ricardo Loret de Mola, MD, FACS

Rooms are located in Music City Center unless otherwise noted.

TELESURGERY

8:00 AM-11:00 AM Drs. Camran, Farr, and Ceana Nezhat Live Telesurgery Forum – TEL1 Course Directors: Farr R. Nezhat, MD, FACS; Ceana H. Nezhat, MD; Camran Nezhat, MD, FACS

8:00 AM-11:00 AM Advanced Management of Stress Incontinence and Perineal Lacerations and Anatomy for the Ob-Gyn - A Joint ACOG/AUGS Session – SCS04 Rebecca G. Rogers, MD; Marlene M. Corton, MD; Charles W. Nager, MD

8:00 AM-11:00 AM The Beat Goes On: Women's Heart Disease and Current Recommendations for the Obstetrician/Gynecologist – A Joint ACOG/SASGOG Session – SCS05 Mary S. Dolan, MD, MPH; Mary L. Rosser, MD, PhD; Justin R. Lappen; Maria C. Gongora, MD

8:00 AM-11:00 AM Meeting the Needs of Our Youngest Patients – A Joint ACOG/NASPAG Session – SCS06 Mary E. Romano, MD, MPH; Nichole Tyson, MD; Katherine A. McCracken, MD

EPOSTER SESSION

9:10 AM-10:10 AM ePoster Session H – POS08

CLINICAL SEMINARS

9:15 AM-10:00 AM The Connie and Harry Jonas, MD Clinical Seminar Timing of Induction of Labor: Myths, Facts and Misunderstandings (Timing of Induction: When and Why) – CS24 Aaron B. Caughey, MD, PhD

9:15 AM-10:00 AM Evidence Based Consensus Recommendations for Colposcopy Practice – CS25 Warner K. Huh, MD; Alan G. Waxman, MD, MPH

9:15 AM-10:00 AM Smart Phones and Tablets: Delivering Apps to Ob-Gyns – CS26 Katherine T. Chen, MD, MPH
<table>
<thead>
<tr>
<th>TIME</th>
<th>TRACK</th>
<th>SESSION</th>
<th>FACULTY</th>
<th>INFO</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TRIFECTA CLINICAL SEMINARS - SESSION TOPIC: GENETICS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:15 AM-10:00 AM</td>
<td>IA</td>
<td>Noninvasive Prenatal Screening (NIPS) - CS27A</td>
<td>Lorraine Dugoff, MD</td>
<td>P. 79</td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td>9:15 AM-10:00 AM</td>
<td>IIIA</td>
<td>Perils and Pitfalls of Expanded Carrier Screening - CS27B</td>
<td>Mary E. Norton, MD</td>
<td>P. 79</td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td>9:15 AM-10:00 AM</td>
<td>IA</td>
<td>The Continued Importance of Prenatal Diagnostic Testing - CS27C</td>
<td>Lee P. Shulman, MD</td>
<td>P. 80</td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td><strong>EDTALKS - SESSION TOPIC: MICROBIOME</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:15 AM-10:00 AM</td>
<td>IIIF</td>
<td>The GenitoUrinary Microbiome - ET4A</td>
<td>Margaret Mueller, MD</td>
<td>P. 85</td>
<td>207 CD</td>
</tr>
<tr>
<td>9:15 AM-10:00 AM</td>
<td>IIIC</td>
<td>Vaginal Microbiome and Implications for Vaginitis – ET4B</td>
<td>Tami Rowen, MD, MS</td>
<td>P. 85</td>
<td>207 CD</td>
</tr>
<tr>
<td>9:15 AM-10:00 AM</td>
<td>IB</td>
<td>Microbial Seeding and Influences on Fetal Microbial Colonization and Immune Development - ET4C</td>
<td>Eden Fromberg, DO</td>
<td>P. 85</td>
<td>207 CD</td>
</tr>
<tr>
<td><strong>ORAL PRESENTATION</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>COLLOQUIA PANEL</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:25 AM-10:15 AM</td>
<td></td>
<td>The Edith and Louise Potter Memorial Lecture Speaking out on the American Maternal Health Crisis: Rethinking our Approach to Safety, Support and Racism – COL7</td>
<td>Neel T. Shah, MD, MPP; Timoria McQueen Saba; Charles S. Johnson, IV</td>
<td>P. 60</td>
<td>Grand Ballroom A2</td>
</tr>
<tr>
<td><strong>EPOSTER SESSION</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:20 AM-11:20 AM</td>
<td></td>
<td>ePoster Session I - POS09</td>
<td></td>
<td>P. 161</td>
<td>209 ABC</td>
</tr>
<tr>
<td><strong>CLINICAL SEMINARS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td>IB</td>
<td>Cesarean Epidemic: Etiologies, Outcomes and Potential Solutions – CS28</td>
<td>Aaron B. Caughey, MD, PhD</td>
<td>P. 69</td>
<td>208 AB</td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td>IA</td>
<td>Evidence-Based Management of Second Trimester Demise – CS29</td>
<td>Sarah W. Prager, MD</td>
<td>P. 69</td>
<td>Davidson Ballroom A</td>
</tr>
<tr>
<td><strong>EDTALKS - SESSION TOPIC: PCOS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td>IIIC</td>
<td>Hirsutism: Clinical Implications and Treatment – ET5A</td>
<td>Christopher Montville, MD</td>
<td>P. 86</td>
<td>207 CD</td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td>IIIC</td>
<td>Obesity – ET5B</td>
<td>Christina E. Boots, MD, MSCI</td>
<td>P. 86</td>
<td>207 CD</td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td>IIIC</td>
<td>Pregnancy In Polycystic Ovary Syndrome: It’s Easier Than You Think – ET5C</td>
<td>Richard S. Legro, MD</td>
<td>P. 86</td>
<td>207 CD</td>
</tr>
<tr>
<td>TIME</td>
<td>TRACK</td>
<td>SESSION</td>
<td>FACULTY</td>
<td>INFO</td>
<td>ROOM</td>
</tr>
<tr>
<td>------------</td>
<td>-------</td>
<td>-------------------------------------------------------------------------</td>
<td>----------------------------------------------</td>
<td>------</td>
<td>-----------------</td>
</tr>
<tr>
<td>10:30 AM-10:50 AM</td>
<td></td>
<td><strong>Donald F. Richardson Prize Paper</strong></td>
<td>Donald F. Richardson Prize Paper</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 AM-10:40 AM</td>
<td></td>
<td>Comparing Risk Stratification Criteria for Predicting Lymphatic Dissemination in Endometrial Cancer - 06OP</td>
<td>Jamie N. Bakkum-Gamez, MD</td>
<td>P. 134</td>
<td>Grand Ballroom A2</td>
</tr>
<tr>
<td>10:40 AM-10:50 AM</td>
<td></td>
<td><strong>Donald F. Richardson Prize Paper</strong></td>
<td>Donald F. Richardson Prize Paper</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:40 AM-10:50 AM</td>
<td></td>
<td>Evaluating the Use of Handheld Point-Of-Care Ultrasound Testing for Gynecologic Pathology: A Pilot Study for Use in Low Resource Settings - 07OP</td>
<td>Marika A. Toscano, MD</td>
<td>P. 134</td>
<td>Grand Ballroom A2</td>
</tr>
<tr>
<td>10:50 AM-11:40 AM</td>
<td>IID</td>
<td>The Donald F. Richardson Memorial Lecture</td>
<td>Kimberly Yonkers, MD</td>
<td>P. 60</td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td>10:30 AM-12:00 PM</td>
<td>P</td>
<td>Financial Planning for Physicians - CS30</td>
<td>James T. Breeden, MD, MS, CFP</td>
<td>P. 69</td>
<td>Davidson Ballroom C</td>
</tr>
<tr>
<td>11:30 AM-12:30 PM</td>
<td></td>
<td>ePoster Session J – POS10 (Non-CME)</td>
<td></td>
<td>P. 164</td>
<td>209 ABC</td>
</tr>
<tr>
<td>12:40 PM-1:40 PM</td>
<td></td>
<td>ePoster Session K – POS11</td>
<td></td>
<td>P. 166</td>
<td>209 ABC</td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>O</td>
<td>OB Surgical Care: Addressing the Options - CS31</td>
<td>Todd J. Stanhope, MD</td>
<td>P. 70</td>
<td>110 AB</td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>IIA</td>
<td>Obesity and the Risk of Cancer - CS32</td>
<td>Eva Chalas, MD</td>
<td>P. 70</td>
<td>Davidson Ballroom A</td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>P</td>
<td>Genital HSV Infections- Knowledge Is Power- What You Don’t Know Can Hurt You - CS33</td>
<td>David L. Gandell, MD</td>
<td>P. 70</td>
<td>208 AB</td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>P</td>
<td>Prescribing Controlled Substances</td>
<td>Mishka Terplan, MD, MPH</td>
<td>P. 80</td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>P</td>
<td>Pregnancy in the Opioid Crisis - CS34A</td>
<td>Mishka Terplan, MD, MPH</td>
<td>P. 80</td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>P</td>
<td>Trauma Informed Care – CS34C</td>
<td>Angela D. Lawson, PhD</td>
<td>P. 80</td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>P</td>
<td>Well Woman Care: Redesigning the Annual Visit – ET6A</td>
<td>Lee A. Learman, MD, PhD</td>
<td>P. 86</td>
<td>207 CD</td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>P</td>
<td>Demystifying Billing and Reimbursement – ET6B</td>
<td>Holly S. Puritz, MD</td>
<td>P. 87</td>
<td>207 CD</td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>P</td>
<td>Leading with Emotional Intelligence – ET6C</td>
<td>Patrice M. Weiss, MD</td>
<td>P. 87</td>
<td>207 CD</td>
</tr>
</tbody>
</table>

Rooms are located in Music City Center unless otherwise noted.
### ORAL PRESENTATION

<table>
<thead>
<tr>
<th>TIME</th>
<th>TRACK</th>
<th>SESSION</th>
<th>FACULTY</th>
<th>INFO</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30 PM-1:40 PM</td>
<td></td>
<td>Provider Adherence to Surgical Guidelines for Risk Reducing Salpingo-oophorectomy in BRCA Mutation Carriers – 08OP</td>
<td>Annelise M. White, MD</td>
<td>P. 134</td>
<td>Grand Ballroom A2</td>
</tr>
</tbody>
</table>

### COLLOQUIA DEBATE

<table>
<thead>
<tr>
<th>TIME</th>
<th>TRACK</th>
<th>SESSION</th>
<th>FACULTY</th>
<th>INFO</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:40 PM-2:30 PM</td>
<td></td>
<td>The John and Marney Mathers Lecture Is There a Role for Estrogen in Primary Prevention? – COL9</td>
<td>Marcelle I. Cedars, MD; Nanette Santoro, MD</td>
<td>P. 60</td>
<td>Grand Ballroom A2</td>
</tr>
</tbody>
</table>

### SURGICAL TUTORIAL

<table>
<thead>
<tr>
<th>TIME</th>
<th>TRACK</th>
<th>SESSION</th>
<th>FACULTY</th>
<th>INFO</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30 PM-3:00 PM</td>
<td></td>
<td>Transgender Surgery – ST01</td>
<td>Heidi Wittenberg, MD</td>
<td>P. 117</td>
<td>205 ABC</td>
</tr>
</tbody>
</table>

### CUTTING EDGE TOPICS IN OB-GYN

**Moderator:** L. Chesney Thompson, MD

- The John E. Buster, MD, Reproductive Endocrinology/Infertility Session
  - American Society for Reproductive Medicine (ASRM)
    - Christos Coutifaris, MD
  - American Urogynecologic Society (AUGS)
    - Rebecca G. Rogers
  - The Kathryn M. and Thomas F. Purdon, MD, Generalists Session
    - The Society for Academic Specialists in Obstetrics and Gynecology (SASGOG)
      - Amy E. Young, MD
    - Society for Gynecologic Oncology (SGO)
      - Deanna GK Teoh, MD, MS
    - Society for Maternal-Fetal Medicine (SMFM)
      - Brian K. Iriye, MD

### SUBSPECIALTY COLLABORATIVE SESSIONS

<table>
<thead>
<tr>
<th>TIME</th>
<th>TRACK</th>
<th>SESSION</th>
<th>FACULTY</th>
<th>INFO</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30 PM-4:30 PM</td>
<td></td>
<td>Taking Your Practice to the Next Level in Minimally Invasive Gynecologic Surgery - A Joint ACOG/AAGL Session - SCS07</td>
<td>Mark W. Dassel, MD; Aarathi Cholkeri-Singh, MD; Sarah L. Cohen</td>
<td>P. 113</td>
<td>202 C</td>
</tr>
<tr>
<td>1:30 PM-4:30 PM</td>
<td></td>
<td>Reframing Wellness: Psychosocial Care in Obstetrics/Gynecology - A Joint ACOG/ NASPOG Session – SCS08</td>
<td>Chiara Ghetti, MD, MSC; Maria Muzik, MD; LuLu Xu Zhao, MD</td>
<td>P. 113</td>
<td>202 A</td>
</tr>
<tr>
<td>1:30 PM-4:30 PM</td>
<td></td>
<td>Prioritizing Racial Justice and Equity in Women's Health - A Joint ACOG/SFP Session – SCS09</td>
<td>Stephanie B. Teal, MD, MPH; Ghazaleh K. Moayedi, DO, MPH; Ivana S. Thompson, MD, MSCI; Shannon L. Carr, MD, MS; Toni B. Leonard, PhD; Sanithia L. Williams, MD</td>
<td>P. 114</td>
<td>202 B</td>
</tr>
</tbody>
</table>

### EPOSTER SESSIONS

<table>
<thead>
<tr>
<th>TIME</th>
<th>TRACK</th>
<th>SESSION</th>
<th>INFO</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:50 PM-2:50 PM</td>
<td></td>
<td>ePoster Session L – POS12</td>
<td>P. 169</td>
<td>209 ABC</td>
</tr>
<tr>
<td>3:00 PM-4:00 PM</td>
<td></td>
<td>ePoster Session M – POS13 (Non-CME)</td>
<td>P. 172</td>
<td>209 ABC</td>
</tr>
<tr>
<td>TIME</td>
<td>TRACK</td>
<td>SESSION</td>
<td>FACULTY</td>
<td>INFO</td>
</tr>
<tr>
<td>--------------</td>
<td>-------</td>
<td>----------------------------------------------</td>
<td>--------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>3:15 PM-4:00 PM</td>
<td>O</td>
<td>Outpatient Cervical Ripening – CS35</td>
<td>Sarah Little, MD, MPH</td>
<td>70</td>
</tr>
<tr>
<td>3:15 PM-4:00 PM</td>
<td>P</td>
<td>Abnormal Uterine Bleeding: Wading Through the Evidence on Treatment Effectiveness - CS36</td>
<td>Kristen A. Matteson, MD, MPH</td>
<td>71</td>
</tr>
<tr>
<td>3:15 PM-4:00 PM</td>
<td>P</td>
<td>ABOG Maintenance of Certification – CS37</td>
<td>Susan Ramin, MD</td>
<td>71</td>
</tr>
<tr>
<td>3:15 PM-4:00 PM</td>
<td>G</td>
<td>Reducing the Risk of Venous Thromboembolism in Pregnancy – CS38A</td>
<td>Priya Rajan, MD</td>
<td>81</td>
</tr>
<tr>
<td>3:15 PM-4:00 PM</td>
<td>G</td>
<td>Gynecologic Surgery – CS38B</td>
<td>Kenneth H. Kim, MD</td>
<td>81</td>
</tr>
<tr>
<td>3:15 PM-4:00 PM</td>
<td>P</td>
<td>Contraceptive Options for Patients at Risk for Venous Thromboembolism – CS38C</td>
<td>Jessica Kiley, MD</td>
<td>81</td>
</tr>
<tr>
<td>3:15 PM-4:00 PM</td>
<td>P</td>
<td>Salpingectomy – It’s Not Just for Sterilization Anymore – ET7A</td>
<td>Ilana Cass, MD</td>
<td>87</td>
</tr>
<tr>
<td>3:15 PM-4:00 PM</td>
<td>P</td>
<td>The Agony and Ecstasy of Immediate Postpartum LARC – ET7B</td>
<td>Eve Espey, MD, MPH</td>
<td>87</td>
</tr>
<tr>
<td>3:15 PM-4:00 PM</td>
<td>P</td>
<td>Quality, Not Coercion, in Shared Decision Making – ET7C</td>
<td>Jody E. Steinauer, MD</td>
<td>88</td>
</tr>
<tr>
<td>3:15 PM-3:25 PM</td>
<td></td>
<td>Cost Effectiveness of Mifepristone Pretreatment for the Medical Management of Nonviable Early Pregnancy – 09OP</td>
<td>Divyah Nagendra, MD</td>
<td>135</td>
</tr>
<tr>
<td>3:25 PM-4:15 PM</td>
<td></td>
<td>March of Dimes Annual Lecture</td>
<td>Phillip R. Bennett, MD, PhD, FRCOG, FMedSci</td>
<td>61</td>
</tr>
<tr>
<td>3:15 PM-4:45 PM</td>
<td>G</td>
<td>Easy Nondescent TVH – ST02</td>
<td>Howard Harrell, MD</td>
<td>117</td>
</tr>
<tr>
<td>4:10 PM-5:10 PM</td>
<td></td>
<td>ePoster Session N – POS14</td>
<td></td>
<td>174</td>
</tr>
</tbody>
</table>
### CLINICAL SEMINARS

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter(s)</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>4:15 PM-5:00 PM</td>
<td>Maternal Cardiac Disease During Pregnancy Made Simple - CS39</td>
<td>David E. Abel, MD</td>
<td>104 ABCD</td>
</tr>
<tr>
<td>4:15 PM-5:00 PM</td>
<td>AIM Safety Bundles Intro Plus Two Bundles: Hemorrhage and Hypertension - CS40</td>
<td>Elliott K. Main, MD; Anne E. Bryant Borders, MD</td>
<td>Davidson Ballroom A</td>
</tr>
<tr>
<td>4:15 PM-5:00 PM</td>
<td>Difficult Laparoscopic Hysterectomy: Techniques to Avoid Complications - CS41</td>
<td>Austin D. Findley, MD, MSCR</td>
<td>Davidson Ballroom A</td>
</tr>
<tr>
<td>4:15 PM-5:00 PM</td>
<td>Advocacy is Patient Focused: Up Your Advocacy Game - CS42</td>
<td>Megan L. Evans, MD; Katherine W. McHugh, MD</td>
<td>208 AB</td>
</tr>
</tbody>
</table>

### ORAL PRESENTATION

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter(s)</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>4:30 PM-4:40 PM</td>
<td>Longitudinal Effect of United States Military Policy on Contraception Use and Childbirth Among Junior Enlisted - 10OP</td>
<td>Timothy Roberts, MD, MPH</td>
<td>Grand Ballroom A2</td>
</tr>
</tbody>
</table>

### COLLOQUIA PANEL

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter(s)</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>4:40 PM-5:30 PM</td>
<td>The ABOG Educational Foundation Lectureship on Patient Safety</td>
<td>Steven Calvin, MD; Amy H. Crockett, MD, MSPH; Nathaniel G. DeNicola, MD, MSHP</td>
<td>Grand Ballroom A2</td>
</tr>
</tbody>
</table>

### ORAL PRESENTATIONS (NON-CME)

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter(s)</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>5:10 PM-5:30 PM</td>
<td>Estetrol Combined with Drospirenone: A New Oral Contraceptive with a Favorable Hemostatic Profile - 20OP</td>
<td>Mitchell D. Creinin, MD</td>
<td>209 ABC</td>
</tr>
<tr>
<td>5:20 PM-5:30 PM</td>
<td>Efficacy of the 1-Year Segesterone Acetate/Ethinyl Estradiol Contraceptive Vaginal System - 21OP</td>
<td>Carolyn L. Westhoff, MD, MSc</td>
<td>209 ABC</td>
</tr>
</tbody>
</table>

### CME FORUMS

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:15 PM-8:15 PM</td>
<td>Assessing Your Patients for HCV and HIV: Why it Matters in OB/GYN Practice Today</td>
<td>101 BC</td>
</tr>
<tr>
<td>6:15 PM-8:15 PM</td>
<td>Get SMART</td>
<td>101 DE</td>
</tr>
</tbody>
</table>
### ANCILLARY MEETINGS

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:45 AM-8:00 AM</td>
<td>Committee on AI/AN Women’s Health Breakfast</td>
<td>Omni Nashville Music Row 1</td>
</tr>
<tr>
<td></td>
<td>Breakfast to celebrate the work of Fellows and women’s health</td>
<td></td>
</tr>
<tr>
<td></td>
<td>professionals in the Indian Health Service and ceremony to honor the</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2019 William Haffner Award recipient.</td>
<td></td>
</tr>
<tr>
<td>7:00 AM-8:00 AM</td>
<td>Junior Fellow Breakfast and Business Meeting</td>
<td>Music City Center Room 110 AB</td>
</tr>
<tr>
<td></td>
<td>Attendees will hear updates from the JFCAC Chair, will learn about</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ACOG leadership opportunities, and will hear updates from the AMA.</td>
<td></td>
</tr>
<tr>
<td>7:00 AM-8:30 AM</td>
<td>Committee on Nominations (Invitation Only)</td>
<td>Omni Nashville Broadway Ballroom J-K</td>
</tr>
<tr>
<td>7:30 AM-8:30 AM</td>
<td>Immunization Focus Group (Invitation Only)</td>
<td>Omni Nashville Music Row 2</td>
</tr>
<tr>
<td>7:00 AM-12:00 PM</td>
<td>CREOG &amp; APGO Step Up to Residency Simulation</td>
<td>Music City Center Exhibit Hall A2</td>
</tr>
<tr>
<td></td>
<td>Exclusively for 4th year medical students who have already matched!</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Learn the didactic and hands on skills necessary to begin your first</td>
<td></td>
</tr>
<tr>
<td></td>
<td>year of residency. All matched 4th year students who attend will</td>
<td></td>
</tr>
<tr>
<td></td>
<td>receive a certificate of attendance.</td>
<td></td>
</tr>
<tr>
<td>8:00 AM-12:00 PM</td>
<td>ACOG Informatics Group (Invitation Only)</td>
<td>Omni Nashville Cumberland 1/2</td>
</tr>
<tr>
<td>8:30 AM-9:45 AM</td>
<td>ABOG and the Written &amp; Oral Exams (Part I: JF Lecture Series)</td>
<td>Music City Center Room 104 ABCD</td>
</tr>
<tr>
<td>9:00 AM-11:00 AM</td>
<td>1-3 Year Medical Student Roundtable Workshop A: Preparing Your CV</td>
<td>Music City Center Exhibit Hall A2</td>
</tr>
<tr>
<td></td>
<td>and Personal Statement: A Primer for Applying to Ob/Gyn Residency</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Don’t miss this opportunity to learn how to develop your CV and</td>
<td></td>
</tr>
<tr>
<td></td>
<td>personal statements with experts in the field.</td>
<td></td>
</tr>
<tr>
<td>9:00 AM-11:00 AM</td>
<td>1-3 Year Medical Student Roundtable Workshop B: Finding the Right</td>
<td>Music City Center Exhibit Hall A2</td>
</tr>
<tr>
<td></td>
<td>Residency: Asking the Right Questions to Find the Residency Program</td>
<td></td>
</tr>
<tr>
<td></td>
<td>That’s Right for You</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Attendees will learn about different residency opportunities and</td>
<td></td>
</tr>
<tr>
<td></td>
<td>how to choose the right residency to succeed.</td>
<td></td>
</tr>
<tr>
<td>9:45 AM-11:30 AM</td>
<td>ABOG and the Written &amp; Oral Exams (Part I: JF Lecture Series)</td>
<td>Music City Center Room 104 ABCD</td>
</tr>
<tr>
<td>11:30 AM-1:30 PM</td>
<td>Immunization Focus Group (Invitation Only)</td>
<td>Omni Nashville Music Row 2</td>
</tr>
<tr>
<td>12:00 PM-1:00 PM</td>
<td>Lunch in the Exhibit Hall</td>
<td>Music City Center Exhibit Hall BCD</td>
</tr>
<tr>
<td>1:00 PM-4:00 PM</td>
<td>1-3 Year Medical Student Hands-On Skills Workshop</td>
<td>Music City Center Exhibit Hall A2</td>
</tr>
<tr>
<td></td>
<td>Learn different hands-on skills needed throughout the career as an</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OB-Gyn. Rotate through 10+ stations and test your skill knowledge!</td>
<td></td>
</tr>
<tr>
<td>1:15 PM-3:30 PM</td>
<td>The Dr. Scott and The Honorable Dr. Nan Hayworth Junior Fellow</td>
<td>Music City Center Room 104 ABCD</td>
</tr>
<tr>
<td></td>
<td>Course: Life After Residency...Transitioning from Training to</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Practice(Part II: JF Lecture Series)</td>
<td></td>
</tr>
<tr>
<td>1:30 PM-3:30 PM</td>
<td>Roundtables: CREOG &amp; APGO Step Up to Residency</td>
<td>Music City Center Exhibit Hall A2</td>
</tr>
<tr>
<td>3:00 PM-5:00 PM</td>
<td>Career Fair</td>
<td>Music City Center Exhibit Hall A2</td>
</tr>
<tr>
<td>5:30 PM-6:30 PM</td>
<td>Medical Student/JFCAC Officer/Young Physician Officer Reception</td>
<td>Omni Nashville Legends Ballroom</td>
</tr>
<tr>
<td></td>
<td>Join fellow medical students, JFCAC and Young Physician officers for</td>
<td></td>
</tr>
<tr>
<td></td>
<td>networking opportunities with ACOG Fellows and staff. Come see who</td>
<td></td>
</tr>
<tr>
<td></td>
<td>receives the prestigious 2019 Medical Student Recruitment Award!</td>
<td></td>
</tr>
<tr>
<td>Time</td>
<td>Event</td>
<td>Location</td>
</tr>
<tr>
<td>--------------</td>
<td>----------------------------------------------------------------------</td>
<td>-----------------------------------</td>
</tr>
<tr>
<td>6:00 PM-8:00 PM</td>
<td>2019 ACOG Mix &amp; Mingle Alumni Reception</td>
<td>Omni Nashville Ballroom E-K</td>
</tr>
<tr>
<td>8:00 PM-11:00 PM</td>
<td>President’s PAC Party</td>
<td>Offsite Venue Wildhorse Saloon</td>
</tr>
<tr>
<td>7:00 AM-8:00 AM</td>
<td>Junior Fellow Breakfast and Business Meeting</td>
<td>Music City Center Room 110 AB</td>
</tr>
<tr>
<td>8:00 AM-12:00 PM</td>
<td>AGOS Summit</td>
<td>Omni Nashville Bass</td>
</tr>
<tr>
<td>1:15 PM-2:30 PM</td>
<td>College Advisory Council Forum - New Ways to Engage in ACOG</td>
<td>Music City Center Davidson Ballroom B</td>
</tr>
<tr>
<td>2:30 PM-5:30 PM</td>
<td>National Officers Candidates Forum (Open to All ACOG Fellows)</td>
<td>Music City Center Davidson Ballroom C</td>
</tr>
<tr>
<td>1:30 PM-4:30 PM</td>
<td>Education in Women's Genomics Counseling (On-Site)</td>
<td>Music City Center Room 207 AB</td>
</tr>
</tbody>
</table>

President’s PAC Party
If you like good food, great drinks, and having fun with your colleagues, then you can’t miss this party! Join ACOG President Lisa Hollier, MD, for a night you’re sure to remember. The best part is, every dime of your ticket price goes to support ob-gyn advocacy through our Political Action Committee. Ob-GynPAC is the only national PAC dedicated exclusively to supporting our specialty, and it’s an essential part of how ACOG is able to achieve our political and legislative goals. Come dance the night away for women’s health!

Education in Women’s Genomics Counseling (On-Site)
This course is open only to those who have completed sessions I and II between summer 2018 and May. It is the third and final session to cap off the Education in Women’s Genomics Counseling course. Participants have completed a didactic lecture and 8 online modules. During this final session, they will review topics such as how to solicit a family history, counsel prenatal patients on new carrier and aneuploidy screening options, recognize and counsel patients about hereditary cancer syndromes, and explore new genetic test options. Due to limited space, auditing is not an option at this time.
Medical Student Events

▪ The John M. Gibbons, Jr., MD Medical Student Lecture: Ob-Gyn as a Career
  Friday, May 3 1:15 PM – 4:15 PM
  Music City Center, Room 104 ABCD
  Attend this informative lecture focusing on Ob-Gyn as a career with panel discussions providing insight into a career in obstetrics and gynecology.

▪ CREOG & APGO Step Up to Residency Simulation
  Saturday, May 4 7:00 AM – 12:00 PM
  Music City Center, Exhibit Hall A2
  Exclusively for 4th year medical students who have already matched! Learn the didactic and hands on skills necessary to begin your first year of residency. All matched 4th year students who attend will receive a certificate of attendance.

▪ 1-3 Year Medical Student Roundtable Workshop A: Preparing Your CV and Personal Statement: A Primer for Applying to Ob-Gyn Residency
  Saturday, May 4 9:00 AM – 11:00 AM
  Music City Center, Exhibit Hall A2
  Don't miss this opportunity to learn how to develop your CV and personal statements with experts in the field.

▪ 1-3 Year Medical Student Roundtable Workshop B: Finding the Right Residency: Asking the Right Questions to Find the Residency Program That’s Right for You
  Saturday, May 4 9:00 AM – 11:00 AM
  Music City Center, Exhibit Hall A2
  Attendees will learn about different residency opportunities and how to choose the right residency to succeed.

▪ 1-3 Year Medical Student Hands-On Skills Workshop
  Saturday, May 4 1:00 PM – 4:00 PM
  Music City Center, Exhibit Hall A2
  Learn different hands-on skills needed throughout the career as an Ob-Gyn. Rotate through 10+ stations and test your skill knowledge!

▪ Roundtables: CREOG & APGO Step Up to Residency
  Saturday, May 4 1:30 PM – 3:30 PM
  Music City Center, Exhibit Hall A2

▪ Medical Student/ JFCAC Officer/ Young Physician Officer Reception
  Saturday, May 4 5:30 PM – 6:30 PM
  Omni Nashville, Legends Ballroom
  Join fellow medical students, JFCAC and Young Physician officers for networking opportunities with ACOG Fellows and staff. Come see who receives the prestigious 2019 Medical Student Recruitment Award!

▪ Medical Student Residency Fair
  Sunday, May 5 1:00 PM – 3:00 PM
  Music City Center, Exhibit Hall A2
  Network and learn about over 30 Ob-Gyn residency programs from across the country while talking one-on-one with program representatives!
<table>
<thead>
<tr>
<th>TIME</th>
<th>TRACK</th>
<th>SESSION</th>
<th>FACULTY</th>
<th>INFO</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CME FORUMS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6:15 AM-7:45 AM</td>
<td></td>
<td>Let’s Talk About IBS: Cases from the Clinic</td>
<td></td>
<td>195</td>
<td>101 DE</td>
</tr>
<tr>
<td><strong>ORAL PRESENTATIONS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7:30 AM-7:40 AM</td>
<td></td>
<td>Heparin Use is Associated with an Increased No-call Rate of Cell-free DNA Testing – 22OP</td>
<td>Daniel Lovell, MS</td>
<td>136</td>
<td>209 ABC</td>
</tr>
<tr>
<td>7:40 AM-7:50 AM</td>
<td></td>
<td>Therapeutic Hypothermia in Severe Hypoxic-Ischemic Encephalopathy: A Cost-Effectiveness Analysis – 23OP</td>
<td>Claire Packer, BA</td>
<td>136</td>
<td>209 ABC</td>
</tr>
<tr>
<td>7:50 AM-8:00 AM</td>
<td></td>
<td>Management of Postpartum Hemorrhage: Transfusion of Blood Products – 24OP</td>
<td>Anya V. Menzies, MD</td>
<td>136</td>
<td>209 ABC</td>
</tr>
<tr>
<td><strong>CLINICAL SEMINARS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>O</td>
<td>The Obesity Preconception Consult: Improving Health for Generations – CS43</td>
<td>Lisa Gill, MD</td>
<td>72</td>
<td>IA</td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>G</td>
<td>How to Do a Comprehensive Pelvic Floor Exam in Under Two Minutes – CS44</td>
<td>Carolyn Weaver Swenson, MD</td>
<td>72</td>
<td>AB</td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>P</td>
<td>The Status of HRT in 2019 – CS45</td>
<td>James A. Simon, MD, CCD, NCMP, IF</td>
<td>73</td>
<td>A2</td>
</tr>
<tr>
<td><strong>LATE BREAKING CLINICAL SEMINARS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td></td>
<td>Maternal Immunization: The Role Of Obstetricians In Advancing Innovations For Maternal And Neonatal Health – CS62</td>
<td>Jeffrey Smith, MD, MPH</td>
<td>77</td>
<td>B</td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td></td>
<td>Late Breaking Session II – CS63</td>
<td>Nicole W. Karjane, MD</td>
<td>77</td>
<td>ABCD</td>
</tr>
<tr>
<td><strong>FILM FESTIVAL</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:00 AM-10:30 AM</td>
<td></td>
<td>Film Festival Re-Show – FF04</td>
<td></td>
<td>125</td>
<td>ABC</td>
</tr>
</tbody>
</table>
### SUNDAY, MAY 5

Rooms are located in Music City Center unless otherwise noted.

<table>
<thead>
<tr>
<th>TIME</th>
<th>TRACK</th>
<th>SESSION</th>
<th>FACULTY</th>
<th>INFO</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CONVOCATION AND THE PRESIDENTIAL INAUGURATION</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:30 AM-9:30 AM</td>
<td></td>
<td>The Convocation of New Fellows – CON1</td>
<td></td>
<td></td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td>9:30 AM-10:00 AM</td>
<td></td>
<td>The Presidential Inauguration – CON2</td>
<td></td>
<td></td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td><strong>EPPOSTER SESSION</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:00 AM-11:00 AM</td>
<td></td>
<td>ePoster Session O – POS15 (Non-CME)</td>
<td>P. 178</td>
<td>209</td>
<td></td>
</tr>
<tr>
<td><strong>CLINICAL SEMINARS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td>O</td>
<td>AIM Safety Bundles Three Bundles: Cesarean Reduction VTE and Opioids – CS46</td>
<td>Alex Friedman, MD; David C. Lagrew, MD; Mishka Terplan, MD, MPH</td>
<td>P. 73</td>
<td>Davidson Ballroom C</td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td>O</td>
<td>Adnexal Masses in Pregnancy: Diagnosis and Management – Decreasing the Patient’s and Provider’s Anxiety – CS47</td>
<td>Yovanni Casablanca, MD</td>
<td>P. 73</td>
<td>Davidson Ballroom A</td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td>P</td>
<td>Contemporary Cervical Cancer Screening and Management of Abnormal Cytology and HPV Results – CS49</td>
<td>Alan G. Waxman, MD, MPH</td>
<td>P. 73</td>
<td>Davidson Ballroom B</td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td>G</td>
<td>Modern Evaluation of the Endometrium: When to Use Ultrasound, When to Biopsy – CS50</td>
<td>James M. Shwayder, MD, JD</td>
<td>P. 74</td>
<td>208 AB</td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td>P</td>
<td>Young Physician Practice Updates for the Busy Ob-Gyn: OB and REI Updates – CS52</td>
<td>Laurie J. McKenzie, MD; Lisa D. Levine, MD, MSCE</td>
<td>P. 74</td>
<td>202 A</td>
</tr>
<tr>
<td><strong>EDTALKS - SESSION TOPIC: ENVIRONMENTAL AND REPRODUCTIVE HEALTH</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td>P</td>
<td>Climate Change and Women’s Health: A World of Opportunities - ET8A</td>
<td>Claire E. Herrick, MD</td>
<td>P. 88</td>
<td>207 CD</td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td>P</td>
<td>BPA, BPS, BPX, Oh My! - ET8B</td>
<td>Marya G. Zlatnik, MD, MMS</td>
<td>P. 88</td>
<td>207 CD</td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td>P</td>
<td>Environmental Impact on Fertility - ET8C</td>
<td>Nathaniel G. DeNicola, MD, MSHP</td>
<td>P. 88</td>
<td>207 CD</td>
</tr>
<tr>
<td><strong>ORAL PRESENTATION</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 AM-10:40 AM</td>
<td></td>
<td>Evaluation of a Community-Based Intervention on Postpartum Contraceptive Utilization in Rural Nepal - 12OP</td>
<td>Wan-Ju Wu Wu, MD, MPH</td>
<td>P. 136</td>
<td>Grand Ballroom A2</td>
</tr>
<tr>
<td><strong>COLLOQUIA DEBATE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 AM-11:30 AM</td>
<td>P</td>
<td>Debate: AMH: Fertility or Farce – COL12</td>
<td>Ruben Alvero, MD; Anne Steiner, MD, MPH</td>
<td>P. 61</td>
<td>Grand Ballroom A2</td>
</tr>
<tr>
<td><strong>ORAL PRESENTATION</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 AM-10:40 AM</td>
<td></td>
<td>Elagolix Reduced Heavy Menstrual Bleeding with Uterine Fibroids: Primary, 6-Month, Phase 3 Results – 110P</td>
<td>William Schlaff, MD</td>
<td>P. 136</td>
<td>Grand Ballroom A2</td>
</tr>
</tbody>
</table>

NEW!
<table>
<thead>
<tr>
<th>TIME</th>
<th>TRACK</th>
<th>SESSION</th>
<th>FACULTY</th>
<th>INFO</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:10 AM-12:10 AM</td>
<td></td>
<td>ePoster Session P – POS16</td>
<td></td>
<td>P. 180</td>
<td>209 ABC</td>
</tr>
<tr>
<td>12:20 PM-1:20 PM</td>
<td></td>
<td>ePoster Session Q – POS17</td>
<td></td>
<td>P. 183</td>
<td>209 ABC</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td>G</td>
<td>Medical Management of Spontaneous and Elective Abortions – CS54</td>
<td>Sarah W. Prager, MD</td>
<td>P. 74</td>
<td>Davidson Ballroom C</td>
</tr>
<tr>
<td></td>
<td>P</td>
<td>Hereditary Cancers in Gynecology: What Ob-Gyns Should Know About Genetic Testing, Screening and Risk Reduction – CS55</td>
<td>Susan C. Modesitt, MD</td>
<td>P. 75</td>
<td>Davidson Ballroom B</td>
</tr>
<tr>
<td></td>
<td>P</td>
<td>Avoiding Coercion in Contraceptive Counseling – CS56</td>
<td>Jody E. Steinauer, MD</td>
<td>P. 75</td>
<td>Davidson Ballroom A</td>
</tr>
<tr>
<td></td>
<td>P</td>
<td>Young Physician Practice Updates for the Busy Ob-Gyn: Urogyn and GUSM Updates – CS53</td>
<td>Leise R. Knoopp, MD, MPH; Erin Keyser, MD</td>
<td>P. 75</td>
<td>202 A</td>
</tr>
<tr>
<td></td>
<td>P</td>
<td>Normal and Abnormal Bleeding Patterns with Hormonal Contraception – CS57</td>
<td>Aparna Sridhar, MD, MPH</td>
<td>P. 75</td>
<td>208 AB</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:30 PM-1:40 PM</td>
<td></td>
<td>Maternal and Fetal Outcomes in Pregnancies with Long-term Corticosteroid Use: Retrospective Cohort Study – 13OP</td>
<td>Emmy Cai, MD</td>
<td>P. 136</td>
<td>Grand Ballroom A2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:40 PM-2:30 PM</td>
<td></td>
<td>The Morton and Diane Stenchever Lecture Payment Reform for Ob-Gyn – COL14</td>
<td>Holly S. Puritz, MD</td>
<td>P. 62</td>
<td>Grand Ballroom A2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:30 PM-2:30 PM</td>
<td></td>
<td>ePoster Session R – POS18</td>
<td></td>
<td>P. 185</td>
<td>209 ABC</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:30 PM-3:00 PM</td>
<td>G</td>
<td>Hysteroscopy – ST03</td>
<td>Linda D. Bradley, MD</td>
<td>P. 117</td>
<td>205 ABC</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:30 PM-4:30 PM</td>
<td>G</td>
<td>Advancing Your Surgical Skills to the Next Level: Evidence Based Updates for the Gynecologic Surgeon – A Joint ACOG/SGS Session – SCS10</td>
<td>Peter L. Rosenblatt, MD; Miles Murphy, MD; Cara R. King, DO, MS</td>
<td>P. 115</td>
<td>202 B</td>
</tr>
<tr>
<td></td>
<td>P</td>
<td>The Critical Role of OB Hospitalists in Patient Safety and Reducing Maternal Mortality Disparities - A Joint ACOG/SGOH Session – SCS11</td>
<td>Catherine S. Stika, MD; Rebecca F. Dunsmono-Su, MD MSCE, NCMP; Tyler J. Katz, MD</td>
<td>P. 115</td>
<td>202 C</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2:40 PM-3:40 PM</td>
<td></td>
<td>ePoster Session S – POS19</td>
<td></td>
<td>P. 188</td>
<td>209 ABC</td>
</tr>
</tbody>
</table>

Rooms are located in Music City Center unless otherwise noted.
### CLINICAL SEMINARS

<table>
<thead>
<tr>
<th>TIME</th>
<th>TRACK</th>
<th>SESSION</th>
<th>FACULTY</th>
<th>INFO</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:00 PM-3:45 PM</td>
<td>ABO+C P. 17 IB</td>
<td>Abnormal Placentaion: Strategies for Prevention, Diagnosis and Management – CS58</td>
<td>Kimberly B. Fortner, MD; Larry C. Kilgore, MD</td>
<td>P. 75</td>
<td>Davidson Ballroom A</td>
</tr>
<tr>
<td>3:00 PM-3:45 PM</td>
<td>ABO+C P. 17 IIIC</td>
<td>Vulvar Diseases: What Do You Know? – CS59</td>
<td>Colleen Kennedy Stockdale, MD, MS; Hope K. Haefner, MD</td>
<td>P. 76</td>
<td>208 AB</td>
</tr>
<tr>
<td>3:00 PM-3:45 PM</td>
<td>P</td>
<td>Sexuality Education: Ob-Gyns Needed – CS60</td>
<td>Melissa Holmes, MD</td>
<td>P. 76</td>
<td>Davidson Ballroom B</td>
</tr>
<tr>
<td>3:00 PM-3:45 PM</td>
<td>ABO+C P. 17 IIIC</td>
<td>The Indications and Use for a Vaginal Pessary – CS61</td>
<td>Teresa Tam, MD</td>
<td>P. 76</td>
<td>Davidson Ballroom C</td>
</tr>
</tbody>
</table>

### COLLOQUIA

<table>
<thead>
<tr>
<th>TIME</th>
<th>FACULTY</th>
<th>INFO</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:00 PM-4:30 PM</td>
<td>Gerald and Barbara Holzman Stump the Professors – COL15</td>
<td>P. 62</td>
<td>Grand Ballroom BC</td>
</tr>
</tbody>
</table>

### SURGICAL TUTORIAL

<table>
<thead>
<tr>
<th>TIME</th>
<th>TRACK</th>
<th>SESSION</th>
<th>FACULTY</th>
<th>INFO</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:15 PM-4:45 PM</td>
<td>ABO+C P. 17 IID</td>
<td>Ovarian Cystectomy (Misery to Mastery) – ST04</td>
<td>Teresa M. Walsh, MD</td>
<td>P. 117</td>
<td>205 ABC</td>
</tr>
</tbody>
</table>

### EPOSTER SESSION

<table>
<thead>
<tr>
<th>TIME</th>
<th>FACULTY</th>
<th>INFO</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:50 PM-4:50 PM</td>
<td>ePoster Session T – POS20</td>
<td>P. 191</td>
<td>209 ABC</td>
</tr>
</tbody>
</table>
### ANCILLARY MEETINGS

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM-9:00 AM</td>
<td>Immunization Focus Group (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>8:30 AM-10:00 AM</td>
<td>Presidential Inauguration and Convocation</td>
<td>Music City Center</td>
</tr>
<tr>
<td>8:30 AM-5:00 PM</td>
<td>ACOG-CDC Maternal Mortality/Maternal Safety Meeting</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>11:30 AM-12:30 PM</td>
<td>Resident Reporter Lecture (Invitation Only)</td>
<td>Music City Center</td>
</tr>
<tr>
<td>11:30 AM-1:00 PM</td>
<td>Young Physician Luncheon</td>
<td>Music City Center</td>
</tr>
<tr>
<td>11:45 AM-1:15 PM</td>
<td>Silver Badge Luncheon Forum: Music Therapy in the Medical Setting</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>12:00 PM-1:00 PM</td>
<td>Immunization Focus Group (Invitation Only)</td>
<td>Music City Center</td>
</tr>
<tr>
<td>12:00 PM-1:00 PM</td>
<td>Lunch in the Exhibit Hall</td>
<td>Music City Center</td>
</tr>
<tr>
<td>1:00 PM-3:00 PM</td>
<td>Medical Student Residency Fair</td>
<td>Music City Center</td>
</tr>
</tbody>
</table>

### ADVISORY COUNCIL

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:00 PM-5:00 PM</td>
<td>District IV Executive Committee Meeting (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>5:00 PM-6:30 PM</td>
<td>District III Executive Committee Meeting (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>6:00 PM-8:00 PM</td>
<td>District XI Reception Honoring Dr. Lisa Hollier (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
</tbody>
</table>

### EDUCATIONAL EXPOSITION

**Global Obstetrics and Life Saving Skills (GOALS) Course**
The Global Obstetrics and Life Saving Skills (GOALS) course is an evidence-based simulation skills course designed to help OB/GYNs maximize preparedness for work in lower-resource settings. The course includes a multidisciplinary team of faculty with extensive global experience. The simulation stations provide hands-on opportunities to practice skills including management of hemorrhage, severe obstructed labor, D&E/destructive delivery, and complex wound care. The course faculty also provide a repository of online e-learning modules, pertinent websites, and other relevant resources. At the completion of this course, participants will understand how to better prepare for work in lower-resource settings and how to best utilize local resources. This course is designed for senior level trainees (PGY-3 and beyond) and any physician who may be less familiar with work in lower-resource settings.

If you are unable to register for the course because participation is capped and would like to attend a GOALS course in the future, please contact simulations@acog.org (Subject: GOALS course).
<table>
<thead>
<tr>
<th>Time</th>
<th>6 Hour Hands-On Courses</th>
<th>3 Hour Hands-On Courses</th>
<th>3 Hour Postgraduate Courses</th>
<th>6 Hour Postgraduate Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00</td>
<td></td>
<td>HO601</td>
<td></td>
<td>PG601</td>
</tr>
<tr>
<td>7:30</td>
<td></td>
<td>HO602</td>
<td></td>
<td>PG602</td>
</tr>
<tr>
<td>8:00</td>
<td></td>
<td></td>
<td>PG301</td>
<td></td>
</tr>
<tr>
<td>8:30</td>
<td></td>
<td></td>
<td>PG302</td>
<td></td>
</tr>
<tr>
<td>9:00</td>
<td></td>
<td></td>
<td>PG303</td>
<td></td>
</tr>
<tr>
<td>9:30</td>
<td></td>
<td></td>
<td>PG304</td>
<td></td>
</tr>
<tr>
<td>10:00</td>
<td></td>
<td></td>
<td>PG305</td>
<td></td>
</tr>
<tr>
<td>10:30</td>
<td></td>
<td></td>
<td>PG306</td>
<td></td>
</tr>
<tr>
<td>11:00</td>
<td></td>
<td></td>
<td>PG307</td>
<td></td>
</tr>
<tr>
<td>11:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TIME</td>
<td>TRACK</td>
<td>PRESENTATION</td>
<td>FACULTY</td>
<td>INFO</td>
</tr>
<tr>
<td>---------------------</td>
<td>-------</td>
<td>------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>8:30 AM-11:30 AM</td>
<td>O</td>
<td>Vacuum/Forceps: Fine Tuning Your Operative Vaginal Delivery Skills – HO301</td>
<td>Ross W. McQuivey, MD; John D. Buek, MD; Michael Mosley, MD</td>
<td>P. 123</td>
</tr>
<tr>
<td>8:30 AM-11:30 AM</td>
<td>G</td>
<td>Safely Removing Big Masses from the Abdomen at Laparoscopic Surgery – HO302</td>
<td>Tri A. Dinh, MD; Christopher DeStephano, MD, MPH; Anita H. Chen, MD</td>
<td>P. 123</td>
</tr>
<tr>
<td>8:30 AM-11:30 AM</td>
<td>O</td>
<td>Best Practice in High Risk OB – PG301</td>
<td>Catherine Y. Spong, MD; Vanessa L. Rogers, MD</td>
<td>P. 119</td>
</tr>
<tr>
<td>8:30 AM-11:30 AM</td>
<td>O</td>
<td>Prenatal Genetics – PG304</td>
<td>Britton D. Rink, MD, MS; Lorraine Dugoff, MD</td>
<td>P. 119</td>
</tr>
<tr>
<td>8:30 AM-11:30 AM</td>
<td>G</td>
<td>GYN Ultrasound – PG305</td>
<td>James M. Shwayder, MD, JD; Yvette S. Groszmann, MD, MPH</td>
<td>P. 119</td>
</tr>
<tr>
<td>8:30 AM-11:30 AM</td>
<td>G</td>
<td>Infertility, What to Do – PG307</td>
<td>Keith Hansen, MD; Tiffany A. Von Wald, MD</td>
<td>P. 119</td>
</tr>
<tr>
<td>8:30 AM-11:30 AM</td>
<td>P</td>
<td>Decoding Chronic Pelvic Pain – PG306</td>
<td>Sawsan As-Sanie, MD, MPH; Georgine Lamvu, MD, MPH; CPE; Meryl Alappattu, MD</td>
<td>P. 120</td>
</tr>
<tr>
<td>8:30 AM-11:30 AM</td>
<td>P</td>
<td>Hormone Therapy for Menopause – PG302</td>
<td>JoAnn V. Pinkerton, MD, NCMP; Sheryl A. Kingsberg, PhD</td>
<td>P. 120</td>
</tr>
<tr>
<td>8:30 AM-11:30 AM</td>
<td>P</td>
<td>Improvisation for Medical Leaders – PG303</td>
<td>Magdy P. Milad, MD, MS; Julie K. Johnson, MSPH, PhD; Tina C. Foster, MD, MPH, MS; Maren Batalden, MD</td>
<td>P. 120</td>
</tr>
<tr>
<td>8:00 AM-2:00 PM</td>
<td>P</td>
<td>OB Quality and Safety – PG602</td>
<td>Peter Bernstein, MD, MPH; Dena Goffman, MD; Laurence E. Shields, MD</td>
<td>P. 121</td>
</tr>
<tr>
<td>8:00 AM-3:00 PM</td>
<td>P</td>
<td>Advancements in Vulvovaginal Diseases – PG601</td>
<td>Colleen Kennedy Stockdale, MD, MS; Libby Edwards, MD; Hope K. Haefner, MD</td>
<td>P. 121</td>
</tr>
<tr>
<td>8:00 AM-3:00 PM</td>
<td>O</td>
<td>Emergencies in Clinical Obstetrics (ECO) – HO601</td>
<td>Etoi Garrison, MD, PhD; Shad Deering, MD; Dena Goffman, MD; Tamika Auguste, MD; Enid Rivera-Chiauzzi, MD; Kimberly Hickey, MD; Kormal Bajaj, MD; MS-HPEd; Brook A. Thomson, MD</td>
<td>P. 124</td>
</tr>
<tr>
<td>8:00 AM-3:00 PM</td>
<td>G</td>
<td>Assessing Your Skills with Simulated Vaginal and Laparoscopic Hysterectomy and Retropubic Slings (ASSESS) – HO602</td>
<td>Ernest Lockrow, DO; Grace Chen, MD, MHS; Erika Banks, MD; Douglas Miyazaki, MD; Sangeeta Senapati, MD</td>
<td>P. 124</td>
</tr>
</tbody>
</table>
## ANCILLARY MEETINGS

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 AM-10:30 AM</td>
<td>Latin American Section Leadership Meeting (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>10:00 AM-12:00 PM</td>
<td>Breastfeeding Expert Work Group (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
</tbody>
</table>

## BUSINESS MEETINGS

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM-11:00 AM</td>
<td>Junior Fellow College Advisory Council (JFCAC) Annual Meeting (Invitation Only)</td>
<td>Music City Center</td>
</tr>
<tr>
<td>11:00 AM-12:00 PM</td>
<td>Executive Board Meeting (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
</tbody>
</table>

## ADVISORY COUNCIL MEETINGS

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM-11:00 AM</td>
<td>District V Executive Committee Meeting (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>11:30 AM-3:00 PM</td>
<td>District XI Executive Committee Meeting (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>1:00 PM-3:00 PM</td>
<td>District IV Junior Fellow Advisory Council Meeting (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>1:00 PM-3:00 PM</td>
<td>District VII Executive Committee Meeting (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>1:00 PM-4:30 PM</td>
<td>District VIII Executive Committee Meeting (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>1:00 PM-4:30 PM</td>
<td>AFD Interim Advisory Council Meeting (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
</tbody>
</table>

---

**Looking for Abstracts?**

The May 2019 Supplement to *Obstetrics & Gynecology* is available online only at: [www.greenjournal.org](http://www.greenjournal.org)

Complimentary online access to the Abstract Supplement is made possible through an educational grant from the ACOG Foundation.
OPENING CEREMONIES
FRIDAY 8:00-8:30 AM  •  GRAND BALLROOM BC

PRESIDENT'S PANEL
FRIDAY 8:30-10:00 AM  •  GRAND BALLROOM BC

Maternal Mortality – Progress Toward Prevention
Introduced by:
Lisa M. Hollier, MD, MPH, Presiding President

Listening to Women: Why Our Stories Matter
The Hale Lecture
Christy Turlington Burns

Global Solutions to Maternal Mortality
The Anna Marie D'Amico Lecture
Mary-Ann Etiebet, MD

US Solutions for Maternal Mortality
The Jim and Midge Breeden Lecture
Rebekah E. Gee, MD, MPH
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
</table>
| 10:40 AM-11:30 AM | **Proteinaholic: How Our Obsession with One Macronutrient is Killing Us - COL2**  
Introduced by Tamara G. Helfer, MD, MBA  
Committee on Scientific Program  
At the end of this course, the participant should be able to:  
• Learn and understand how much protein a person actually needs and why more is not better.  
• Should learn how to evaluate the nutritional science literature and how to spot bias and poor study design.  
• Should learn about fad diets and how they may be dangerous.  
Garth Davis, MD | Grand Ballroom BC |
| 1:40 PM-2:30 PM | **Fireside Chat: The US and UK Maternity Services - Learning from Our Differences – COL3**  
Introduced by Amy E. Young  
Committee on Scientific Program  
At the end of this course, the participant should be able to:  
• Examine best practices in maternity care in the US and the UK.  
• Discuss barriers that each country faces in providing maternity care.  
• Learn how to improve from each other - US and UK.  
Edward P. Morris, MD, Julian N. Robinson, MD, Brigham and Women’s Hospital, Boston, MA | Grand Ballroom A2 |
| 3:10 PM-4:00 PM | **Systems Change: The Mechanisms of Improvement of Performance in Health Care – COL4**  
Introduced by Lauren Demosthenes  
Committee on Scientific Program  
At the end of this course, the participant should be able to:  
• Be able to describe the magnitude of unnecessary and inappropriate care.  
• Be able to explain why educational and incentive solutions are insufficient for improvement of outcomes.  
• Understand how systems solutions can contribute to their patients and practice.  
Atul Gawande, MD | Grand Ballroom A2 |
| 4:15 PM-5:15 PM | **The Jenny and Keith White Are You Smarter Than a Junior Fellow Session – COL5**  
MODERATOR:  
J.K. Williams, MD  
FELLOW TEAM:  
Daniel Breitkopf, MD, Mayo Clinic College of Medicine, Rochester, MN  
Richard S. Hansell, MD  
Sharon Phelan, MD  
YOUNG PHYSICIAN TEAM:  
Kenneth H. Kim, MD  
Ivanee Martinez, MD  
Jason Massengill, MD, Wright State University OB/Gyn Residency Program, Dayton, OH | Grand Ballroom BC |

---

**FRIDAY**
<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
<th>Committee Members</th>
<th>Location</th>
</tr>
</thead>
</table>
| 8:10 AM-9:00 AM | **DEBATE: Tubes out Forever! Should Everyone Have a Salpingectomy at the Time of Tubal Ligation? – COL6**  
The John I. Brewer Memorial Lecture | Ilana Cass, MD  
Barry Schwarz, MD | Grand Ballroom A2 |
| 9:25 AM-10:15 AM | **PANEL: Speaking out on the American Maternal Health Crisis: Rethinking our Approach to Safety, Support and Racism – COL7**  
The Edith and Louise Potter Memorial Lecture | Charles S. Johnson, IV, MD  
Florida A&M University, Tallahassee, FL  
Timoria McQueen Saba, MD  
Neel T. Shah, MD, MPP | Grand Ballroom A2 |
| 10:50 AM-11:40 AM | **When Clinical Conditions Collide – Mental Health, Suicide and Substance Use Disorder in Women – COL8**  
The Donald F. Richardson Memorial Lecture | Kimberly Yonkers, MD, Yale School of Medicine, New Haven, CT | Grand Ballroom BC |
| 1:40 PM-2:30 PM  | **DEBATE: Is There a Role for Estrogen in Primary Prevention? – COL9**  
The John and Marney Mathers Lecture | Marcelle I. Cedars, MD  
Nanette Santoro, MD, University of Colorado School of Medicine, Aurora, CO | Grand Ballroom A2 |
### The Role of the Reproductive Tract Microbiota in Preterm Birth – COL10
**March of Dimes Annual Lecture**

*Introduced by Ryan D. Cuff, MD*
*Committee on Scientific Program*

At the end of this course, the participant should be able to:

- Understand the concept of the microbiome, and how it may be studied.
- Understand what is known about the normal reproductive tract and placental microbiome, and current controversies, and how it may be positively or negatively regulated.
- Understand how this associates with a risk of preterm birth and gain some understanding of the possible biology underlying these associations.

**Phillip R. Bennett, MD, PhD, FRCOG, FMedSci**

**Grand Ballroom A2**

---

### PANEL: Obstetric Care Redesign – ‘One Size Does Not Fit All’ – COL11
**The ABOG Educational Foundation Lectureship on Patient Safety**

*Introduced by Eric A. Strand, MD*
*Committee on Scientific Program*

At the end of this course, the participant should be able to:

- Understand out of hospital birth options and midwife led accredited free-standing birth centers in the context of a bundled maternity care package.
- Understand the unique benefits, challenges, and opportunities provided by group prenatal care models.
- Understand the role of various telehealth modalities in the provision of prenatal and postpartum care.

**Steven Calvin, MD**
**Amy Crockett, MD, MSPH**
**Nathaniel G. DeNicola, MD, MSHP**

**Grand Ballroom A2**

---

### DEBATE: Interpreting an AMH Value – COL12

*MODERATOR: Jared C. Robins, MD*
*DEBATERS: Ruben Alvero, MD, Warren Alpert Medical School Of Brown University; Women & Infants Hospital Anne Steiner, MD, MPH Duke University*

At the end of this course, the participant should be able to:

- Understand the value of AMH as a fertility test.
- Better counsel patients regarding the predictive value of AMH.
- Better understand the difference between oocyte quantity and quality.
### Abortion: Ethics, Law, Politics and Practice in Changing Times – COL13

**The Benson and Pamela Harer Seminar on History**

**Introduced by Lori Gawron, MD**

**Committee on Scientific Program**

At the end of this course, the participant should be able to:

- Describe how the constitutional law creating rights to contraception and abortion treat bans on these medical technologies as outdated “morality laws.”
- Discuss the role government funding and regulation of physicians should, and should not, play in shaping patient’s reproductive decisions.
- Analyze recent legal and political developments in light of the medical profession’s traditional ability to self-regulate.

**10:30 AM-11:30 AM**

Katie Watson, JD

Grand Ballroom BC

### Payment Reform for Ob-Gyn – COL14

**The Morton and Diane Stenchever Lecture**

**Introduced by Sarah Page-Ramsey, MD**

**Committee on Scientific Program**

At the end of this course, the participant should be able to:

- Discuss several value-based payment and delivery models that ob-gyns may encounter or participate in.
- Examine preliminary evidence on the efficacy of new payment and delivery models.
- Detail several strategies for success in the value-based movement and understand the new types of data that are being collected.

**1:40 PM-2:30 PM**

Holly S. Puritz, MD

Grand Ballroom A2

### Gerald and Barbara Holzman

**Stump the Professors – COL15**

**MODERATOR:**

J.K. Williams, MD

**PROFESSORS:**

Mary E. Norton, MD, University of California San Francisco, San Francisco, CA

John O. DeLancey, MD

Beth Karlan, MD

Charles J. Lockwood, MD, MHCM

Hugh S. Taylor, MD, Department of Obstetrics, Gynecology and Reproductive Sciences, Yale School of Medicine, New Haven, CT

**CASE PRESENTERS:**

- **A Large Pelvic Mass with an Unusual Finding**
  Nisha Garg, MD, UC Irvine, Irvine, CA

- **A Perplexing Case of Pregnancy Induced Hypertension**
  Brenna Lynn McGuire, MD, University of New Mexico Hospital, Albuquerque, NM

- **Infertility with an Unexpected Outcome**
  Kayla Rumack, MD, Rochester General Hospital, Rochester, NY

- **An Unusual Presentation of Vaginal Discharge**
  Steffanie R. Wright, MD, LAC-USC OB GYN Residency Program, Los Angeles, CA

**3:00 PM-4:30 PM**

Grand Ballroom BC
Operative Vaginal Delivery - CS01

At the end of this course, the participant should be able to:
• Recognize clinical scenarios where forceps are the appropriate choice for delivery.
• Understand which forceps are appropriate for different situations.
• Put the 'art of medicine' to the test to achieve success and avoid disaster.

Kenneth H. Spielvogel, MD
Room 208 AB

Carrier Screening Panels: Is Bigger Better? - CS02

At the end of this course, the participant should be able to:
• Review the current ACOG and SMFM recommendations for carrier screening.
• Describe the pros and cons associated with targeted and expanded carrier screening.
• Discuss an optimal approach to implement expanded carrier screening into clinical practice.

Lorraine Dugoff, MD
Penn Maternal Fetal Medicine, Philadelphia, PA
Davidson Ballroom C

Pre-operating Wisely: Evidence Based Perioperative Surveillance – CS03

At the end of this course, the participant should be able to:
• Discuss goals of perioperative evaluation.
• Describe laboratories and diagnostic studies which are and are not appropriate for preoperative evaluation.
• List available tools to assist with perioperative evaluation.

Kimberly A. Kho, MD
The University of Texas Southwestern Medical Center, Dallas, TX
Room 202 B

Comparing Patient Centered Treatment Options (COMPARE_UF) for Uterine Fibroids: Balancing Symptoms Burden, Surgical Innovation and the Patient’s Voice – CS05

At the end of this course, the participant should be able to:
• Describe the challenges to comparative effectiveness research for uterine fibroids treatment, and the development of the infrastructure and potential impact of a national fibroid registry on clinical practice.
• Understand the influence of patient demographics and symptom burden on clinical outcomes as well as patients’ perceptions of their health-related quality of life.
• Describe strategies for shared decision-making with patients about the 'best' treatment options for uterine fibroids into daily practice.

Evan R. Myers, MD, MPH
Davidson Ballroom A
Current US Strategies to Differentiate Ovarian Tumors: The International Ovarian Tumor Analysis (IOTA) Simple Rules – CS04

At the end of this course, the participant should be able to:
- Describe normal anatomy of the ovary and changes during the menstrual cycle.
- Review the differential diagnosis of the adnexal mass with focus on gynecologic etiologies and ultrasound images.
- Apply the IOTA Simple Rules strategies to differentiate benign from malignant masses.

P. 107 AB

Contraception: What You Need to Know in 2019 – CS06

At the end of this course, the participant should be able to:
- Understand changes in unintended pregnancy and a reproductive justice framework for contraceptive counseling.
- Use the US Medical Eligibility (US MEC) and Selected Practice Recommendations (US SPR) as a contraceptive resource.
- Explain new approaches in permanent contraception and techniques and challenges of immediate postpartum LARC.

P. 104 ABCD

Fourth Trimester Care: When to Initiate Care Postpartum – CS07

At the end of this course, the participant should be able to:
- Describe the essential elements relevant to postpartum counseling and education.
- Perform essential screening including for depression.

P. 208 AB

Gynecologic Surgery in the Morbidly Obese Patient – CS08

At the end of this course, the participant should be able to:
- Discuss commonly experienced challenges faced by surgeons who provide surgical care for morbidly obese complicated gynecologic patients.
- Identify resources and strategies, both individual and organizational, for building an operating room team.
- Integrate new surgical techniques and clinical strategies to improve surgical outcomes in obese patients undergoing gynecologic surgery.
### Generational Differences in the Workplace – CS09

**1:30 PM-2:15 PM**

At the end of this course, the participant should be able to:
- Describe the heterogeneity of generations in the workplace.
- Correlate generational differences with communication challenges.

**Patrice M. Weiss, MD**
**Carilion Clinic, Roanoke, VA**
**Davidson Ballroom A**

### Intrapartum Management of the Second Twin: A Hands on Approach – CS11

**3:00 PM-3:45 PM**

At the end of this course, the participant should be able to:
- Appraise the advantages and disadvantages of the options available for vaginal delivery of the second twin.
- Choose and integrate their choice of one or more delivery techniques into their clinical practice.
- Appreciate the variable and evolving nature of the twin second change stage of labor and will be able to adapt their clinical approach accordingly.

**Julian N. Robinson, MD**
**Brigham and Women's Hospital, Boston, MA**
**Davidson Ballroom A**

### The When and Why of Office Hysteroscopy – CS12

**3:00 PM-3:45 PM**

At the end of this course, the participant should be able to:
- Identify the primary indications for office hysteroscopy and differentiate those procedures that may be better performed in the office versus the operating room.
- Describe the available analgesia regimens for office hysteroscopy and identify those that are best suited to their practice.
- Appraise the roles of pharmacologic and mechanical cervical dilation pre-operatively and at the time of office hysteroscopy.

**Angela Chaudhari, MD**
**Room 107 AB**

### Mitos y Realidades Sobre Beneficios de la Anticoncepcion (Myths and Truths About Contraceptive Benefits) – CS14

**3:00 PM-3:45 PM**

At the end of this course, the participant should be able to:
- Explain the relationship between oral contraceptive use and ovarian and endometrial cancer.
- Discuss the benefits of oral contraceptive use for dysmenorrhea and anemia.
- Describe to patients how these benefits can improve their lives.

**Karla Maguire, MD, MPH, University of Miami, Miami, FL**
**Room 208 AB**
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Title</th>
<th>Faculty</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:00 PM-3:45 PM</td>
<td>P</td>
<td>The Status of Abortion Regulations, Services and Access in 2019 – CS13</td>
<td>Maureen Paul, MD, MPH; Talcott Camp, JD</td>
<td>Davidson Ballroom C</td>
</tr>
<tr>
<td></td>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Describe key federal and state laws and regulations that affect abortion access and services in the United States.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Explain the impact of abortion restrictions on patients and providers.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• List resources for abortion referrals and funding assistance for patients.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4:15 PM-5:00 PM</td>
<td>O</td>
<td>It Takes a Village to Support Breastfeeding: How and Why Obstetricians are Part of this Village – CS15</td>
<td>Lauren E. Hanley, MD, IBCLC</td>
<td>Davidson Ballroom B</td>
</tr>
<tr>
<td></td>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Differentiate and manage some of the etiologies of pain during breastfeeding.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Distinguish signs and symptoms of low milk supply as well as hyperlactation, and review options available for treatment.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Enumerate the laws in the US regarding support and protection for lactating women in the workplace or in school.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4:15 PM-5:00 PM</td>
<td>O</td>
<td>The Use and Benefit of Cervical Length Screening – CS16</td>
<td>Vincenzo Berghella, MD</td>
<td>Davidson Ballroom A</td>
</tr>
<tr>
<td></td>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Understand the evidence for universal cervical length screening.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Understand the use of progesterone for short cervix.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Understand the use of cerclage for short cervix.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4:15 PM-5:00 PM</td>
<td>G</td>
<td>Chronic/Recurrent Vaginitis: New Research and Treatment Plans That Work – CS17</td>
<td>Chemen M. Neal, MD</td>
<td>Grand Ballroom A2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Demonstrate an understanding of chronic bacterial and fungal vaginitis.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Describe the differences between inflammatory and non-inflammatory types of vaginitis.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Employ effective treatment strategies for chronic or recurrent vulvovaginitis.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Time</td>
<td>Course Title</td>
<td>Faculty</td>
<td>Location</td>
<td></td>
</tr>
<tr>
<td>--------------</td>
<td>------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------</td>
<td>----------------</td>
<td></td>
</tr>
<tr>
<td>4:15 PM-5:00 PM</td>
<td>Cancer Survivorship and Surveillance in Benign Gynecology - CS18</td>
<td>Kristy K. Ward, MD</td>
<td>Room 208 AB</td>
<td></td>
</tr>
<tr>
<td>4:15 PM-5:00 PM</td>
<td>Update in Global Health: How and Why to Get Involved – CS19</td>
<td>Thomas Gellhaus, MD, Herbert B. Peterson</td>
<td>Room 104 ABCD</td>
<td></td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>Anomalies That Should Not Be Missed by Ultrasound – CS20</td>
<td>Stephen T. Chasen, MD</td>
<td>Room 208 AB</td>
<td></td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>Intervenciones para la Prevencion del Parto Prematuro (Interventions for the Prevention of Preterm Labor) – CS23</td>
<td>Juan M. González, MD</td>
<td>Davidson Ballroom B</td>
<td></td>
</tr>
</tbody>
</table>

At the end of this course, the participant should be able to:
- Understand the survivor population in the United States.
- Identify the unique healthcare needs of cancer survivors.
- Be more comfortable with managing the care of women who have a history of malignancy.
- Identify well organized short term medical and surgical mission projects and describe how to participate.
- Analyze opportunities with ACOG affiliated Health Volunteers Overseas and determine appropriate sites for involvement.
- Cite reasons for "Why" our members desire be involved with Global Health Care.
- Identify the essential components of the 11-14 week and the 18-20 week anatomic evaluations.
- Describe structural abnormalities that can be identified at 11-14 weeks, as well as indications for early second trimester anatomic evaluation.
- Differentiate fetal cardiac abnormalities that can be identified with a four-chamber view vs. those that require imaging of cardiac outflow tracts.
- Outline initial evaluation of preterm labor.
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Presenter(s)</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM-8:45 AM</td>
<td><strong>Evaluation and Treatment of Dyspareunia – CS21</strong></td>
<td>Lauren F. Streicher, MD</td>
<td>Ballroom A</td>
</tr>
<tr>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• List the differential diagnosis of a woman who presents with deep and/or superficial dyspareunia.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Evaluate the woman who presents with deep and/or superficial dyspareunia.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Demonstrate a knowledge of treatment options, both surgical and medical, for the woman who presents with deep and/or superficial dyspareunia.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td><strong>Transgender Health Considerations for the Ob-Gyn – CS22</strong></td>
<td>Lauren Abern, MD, Harvard Vanguard</td>
<td>Ballroom C</td>
</tr>
<tr>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Identify distinctions between gender identity and sexual orientation and importance of these differences in serving transgender patients.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Examine barriers in health care delivery systems.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Understand and assess solutions to providing services and care for transgender patients.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:15 AM-10:00 AM</td>
<td><strong>The Connie and Harry Jonas, MD Clinical Seminar: Timing of Induction of Labor: Myths, Facts and Misunderstandings (Timing of Induction: When and Why) – CS24</strong></td>
<td>Aaron B. Caughey, MD, PhD, Oregon Health &amp; Science University</td>
<td>Ballroom C</td>
</tr>
<tr>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Understand the impact of gestational age at term on maternal and fetal/neonatal outcomes.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Understand the tradeoffs with induction of labor versus expectant management of pregnancy.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Apply these tradeoffs to vary pregnancy conditions and gestational ages at term.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:15 AM-10:00 AM</td>
<td><strong>Evidence Based Consensus Recommendations for Colposcopy Practice – CS25</strong></td>
<td>Warner K. Huh, MD, Alan G. Waxman, MD, MPH, University of New Mexico School of Medicine, Albuquerque, NM</td>
<td>Room 208 AB</td>
</tr>
<tr>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Discuss the impetus and need for colposcopy standards in the United States.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Outline and review the colposcopy standards (both the minimal and comprehensive set).</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Discuss next steps regarding implementation of the colposcopy standards.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Time</td>
<td>Session Title</td>
<td>Speaker(s)</td>
<td>Location</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------------</td>
<td>----------------</td>
</tr>
<tr>
<td>9:15 AM-10:00 AM</td>
<td>Smart Phones and Tablets: Delivering Apps to Ob-Gyns – CS26</td>
<td>Katherine T. Chen, MD, MPH Mount Sinai Department of Obstetrics and Gynecology, New York City, NY</td>
<td>Davidson Ballroom A</td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td>Cesarean Epidemic: Etiologies, Outcomes and Potential Solutions – CS28</td>
<td>Aaron B. Caughey, MD, PhD Oregon Health &amp; Science University</td>
<td>Room 208 AB</td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td>Evidence-Based Management of Second Trimester Demise – CS29</td>
<td>Sarah W. Prager, MD University Of Washington</td>
<td>Davidson Ballroom A</td>
</tr>
<tr>
<td>10:30 AM-12:00 PM</td>
<td>Financial Planning for Physicians – CS30</td>
<td>James T. Breeden, MD, MS, CFP</td>
<td>Davidson Ballroom C</td>
</tr>
<tr>
<td>Time</td>
<td>Session Title</td>
<td>Presenter(s)</td>
<td>Room</td>
</tr>
<tr>
<td>--------------</td>
<td>--------------------------------------------------------------------------------</td>
<td>---------------------------------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td><strong>OB Surgical Care: Addressing the Options – CS31</strong></td>
<td>Todd J. Stanhope, MD</td>
<td>Room 110 AB</td>
</tr>
<tr>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Define the components of an enhanced surgical recovery process and describe how these components can be applied to the care of patients undergoing Cesarean.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Review surgical considerations for perineal laceration repair.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Recognize available communication tools that can be employed to promote a culture of safety for surgical Obstetric care.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td><strong>Obesity and the Risk of Cancer – CS32</strong></td>
<td>Eva Chalas, MD NYU Winthrop Hospital, Mineola, NY</td>
<td>Davidson Ballroom A</td>
</tr>
<tr>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Associate the link of obesity and incidence of specific cancers.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Summarize impact of obesity on recurrence rates of these malignancies.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Integrate this knowledge to raise awareness and promote healthy behavior.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td><strong>Genital HSV Infections- Knowledge Is Power- What You Don't Know Can Hurt You – CS33</strong></td>
<td>David L. Gandell, MD University of Rochester, Rochester, NY</td>
<td>Room 208 AB</td>
</tr>
<tr>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Discuss the high incidence and prevalence of genital herpes and reasons why the disease is underdiagnosed and often unrecognized.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Differentiate between primary and recurrent genital herpes, including Type 1 and Type 2 HSV, and why it matters.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Prescribe medication to treat symptoms, reduce recurrences and decrease the likelihood of transmission to uninfected partners, and counsel patients on how to accept the diagnosis.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:15 PM-4:00 PM</td>
<td><strong>Outpatient Cervical Ripening – CS35</strong></td>
<td>Sarah Little, MD Brigham and Women's Hospital, Department of Maternal Fetal Medicine</td>
<td>Davidson Ballroom B</td>
</tr>
<tr>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Describe the current data on the safety and efficacy of outpatient cervical ripening.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Debate different protocols and strategies for outpatient cervical ripening.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Acquire information to advocate for outpatient cervical ripening protocol at your institution.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Abnormal Uterine Bleeding: Wading Through the Evidence on Treatment Effectiveness - CS36

**Presenter:** Kristen A. Matteson, MD, MPH  
Women & Infants Hospital/Brown University, Providence, RI  
**Room:** 208 AB  
**Date:** 3:15 PM-4:00 PM

At the end of this course, the participant should be able to:

- Describe the definitions of abnormal uterine bleeding (AUB) and the terminologies supported by FIGO and ACOG.
- Critically evaluate medical therapies for AUB not caused by structural abnormalities or systemic diseases.
- Develop strategies for choosing the best treatment for patients in his/her practice.

### ABOG Maintenance of Certification – CS37

**Presenter:** Susan Ramin, MD  
American Board of Obstetrics and Gynecology, Dallas, TX  
**Room:** Davidson Ballroom A  
**Date:** 3:15 PM-4:00 PM

At the end of this course, the participant should be able to:

- Review the current ABOG MOC program requirements.
- Describe the updates and enhancements implemented for 2019.
- Understand the results of the MOC Lifelong Learning (Part II) and MOC Examination (Part III) permanent integration program.

### Maternal Cardiac Disease During Pregnancy Made Simple – CS39

**Presenter:** David E. Abel, MD  
**Room:** 104 ABCD  
**Date:** 4:15 PM-5:00 PM

At the end of this course, the participant should be able to:

- List the physiologic changes during pregnancy that may have an impact on the care of the pregnant patient with cardiac disease.
- Appreciate the contribution of maternal cardiac disease to overall maternal mortality in the United States.

### AIM Safety Bundles Intro Plus Two Bundles: Hemorrhage and Hypertension – CS40

**Presenters:** Elliott K. Main, MD  
Anne E. Bryant Borders, MD  
**Room:** Davidson Ballroom A  
**Date:** 4:15 PM-5:00 PM

At the end of this course, the participant should be able to:

- Identify the key roles of standardized plans, teamwork, communications, and drills for adequately responding to obstetric emergencies.
- Identify the common problems experienced in the treatment of obstetric hemorrhage and describe the steps needed to avoid them.
- Describe the common barriers to rapid treatment of severe hypertension and the strategies to overcome them.
**Difficult Laparoscopic Hysterectomy: Techniques to Avoid Complications – CS41**

At the end of this course, the participant should be able to:

- Describe different methods of safe abdominal entry in patients with prior abdominal surgery.
- Utilize knowledge of the retroperitoneal anatomy to safely perform laparoscopic hysterectomy in patients with adhesions, fibroids, and endometriosis.
- Diagnose injury to the bladder and bowel intraoperatively during laparoscopic hysterectomy.

**Advocacy is Patient Focused: Up Your Advocacy Game – CS42**

At the end of this course, the participant should be able to:

- Identify areas of personal advocacy interests and assess how your strengths can best be utilized.
- Compose a letter to the editor using factual, medically accurate information and patient stories.
- Utilize social media to advocate for particular issues, either as an individual or as part of a larger campaign.

**The Obesity Preconception Consult: Improving Health for Generations – CS43**

At the end of this course, the participant should be able to:

- Educate patients on the impact of maternal health for the future health of children.
- Describe to patients the evidence for the different lifestyle modifications and pharmacologic agents available to treat obesity prior to conception.
- Describe appropriate candidates for referral to bariatric surgery prior to or between pregnancies.

**How to Do a Comprehensive Pelvic Floor Exam in Under Two Minutes – CS44**

At the end of this course, the participant should be able to:

- Perform a comprehensive clinical evaluation of the female pelvic floor.
- Demonstrate more thorough understanding of pelvic floor anatomy.
- Diagnose and perform the initial work up for common pelvic floor disorders, and identify patients appropriate for referral to a specialist.
<table>
<thead>
<tr>
<th>Time</th>
<th>Course Title</th>
<th>Description</th>
<th>Authors</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM-8:45 AM</td>
<td><strong>The Status of HRT in 2019 - CS45</strong></td>
<td>At the end of this course, the participant should be able to:</td>
<td>James A. Simon, MD, CCD, NCMP, IF George Washington University School of Medicine &amp; Research Consultants, Washington, DC</td>
<td>Grand Ballroom A2</td>
</tr>
<tr>
<td></td>
<td>• Apply relevant data and appropriate individual choices to the</td>
<td>• Apply relevant data and appropriate individual choices to the</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>education of both practitioners and patients in order to guide</td>
<td>education of both practitioners and patients in order to guide</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>them through the process of menopausal hormone therapy decision</td>
<td>them through the process of menopausal hormone therapy decision</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>making.</td>
<td>making.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Analyze the differences in available hormone therapies to</td>
<td>• Analyze the differences in available hormone therapies to</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>help individualize treatment and enhance the benefits while</td>
<td>help individualize treatment and enhance the benefits while</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>decreasing the risks for the menopausal patient.</td>
<td>decreasing the risks for the menopausal patient.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Have a better appreciation of the true risks and benefits of</td>
<td>• Have a better appreciation of the true risks and benefits of</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>hormone therapy.</td>
<td>hormone therapy.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td><strong>AIM Safety Bundles Three Bundles: Cesarean Reduction VTE and Opioids - CS46</strong></td>
<td>At the end of this course, the participant should be able to:</td>
<td>Alex Friedman, MD David C. Lagrew, MD St. Joseph Hoag Health, Irvine, CA Mishka Terplan, MD, MPH Virginia Commonwealth University School of Medicine</td>
<td>Davidson Ballroom C</td>
</tr>
<tr>
<td></td>
<td>• Identify key components of the VTE bundle.</td>
<td>• Identify key components of the VTE bundle.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Identify major VTE risk factors.</td>
<td>• Identify major VTE risk factors.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Identify VTE prophylaxis.</td>
<td>• Identify VTE prophylaxis.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td><strong>Adnexal Masses in Pregnancy: Diagnosis and Management - Decreasing the Patient’s and Provider’s Anxiety - CS47</strong></td>
<td>At the end of this course, the participant should be able to:</td>
<td>Yovanni Casablanca, MD Davidson Ballroom A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Perform a focused evaluation of adnexal masses in pregnant</td>
<td>• Perform a focused evaluation of adnexal masses in pregnant</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>patients and form a realistic differential diagnosis.</td>
<td>patients and form a realistic differential diagnosis.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Delineate the (limited) role of tumor markers in evaluation of</td>
<td>• Delineate the (limited) role of tumor markers in evaluation of</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>adnexal masses in pregnancy.</td>
<td>adnexal masses in pregnancy.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Select the best management option including when to refer</td>
<td>• Select the best management option including when to refer</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>and when to operate.</td>
<td>and when to operate.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30 AM-11:15 AM</td>
<td><strong>Contemporary Cervical Cancer Screening and Management of Abnormal Cytology and HPV Results - CS49</strong></td>
<td>At the end of this course, the participant should be able to:</td>
<td>Alan G. Waxman, MD, MPH University of New Mexico School of Medicine, Albuquerque, NM</td>
<td>Davidson Ballroom B</td>
</tr>
<tr>
<td></td>
<td>• Discuss the role of primary HPV testing in cervical cancer screening</td>
<td>• Discuss the role of primary HPV testing in cervical cancer screening</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Review the data supporting primary HPV testing for cervical cancer</td>
<td>• Review the data supporting primary HPV testing for cervical cancer</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>screening and review the role of the different FDA approved HPV tests</td>
<td>screening and review the role of the different FDA approved HPV tests</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>for this function.</td>
<td>for this function.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Demonstrate how risk thresholds for development of cervical precancer</td>
<td>• Demonstrate how risk thresholds for development of cervical precancer</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(CIN 3+) were instrumental in development of the ASCCP management guidelines for abnormal cervical cytology and histology.</td>
<td>(CIN 3+) were instrumental in development of the ASCCP management guidelines for abnormal cervical cytology and histology.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Time</td>
<td>Session</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------</td>
<td>------------------------------------------------------------------------</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| 10:30 AM-11:15 AM | **G** Modern Evaluation of the Endometrium: When to Use Ultrasound, When to Biopsy – CS50  
At the end of this course, the participant should be able to:  
- Describe the causes of unscheduled uterine bleeding.  
- Enumerate the shortcomings of blind endometrial sampling.  
- Apply ultrasound-based triage for women with abnormal uterine bleeding.  
James M. Shwayder, MD, JD  
Room 208 AB |
At the end of this course, the participant should be able to:  
- Classify different types of oral contraceptives available in the market.  
- Select appropriate prescription for a woman based on her medical history and desired non contraceptive benefits.  
- Manage common clinical challenges following oral contraceptive prescription.  
Aparna Sridhar, MD, MPH, David Geffen School of Medicine at UCLA, Los Angeles, CA  
Room 110 AB |
| 10:30 AM-11:15 AM | **P** Pain Management of Common Office-Based Gynecologic Procedures – CS51  
At the end of this course, the participant should be able to:  
- Summarize different techniques for administration of local anesthesia and their effectiveness for pain relief in office based gynecologic procedures.  
- Describe 2 evidence-based strategies for pain reduction during office gynecologic procedures.  
- Propose a multi-modal pain management plan with at least 2-3 elements for office procedures.  
Sara Whetstone, MD, MHS  
UCSF, San Francisco, CA  
Room 202 B |
| 10:30 AM-11:15 AM | **P** Young Physician Practice Updates for the Busy Ob-Gyn: REI and OB Updates – CS52  
Young Physician Practice Updates for the Busy Ob-Gyn: REI Updates  
At the end of this course, the participant should be able to:  
- Discuss new recommendations for first line treatment of unexplained infertility and use of AMH.  
- Summarize the new recommendations in the treatment of gestational diabetes, postpartum hemorrhage and advanced maternal age.  
- Review new medications and treatments in the management of urge incontinence.  
Laurie J. McKenzie, MD  
Division of Reproductive Endocrinology and Infertility, Department of Gynecology and Obstetrics, Emory University School of Medicine, Atlanta, GA; Lisa D. Levine, MD, MSCE  
Room 202 A |
| 1:30 PM-2:15 PM | **G** Medical Management of Spontaneous and Elective Abortions – CS54  
At the end of this course, the participant should be able to:  
- Understand the epidemiology of first trimester abortion and early pregnancy loss.  
- Implement the medical regimens for managing first trimester abortion and early pregnancy loss.  
- Counsel patients on the risks and benefits of medication management of first trimester abortion and early pregnancy loss.  
Sarah W. Prager, MD  
University Of Washington, Seattle, WA  
Davidson Ballroom C |
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Description</th>
<th>Presenter(s)</th>
</tr>
</thead>
</table>
| 1:30 PM-2:15 PM | **Hereditary Cancers in Gynecology: What Ob-Gyns Should Know About Genetic Testing, Screening and Risk Reduction – CS55** | At the end of this course, the participant should be able to:  
- Identify risk factors for hereditary cancer susceptibility syndromes encountered in general practice.  
- Discuss the role of genetic counseling/testing.  
- Describe the role of screening for ovarian, breast and endometrial cancer in high risk women as well as to understand current cancer risk reduction strategies in high risk women. | Susan C. Modesitt, MD  
University of Virginia Health System, Charlottesville, Virginia  
Davidson Ballroom B |
| 1:30 PM-2:15 PM | **Avoiding Coercion in Contraceptive Counseling – CS56** | At the end of this course, the participant should be able to:  
- Describe why some women experience contraception counseling as coercive.  
- Explain the basics of shared decision making (SDM).  
- Use SDM in contraception counseling. | Jody E. Steinauer, MD  
San Francisco General Hospital, San Francisco, CA  
Davidson Ballroom A |
| 1:30 PM-2:15 PM | **Young Physician Practice Updates for the Busy Ob-Gyn: Urogyn and GUSM Updates – CS53** | Young Physician Practice Updates for the Busy Ob-Gyn: Urogyn Updates  
- Discuss new recommendations for first line treatment of unexplained infertility and use of AMH.  
- Summarize the new recommendations in the treatment of gestational diabetes, postpartum hemorrhage and advanced maternal age.  
- Review new medications and treatments in the management of urge incontinence. | Leise R. Knoepp, MD, MPH; Erin Keyser, MD  
San Antonio Military Medical Center, Uniformed Services, University of the Health Sciences, San Antonio, TX  
Room 202 A |
| 1:30 PM-2:15 PM | **Normal and Abnormal Bleeding Patterns with Hormonal Contraception – CS57** | At the end of this course, the participant should be able to:  
- Analyze endocrinology of bleeding changes associated with hormonal contraceptive methods.  
- Differentiate normal and abnormal bleeding problems associated with hormonal contraceptive methods.  
- Manage abnormal bleeding associated with hormonal contraceptive methods. | Aparna Sridhar, MD, MPH  
David Geffen School of Medicine at UCLA, Los Angeles, CA  
Room 208 AB |
| 3:00 PM-3:45 PM | **Abnormal Placentation: Strategies for Prevention, Diagnosis and Management – CS58** | At the end of this course, the participant should be able to:  
- Examine predisposing factors and radiographic findings associated with abnormal placentation.  
- Discuss antenatal and intrapartum management of delivery in the setting of the morbidly adherent placenta.  
- Reduce risks for maternal morbidity and mortality due to hemorrhage in association with delivery of the accreta, increta, and percreta. | Kimberly B. Fortner, MD  
University of Tennessee Medical Center, Knoxville, TN  
Larry C. Kilgore, MD  
University of Tennessee Medical Center, Knoxville, TN  
Davidson Ballroom A |
## Vulvar Diseases: What Do You Know? – CS59

**3:00 PM-3:45 PM**  
At the end of this course, the participant should be able to:  
- Identify the clinical features of various vulvovaginal conditions.  
- Advance your knowledge of common and puzzling vulvovaginal conditions.  
- Discuss a variety of treatments for vulvovaginal conditions.  

**Colleen Kennedy Stockdale, MD, MS**  
University of Iowa, Iowa City, IA  
Room 208 AB

**Hope K. Haefner, MD**  
University of Michigan, Ann Arbor, MI

---

## Sexuality Education: Ob-Gyns Needed – CS60

**3:00 PM-3:45 PM**  
At the end of this course, the participant should be able to:  
- Identify the components of age-appropriate, comprehensive sexuality education as it occurs from childhood through young adulthood.  
- Discuss the limitations of sexuality education in U.S. Schools and how that correlates with sexual and reproductive health outcomes.  
- Recommend or provide trusted, medically accurate resources for comprehensive sexuality education in schools, the community, or online.

**Melisa Holmes, MD Davidson**  
Ballroom B

---

## The Indications and Use for a Vaginal Pessary – CS61

**3:00 PM-3:45 PM**  
At the end of this course, the participant should be able to:  
- Review indications and contraindications for vaginal pessary use.  
- Understand proper selection of pessaries for prolapse and incontinence.  
- Learn how to properly perform a pessary fitting, insertion, and removal.

**Teresa Tam, MD Davidson**  
Ballroom C
Maternal Immunization: The Role of Obstetricians in Advancing Innovations for Maternal And Neonatal Health – CS62

At the end of this course, the participant should be able to:
• Provide an update on new developments in the field of maternal immunization.
• Convey the potential benefits of maternal immunization to improve maternal and newborn health in the U.S. and globally.
• Explore the role of obstetricians in developing policy recommendations and increasing uptake of maternal immunizations.

Jeffrey Smith, MD, MPH
Davidson Ballroom B

Late Breaking Session II – CS63

At the end of this course, the participant should be able to:
• Describe the burden of HPV infection and related disease.
• Review HPV vaccination recommendations, including safety and impact.
• Understand the expanded FDA approval of the HPV vaccine to age 55 years and how you can apply it to your practice.

Nicole W. Karjane, MD
VCUHS School of Medicine, Richmond, VA
Room 104 ABCD
ACOG has partnered with the American College of Nurse-Midwives (ACNM), the Association of Women’s Health, Obstetric and Neonatal Nurses (AWHONN), and the American Academy of Family Physicians (AAFP) to form a Maternal Immunization Task Force.

The Maternal Immunization Task Force provides an avenue to share immunization resources among various prenatal care provider organizations and practitioners, address the immunization resource needs of prenatal care providers, and create a shared vision of maternal immunization among these national groups.

Stop by Booth #819

Learn more about what the Maternal Immunization Task Force is doing to promote immunization during pregnancy.
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Description</th>
<th>Speaker</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30 PM-2:15 PM</td>
<td><strong>ENDOMETRIOSIS: Pathophysiology and Treatment of Endometriosis – CS10A</strong></td>
<td>At the end of this course, the participant should be able to:</td>
<td>Hugh S. Taylor, MD Yale School of Medicine, New Haven, CT</td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Understand the etiology of endometriosis.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Become familiar with the systematic nature of the disease.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Develop optimal treatment paradigms for medical practice.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td><strong>ENDOMETRIOSIS: Pain Management – CS10B</strong></td>
<td>At the end of this course, the participant should be able to:</td>
<td>Bala Bhagavath, MD University of Rochester Medical Center, Rochester, NY</td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Discuss the guidelines for management of chronic pelvic pain.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Describe the advantages and disadvantages of using conventional laparoscopy versus robot assisted surgery to manage pain related to endometriosis.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Describe the various presentations of endometriosis causing pain and the options available to manage them.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td><strong>ENDOMETRIOSIS: Endometriosis and Infertility – CS10C</strong></td>
<td>At the end of this course, the participant should be able to:</td>
<td>Mary E. Pavone, MD, MSCI</td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Discuss the association of endometriosis and infertility.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Evaluate the outcomes of surgery on spontaneous conception and ART outcomes.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Describe ART outcomes in women with and without endometriosis.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:15 AM-10:00 AM</td>
<td><strong>GENETICS: Noninvasive Prenatal Screening (NIPS) – CS27A</strong></td>
<td>At the end of this course, the participant should be able to:</td>
<td>Lorraine Dugoff, MD Penn Maternal Fetal Medicine, Philadelphia, PA</td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Review the potential applications of cell-free DNA testing (NIPS).</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Discuss the potential benefits and limitations associated with cfDNA testing.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Describe pretest counseling points for cell-free DNA screening as well as management of twins, no call and false positive results and discordance between cell-free DNA gender and fetal sex on ultrasound.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:15 AM-10:00 AM</td>
<td><strong>GENETICS: Perils and Pitfalls of Expanded Carrier Screening – CS27B</strong></td>
<td>At the end of this course, the participant should be able to:</td>
<td>Mary E. Norton, MD University of California San Francisco, San Francisco, CA</td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Counsel pregnant women about the pros and cons of expanded carrier screening.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Choose the most appropriate carrier screening approach for his or her practice setting.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Develop a strategy for managing patients with genetic variants identified by expanded carrier screening.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Saturday

#### GENETICS: The Continued Importance of Prenatal Diagnostic Testing – CS27C

**9:15 AM-10:00 AM**

At the end of this course, the participant should be able to:
- Review the similarities and differences between amniocentesis and CVS.
- Review the indications for prenatal testing, as well as differentiating prenatal diagnosis from prenatal screening.
- Discuss the ongoing application of genomic testing methods for the detection of congenital and acquired fetal abnormalities.

Lee P. Shulman, MD
Northwestern University Medical School, Chicago, IL

**Grand Ballroom BC**

<table>
<thead>
<tr>
<th><strong>At the end of this course, the participant should be able to:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>• Review the similarities and differences between amniocentesis and CVS.</td>
</tr>
<tr>
<td>• Review the indications for prenatal testing, as well as differentiating prenatal diagnosis from prenatal screening.</td>
</tr>
<tr>
<td>• Discuss the ongoing application of genomic testing methods for the detection of congenital and acquired fetal abnormalities.</td>
</tr>
</tbody>
</table>

#### SUBSTANCE DISORDER AND TRAUMA: NAS is Temporary, FAS is Permanent. Preventing Alcohol-Exposed Pregnancies – CS34A

**1:30 PM-2:15 PM**

At the end of this course, the participant should be able to:
- Review the epidemiology of alcohol use disorders in women.
- Discuss the known medical risks of excessive alcohol use in women throughout the lifespan.

Tricia E. Wright, MD, MS, FASAM
University of Hawaii, Honolulu, HI

**Grand Ballroom BC**

<table>
<thead>
<tr>
<th><strong>At the end of this course, the participant should be able to:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>• Review the epidemiology of alcohol use disorders in women.</td>
</tr>
<tr>
<td>• Discuss the known medical risks of excessive alcohol use in women throughout the lifespan.</td>
</tr>
<tr>
<td>• Review fetal alcohol spectrum disorders, presentation, symptoms, diagnosis and treatment.</td>
</tr>
</tbody>
</table>

#### SUBSTANCE DISORDER AND TRAUMA: Pregnancy in the Opioid Crisis – CS34B

**1:30 PM-2:15 PM**

At the end of this course, the participant should be able to:
- Explain the relationship between overdose deaths and the changing landscape of opioids.
- Detail the critical components of care for pregnant people with opioid use disorder.
- List examples of humanizing language and terminology.

Mishka Terplan, MD, MPH
Virginia Commonwealth University School of Medicine, Richmond, VA

**Grand Ballroom BC**

<table>
<thead>
<tr>
<th><strong>At the end of this course, the participant should be able to:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>• Explain the relationship between overdose deaths and the changing landscape of opioids.</td>
</tr>
<tr>
<td>• Detail the critical components of care for pregnant people with opioid use disorder.</td>
</tr>
<tr>
<td>• List examples of humanizing language and terminology.</td>
</tr>
</tbody>
</table>

#### SUBSTANCE DISORDER AND TRAUMA: Trauma Informed Care – CS34C

**1:30 PM-2:15 PM**

At the end of this course, the participant should be able to:
- Describe the frequency of sexual/physical trauma.
- Explain the consequences of trauma & the importance of trauma informed care by Obstetricians and Gynecologists.
- Apply learned information to improve patient care & reduce adverse outcomes.

Angela D. Lawson, PhD

**Grand Ballroom BC**

<table>
<thead>
<tr>
<th><strong>At the end of this course, the participant should be able to:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>• Describe the frequency of sexual/physical trauma.</td>
</tr>
<tr>
<td>• Explain the consequences of trauma &amp; the importance of trauma informed care by Obstetricians and Gynecologists.</td>
</tr>
<tr>
<td>• Apply learned information to improve patient care &amp; reduce adverse outcomes.</td>
</tr>
</tbody>
</table>
### DVT PROPHYLAXIS: Reducing the Risk of Venous Thromboembolism in Pregnancy - CS38A

**3:15 PM-4:00 PM**

At the end of this course, the participant should be able to:
- Identify risk factors for venous thromboembolism in obstetric patients.
- Stratify obstetric patients with respect to their risk for venous thromboembolism and distinguish those situations in which pharmacologic thromboprophylaxis should be considered.
- Initiate an appropriate evaluation of obstetric patients for venous thromboembolism.

Priya Rajan, MD  
Prentice Women’s Hospital, Chicago, IL  
Grand Ballroom BC

### DVT PROPHYLAXIS: Gynecologic Surgery - CS38B

**3:15 PM-4:00 PM**

At the end of this course, the participant should be able to:
- Assess risk factors for thrombosis and bleeding.
- Discuss the selection and administration of thromboprophylaxis.
- Discuss the specific populations and considerations.

Kenneth H. Kim, MD  
Grand Ballroom BC

### DVT PROPHYLAXIS: Contraceptive Options for Patients at Risk for Venous Thromboembolism - CS38C

**3:15 PM-4:00 PM**

At the end of this course, the participant should be able to:
- Identify clinical risk factors predisposing women to venous thromboembolism with use of estrogen-containing contraceptives.
- Apply the CDC Medical Eligibility Criteria when managing patients at risk of venous thromboembolism.
- Describe the considerations for use of various long-acting reversible contraceptives in women receiving anticoagulation therapy for recent venous thromboembolism.

Jessica Kiley, MD  
Northwestern Medical Group, Chicago, IL  
Grand Ballroom BC
### ACOG Collaborative Sessions with Subspecialty Societies

These sessions are for the practicing ob-gyn – the specialist in obstetrics and gynecology (formerly ‘generalist’). They are brought to you by subspecialty societies and will review hot topics, current trends, and identify what you need to know.

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Session Title</th>
<th>Speakers</th>
</tr>
</thead>
<tbody>
<tr>
<td>FRIDAY, MAY 3</td>
<td>1:30 PM – 4:30 PM</td>
<td><strong>Reproduction 401: What Patients Expect the OB/GYN Specialist to Know Well</strong> - A Joint ACOG/ASRM Session</td>
<td>Christos Coutifaris, MD; Eve C. Feinberg, MD; Julia V. Johnson, MSPH, MD</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Guidance on Common Difficult Obstetric Scenarios</strong> - A Joint ACOG/SMFM Session</td>
<td>Brian K. Iriye, MD; William A. Grobman, MD, MBA; Vineet Shrivastava, MD;</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Decrease the Workload (and Burnout Risk) for Your Gynecologic Oncologist: Prevent Cervical Cancer!</strong> - A Joint ACOG/SGO Session</td>
<td>Lois M. Ramondetta, MD</td>
</tr>
<tr>
<td>SATURDAY, MAY 4</td>
<td>8:00 AM – 11:00 AM</td>
<td><strong>Advanced Management of Stress Incontinence and Perineal Lacerations and Anatomy for the Ob-Gyn</strong> - A Joint ACOG/AUGS Session</td>
<td>Rebecca G. Rogers, MD; Marlene M. Corton, MD; Charles W. Nager, MD</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>The Beat Goes On: Women’s Heart Disease and Current Recommendations for the Obstetrician/Gynecologist</strong> - A Joint ACOG/SASGOG Session</td>
<td>Mary S. Dolan, MD, MPH; Maria C. Gongora, MD; Justin R. Lappen, MD; Mary L. Rosser, MD, PhD</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Meeting the Needs of Our Youngest Patients</strong> - A Joint ACOG/NASPAG Session</td>
<td>Mary E. Romano, MD, MPH; Katherine A. McCracken, MD; Nichole Tyson, MD</td>
</tr>
<tr>
<td>SATURDAY, MAY 4</td>
<td>1:30 PM – 4:30 PM</td>
<td><strong>Taking Your Practice to the Next Level in Minimally Invasive Gynecologic Surgery</strong> - A Joint ACOG/AAGL Session</td>
<td>Mark W. Dassel, MD; Aarathi Cholkeri-Singh, MD; Sarah I. Cohen</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Reframing Wellness: Psychosocial Care in Obstetrics/Gynecology</strong> - A Joint ACOG/ NASPPOG Session</td>
<td>Chiara Ghetti, MD, MSc; Maria Muzik, MD, MS; LuLu Xu Zhao, MD</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Prioritizing Racial Justice and Equity in Women’s Health</strong> - A Joint ACOG/SFP Session</td>
<td>Stephanie B. Teal, MD, MPH; Ghazaleh K. Moayedi, DO, MPH; Ivana S. Thompson, MD, MSCI; Shannon L. Carr, MD, MS; Toni B. Leonard, PhD; Sanithia L. Williams, MD</td>
</tr>
<tr>
<td>SUNDAY, MAY 5</td>
<td>1:30 PM – 4:30 PM</td>
<td><strong>Advancing Your Surgical Skills to the Next Level: Evidence Based Updates for the Gynecologic Surgeon</strong> - A Joint ACOG/SGS Session</td>
<td>Peter L. Rosenblatt, MD; Cara R. King, DO, MS; Miles Murphy, MD</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>The Critical Role of OB Hospitalists in Patient Safety and Reducing Maternal Mortality Disparities</strong> - A Joint ACOG/SOGH Session</td>
<td>Catherine S. Stika, MD; Rebecca F. Dunsmoor-Su, MD, MSCE, NCMP; Tyler J. Katz, MD</td>
</tr>
</tbody>
</table>
## Financial Models: Bundled Payment - ET1A

**1:30 PM-2:15 PM**

At the end of this course, the participant should be able to:
- List the major characteristics of bundled and episode-based payments.
- Understand how bundled and episode-based payments are operationalized.
- Name two bundled or episode-based payments that ob-gyns may encounter.

**Holly S. Puritz, MD**

**Room 207 CD**

## Financial Models: The Case for Capitation – ET1B

**1:30 PM-2:15 PM**

At the end of this course, the participant should be able to:
- Understand healthcare costs are predicted to reach crisis level at 20% GDP. Today they are at 17.9%.
- Understand specific problems associated with cost-efficient delivery of healthcare and areas of inefficiencies in delivery of care.
- Understand the basic premises of capitation.

**Joseph Sanfilippo, MD**

**Room 207 CD**

## Financial Models: Value Based Care – ET1C

**1:30 PM-2:15 PM**

At the end of this course, the participant should be able to:
- Appreciate the experience of families who have experience trauma during birth.
- Examine the boundary between clinical intuition and implicit bias in providing care.
- Understand the interaction between the dual goals of dignity and safety in childbirth.

**Neel T. Shah, MD, MPP**

**Room 207 CD**

## Infertility: Interpreting an AMH Value – ET2A

**3:00 PM-3:45 PM**

At the end of this course, the participant should be able to:
- Describe how AMH relates to ovarian reserve, natural fertility, success with assisted reproductive technology, and age at menopause.
- Define diminished ovarian reserve using antimullerian hormone levels.
- Identify factors which may affect AMH levels and their interpretation.

**Anne Steiner, MD, MPH**

**Room 207 CD**
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Topic</th>
<th>Speakers</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:00 PM-3:45 PM</td>
<td>INFERTILITY: Is Freezing Eggs a Good Option for My Patient? – ET2B</td>
<td>At the end of this course, the participant should be able to:</td>
<td>Christopher Montville, MD</td>
<td>207 CD</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Describe the impact of advancing female age on oocyte quality and number.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Identify appropriate candidates for oocyte cryopreservation.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Discuss expected pregnancy and live birth rates using cryopreserved oocytes with their patients.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:00 PM-3:45 PM</td>
<td>INFERTILITY: Just Relax and It Will Happen: The Case Against Stress as a Cause Of Infertility – ET2C</td>
<td>At the end of this course, the participant should be able to:</td>
<td>Angela D. Lawson, PhD</td>
<td>207 CD</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Explain the biological plausibility and implausibility of psychological stress as a cause of infertility.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Describe the biological and psychological research relevant to a relationship between stress and infertility.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Provide effective and appropriate counseling regarding stress and infertility.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>MENOPAUSE: Heart Disease – ET3A</td>
<td>At the end of this course, the participant should be able to:</td>
<td>JoAnn V. Pinkerton, MD, NCMP</td>
<td>207 CD</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Explain why menopausal hormone therapy is not recommended for primary or secondary prevention of coronary heart disease.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Describe the timing hypothesis and the potential cardiovascular benefit for hormone therapy used close to menopause.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• State the evidence behind the concern about starting hormone therapy after age 60 or more than 10 years from menopause.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:00 AM-8:45 AM</td>
<td>MENOPAUSE: Bare-Bones Menopause and Osteoporosis – ET3B</td>
<td>At the end of this course, the participant should be able to:</td>
<td>Eve C. Feinberg, MD</td>
<td>207 CD</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Distinguish between menopause and primary ovarian insufficiency.</td>
<td>Northwestern University, Chicago, IL</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Define osteoporosis, osteopenia and identify at risk patients.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Discuss preventive strategies and treatment options.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### MENOPAUSE: Cognition and Menopause – ET3C

**8:00 AM-8:45 AM**

**Geriatrics**

At the end of this course, the participant should be able to:
- Understand the role of estrogen in neuroplasticity and development.
- Understand how the 'type' of menopause may impact mood and cognition.
- Discuss the role of the timing hypothesis with respect to the impact of estrogen on the brain.

Marcelle I. Cedars, MD
Room 207 CD

### MICROBIOME: The GenitoUrinary Microbiome – ET4A

**9:15 AM-10:00 AM**

**ABO**

At the end of this course, the participant should be able to:
- Illustrate awareness of the presence of the urinary microbiome.
- Demonstrate composition of the genito-urinary microbiome in health and disease states.
- Differentiate between common genito-urinary sampling techniques.

Margaret Mueller, MD
Room 207 CD

### MICROBIOME: Vaginal Microbiome and Implications for Vaginitis – ET4B

**9:15 AM-10:00 AM**

**ABO**

At the end of this course, the participant should be able to:
- Understand the various biota that make up the vaginal microbiome.
- Understand the role of healthy vaginal flora.
- Understand how changes in vaginal flora lead to susceptibility to infections.

Tami Rowen, MD, MS
University of California San Francisco, San Francisco, CA
Room 207 CD

### MICROBIOME: Microbial Seeding and Influences on Fetal Microbial Colonization and Immune Development – ET4C

**9:15 AM-10:00 AM**

**ABO**

At the end of this course, the participant should be able to:
- Contrast microbiome acquisition, composition, diversity, and health outcomes of vaginal vs. cesarean born infants, and differentiate ways in which obstetrical practice and route of delivery can set the foundation for human health and disease for a lifetime.
- Describe microbial seeding and how microbial seeding may mitigate developmental and long term health consequences in cesarean born infants, while posing new risks.
- Critique microbial seeding techniques, debate relevant clinical controversies, and integrate evolving research concepts into patient counseling and clinical management.

Eden Fromberg, DO
Room 207 CD
<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter(s)</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 AM-11:15 AM</td>
<td><strong>PCOS: Hirsutism: Clinical Implications and Treatment – ET5A</strong></td>
<td>Christopher Montville, MD</td>
<td>207 CD</td>
</tr>
<tr>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Differentiate between various physiologic causes of hirsutism.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Identify key components of the evaluation of patients with hirsutism.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Determine the most appropriate treatment(s) for hirsutism.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>PCOS: Obesity – ET5B</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Describe the association between PCOS and obesity.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Identify the unique needs of obese women with PCOS as compared to lean women with PCOS.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Provide obese women with PCOS a comprehensive treatment plan.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>PCOS: Pregnancy In Polycystic Ovary Syndrome: It's Easier Than You Think – ET5C</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Identify the first line treatment with letrozole and risk/benefit ratio.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Discuss alternate treatments including clomiphene citrate.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Review effective adjuvant therapies including the role of weight loss.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1:30 PM-2:15 PM</td>
<td><strong>ANNUAL VISIT: Well Woman Care: Redesigning the Annual Visit – ET6A</strong></td>
<td>Lee A. Learman, MD, PhD Charles E. Schmidt College of Medicine, Florida Atlantic University, Boca Raton, FL</td>
<td>207 CD</td>
</tr>
</tbody>
</table>
## ANNUAL VISIT: Demystifying Billing and Reimbursement – ET6B

**1:30 PM-2:15 PM**

At the end of this course, the participant should be able to:
- Differentiate between Medicare and private payer coverage of services performed during the Annual Visit.
- Describe the correct way to bill for an Annual Visit and a problem-related visit that occur during the same encounter.
- List the instances in which a patient could incur out-of-pocket expenses during the Annual Visit.

**Holly S. Puritz, MD**  
**Room 207 CD**

## ANNUAL VISIT: Leading with Emotional Intelligence – ET6C

**1:30 PM-2:15 PM**

At the end of this course, the participant should be able to:
- List the elements of Emotional Intelligence (EI).
- Describe the importance of EI on professional success and leadership.
- Implement an EI focus into your personal and professional life.

**Patrice M. Weiss, MD**  
**Carilion Clinic, Roanoke, VA**  
**Room 207 CD**

## FAMILY PLANNING: Salpingectomy – It’s Not Just for Sterilization Anymore – ET7A

**3:15 PM-4:00 PM**

At the end of this course, the participant should be able to:
- Summarize the existing data and theory that supports the rationale to perform a bilateral salpingectomy to reduce the risk of ovarian cancer.
- Identify the surgical risks of bilateral salpingectomy at the time of tubal ligation.
- Describe the surgical technique to perform bilateral salpingectomy at the time of tubal ligation.

**Ilana Cass, MD**  
**Room 207 CD**

## FAMILY PLANNING: The Agony and Ecstasy of Immediate Postpartum LARC – ET7B

**3:15 PM-4:00 PM**

At the end of this course, the participant should be able to:
- Understand why, despite the obstacles, it is important to pursue postpartum LARC access.
- Describe the technique for immediate postpartum IUD insertion.
- Explain the obstacles and strategies to educate and train for successful program implementation.

**Eve Espey, MD, MPH**  
**The University of New Mexico, School of Medicine, Department of Obstetrics and Gynecology, Albuquerque, NM**  
**Room 207 CD**
**FAMILY PLANNING: Quality, Not Coercion, in Shared Decision Making – ET7C**

At the end of this course, the participant should be able to:
- Understand the concept of shared decision making.
- Explain the importance of shared decision making (SDM).
- Use the basic skills of how to do SDM in contraception counseling.

**P. 17**

**ENVIRONMENT AND REPRODUCTIVE HEALTH: Climate Change and Women’s Health: A World of Opportunities – ET8A**

At the end of this course, the participant should be able to:
- Describe 3 ways climate change impacts women’s health.
- Articulate how reproductive health intersects with environmental health.
- Discuss the role of the health sector in combating climate change.

**ENVIRONMENT AND REPRODUCTIVE HEALTH: BPA, BPS, BPX, Oh My! – ET8B**

At the end of this course, the participant should be able to:
- Explain the concept of endocrine disruption.
- Describe where BPA, BPS, and BPX are found in consumer products and people.
- List 3 adverse reproductive health outcomes associated with chemical contaminants.

**ENVIRONMENT AND REPRODUCTIVE HEALTH: Environmental Impact on Fertility – ET8C**

At the end of this course, the participant should be able to:
- Identify 3 specific examples of environmental health exposures and Ob/Gyn health outcomes.
- Identify 3 opportunities for clinical counseling of Ob/Gyn patients on environmental exposures.
- Identify 3 resources from medical professional societies you can reference for questions about environmental exposures.
### Leadership Opportunities within ACOG for Women – LCF34

At the end of this course, the participant should be able to:
- Be knowledgeable about the broad range of ACOG leadership opportunities for Junior Fellows, Young Physicians and Fellows.
- Know the responsibilities and eligibility requirements of ACOG leadership positions, ranging from Committee leadership, Task Force initiatives, District level positions to the Executive Board.
- Enable the obstetrician-gynecologist at any stage in their career to identify ACOG leadership positions that best match their interests, skills and clinical experiences.

**Wanda K. Nicholson, MD, MPH, MBA**  
UNC School of Medicine  
Exhibit Hall A1

<table>
<thead>
<tr>
<th>12:00 PM-1:15 PM</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Leadership Opportunities within ACOG for Women – LCF34</strong></td>
</tr>
</tbody>
</table>

### Dealing with Practice Altering Disability – LCF01

At the end of this course, the participant should be able to:
- Understand the landscape of disability policies.
- Know how to retool your career.
- Know how to minimize impact on family.

**Brent Davidson, MD**  
Exhibit Hall A1

<table>
<thead>
<tr>
<th>12:00 PM-1:15 PM</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dealing with Practice Altering Disability – LCF01</strong></td>
</tr>
</tbody>
</table>

### Navigating the Job Search Process: Transitioning from Trainee to Physician – LCF03

At the end of this course, the participant should be able to:
- Create a suitable timeline for the job search process.
- Construct a well written introductory email, cover letter, and curriculum vitae.
- Demonstrate the skills needed for a successful job interview.

**Arthur M. Dizon, MD, MSCR**  
Exhibit Hall A1

<table>
<thead>
<tr>
<th>12:00 PM-1:15 PM</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Navigating the Job Search Process: Transitioning from Trainee to Physician – LCF03</strong></td>
</tr>
</tbody>
</table>

### Helping Professional Women Get What They Want in Negotiations – LCF11

At the end of this course, the participant should be able to:
- Describe a basic negotiation strategy.
- Describe the principles for effective negotiation.
- Know when to walk away from a negotiation.

**Mary P. Abernathy, MD, MPH, MBA**  
Exhibit Hall A1

<table>
<thead>
<tr>
<th>12:00 PM-1:15 PM</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Helping Professional Women Get What They Want in Negotiations – LCF11</strong></td>
</tr>
</tbody>
</table>
### Contraception and Comorbidities – LCF04

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:
- Review applicability of medical eligibility criteria through case-based scenarios.
- Discuss the evidence behind medical eligibility criteria recommendations.
- Review the use of emergency contraception.

Frances E. Casey, MD  
VCU Health System  
Exhibit Hall A1

### Obesity and Contraception – LCF05

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:
- Understand how obesity affects all available forms of contraception in the U.S.
- Explore the relationship between hormonal contraception, weight, and risk of thrombosis.
- Learn how bariatric surgery can affect contraceptive efficacy.

Kathleen M. Morrell, MD, MPH  
Exhibit Hall A1

### Postpartum Intrauterine Device Placements – LCF06

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:
- Use CDC’s evidence-based recommendations (US Medical Eligibility Criteria for Contraceptive Use and US Selected Practice Recommendations for Contraceptive Use) regarding postpartum intrauterine contraception.
- Increase awareness of resources available for postpartum IUD placements.

Tara C. Jatlaoui, MD, MPH  
Exhibit Hall A1

### Starting Contraception: Tips and Tools – LCF07

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:
- Apply CDC’s evidence-based recommendations to help determine pregnancy status before contraception initiation.
- Understand the exams and tests needed prior to contraception initiation.
- Assess the need for back-up or emergency contraception at the time of contraception initiation.

Angeline Ti, MD, MPH  
Exhibit Hall A1
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Description</th>
<th>Presenter and Details</th>
</tr>
</thead>
</table>
| 12:00 PM-1:15 PM  | Troubleshooting Immediate Postpartum LARC Implementation - LCF08       | At the end of this course, the participant should be able to:  
- Understand the hospital systems and teams involved in implementing immediate postpartum LARC programs.  
- Use available resources to troubleshoot immediate postpartum LARC planning.  
- Create an implementation plan specific to the participant’s setting. | Lisa G. Hofler, MD, MPH, MBA  
Exhibit Hall A1 |
| 12:00 PM-1:15 PM  | Developing OB Simulations for Residents – LCF15                       | At the end of this course, the participant should be able to:  
- Identify ways they can incorporate simulation at their institution.  
- Describe the utility of developing simulations in residency.  
- Identify the steps needed to implement an obstetric simulation. | Kelli E. Krase, MD  
University of Kansas Medical Center  
Exhibit Hall A1 |
| 12:00 PM-1:15 PM  | Creative Writing by Medical Practitioners: Process and Product – LCF10| At the end of this course, the participant should be able to:  
- Become familiar with practices that enhance one’s ability to produce creative writing in its many forms.  
- Appreciate and learn from examples of creative writing in women’s health.  
- Interact with colleagues who share interests and inspiration in creative expression. | Emmet Hirsch, MD  
Exhibit Hall A1 |
| 12:00 PM-1:15 PM  | Global Health: Medical and Surgical Innovations in Health Care – LCF21 | At the end of this course, the participant should be able to:  
- Identify interventions that have high potential to improve women’s lives in low resource settings.  
- Understand the causes of maternal mortality and design interventions for the low resource setting.  
- Understand the role of innovative devices and tests in teaching local providers with varying levels of education. | Taraneh Shirazian, MD  
Saving Mothers  
Exhibit Hall A1 |
<table>
<thead>
<tr>
<th>Title</th>
<th>Time</th>
<th>Presenter</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Can a General GYN Surgeon Survive in a MIGS World – LCF09</td>
<td>12:00 PM-1:15 PM</td>
<td>Patrick R. Teefey, MD</td>
<td>Exhibit Hall A1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Understand the impact of MIGS now and moving forward.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Analyze the personal balance between career expectations</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>and professional satisfaction.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Integrate techniques to refine surgical skills and maintain</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>relevance.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sanford S. Osher, MD</td>
<td>Exhibit Hall A1</td>
</tr>
<tr>
<td>Common Sense Steps for Handling Laparoscopy Complications – LCF35</td>
<td>12:00 PM-1:15 PM</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Review common sense steps for handling hemorrhage in laparoscopy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>complications.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Review common sense steps for handling urologic injury in</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>laparoscopy complications.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Review common sense steps for handling intestinal injury in</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>laparoscopy complications.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Janice L. Bacon, MD</td>
<td>Exhibit Hall A1</td>
</tr>
<tr>
<td>Hidradenitis Suppurativa--New Lessons for Gynecologic Care – LCF12</td>
<td>12:00 PM-1:15 PM</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Recognize the clinical features of Hidradenitis suppurativa</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>and associated contributing factors.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Recommend management of Hidradenitis suppurativa lesions as well</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>as apply care to minimize progression and recurrences.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Care for acute and chronic disease presentations.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Steve K. Hasley, MD</td>
<td>Exhibit Hall A1</td>
</tr>
<tr>
<td>Transforming Clinical Pathways from Practice Bulletins to Computer-</td>
<td>12:00 PM-1:15 PM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>able Decision Support – LCF02</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Describe the process for creating a computable care pathway.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Be able to read a BPMN diagram and a DMN decision matrix.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Describe ACOG’s strategy for getting ACOG guidance inot</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>various digital platforms, including EHRs and apps.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Time</td>
<td>Session Title</td>
<td>At the end of this course, the participant should be able to:</td>
<td>Presenters</td>
</tr>
<tr>
<td>--------------</td>
<td>----------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------------------------</td>
</tr>
</tbody>
</table>
| 12:00 PM-1:15 PM | Doctor + Machine Learning = The New Medical Equation – LCF13                                                                                  | • Characterize machine learning and how is it used in medicine.  
• Recognize the machine learning tools available in OBGYN.  
• Apply machine learning to the practice of OBGYN.                                                                | Alexis Gimovsky, MD  
George Washington University School of Medicine and Health Sciences | Exhibit Hall A1 |
|              | Integrating a Registry Approach into Clinical Documentation Using the Electronic Medical Record – LCF14                                     | • Learn how to use the medical record to record research robust data.  
• Learn how to use the programming to enhance medical documentation using a registry.  
• Learn how to organize a medical registry to conduct and report Comparative Effectiveness Research. | Neal M. Lonky, MD, MPH  
Southern California Permanente Medical Group and University of California, Irvine CA | Exhibit Hall A1 |
|              | Vacuum Extraction–Do's and Don'ts – LCF19                                                                                                     | • Understand the indications for outlet assisted delivery at term.  
• Review cup placement.  
• Know how to decrease risks of vacuum assisted delivery.                                                              | Martin L. Gimovsky, MD  
Newark Beth Israel Medical Center | Exhibit Hall A1 |
|              | Postpartum Management of Obstetric Perineal Lacerations and How to Establish a Perineal Laceration Clinic – LCF33                          | • Employ a comprehensive postpartum management plan for women with obstetric anal sphincter lacerations.  
• Identify and manage common postpartum complications after obstetric anal sphincter lacerations.  
• Organize a postpartum perineal laceration clinic.                                                                       | Lisa M. Hickman, MD | Exhibit Hall A1 |
<table>
<thead>
<tr>
<th>Event Title</th>
<th>Time</th>
<th>Location</th>
<th>Presenter(s)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diabetes in Pregnancy Update – LCF16</td>
<td>12:00 PM-1:15 PM</td>
<td>A1</td>
<td>Dotun Ogunyemi, MD Beaumont Health Maternal Fetal Medicine</td>
<td>At the end of this course, the participant should be able to: • Describe the current trends for diagnosis of diabetes in pregnancy. • Review the complications and sequelae of diabetes in pregnancy. • Describe the management of gestational diabetes &amp; pre-gestational diabetes in pregnancy, labor &amp; postpartum.</td>
</tr>
<tr>
<td>Obstetric Hemorrhage: I-tem, You-tem, ROTEM – LCF17</td>
<td>12:00 PM-1:15 PM</td>
<td>A1</td>
<td>David B. Nelson, MD University of Texas Southwestern Medical Center</td>
<td>At the end of this course, the participant should be able to: • Review of physiologic changes of pregnancy. • Discuss management of obstetric hemorrhage. • Describe utilization of resources in surveying coagulopathy.</td>
</tr>
<tr>
<td>Opioid Dependency During Pregnancy – LCF18</td>
<td>12:00 PM-1:15 PM</td>
<td>A1</td>
<td>David E. Abel, MD</td>
<td>At the end of this course, the participant should be able to: • Describe the benefits of medication-assisted treatment for opioid use disorder during pregnancy. • List the various medications used for medication-assisted treatment for pregnant women with opioid addiction during pregnancy. • Appreciate the symptoms and signs of opioid withdrawal both in the pregnant patient and newborn.</td>
</tr>
<tr>
<td>Care of the Transgender Patient in the Busy Ob-Gyn Office – LCF20</td>
<td>12:00 PM-1:15 PM</td>
<td>A1</td>
<td>Beth Cronin, MD</td>
<td>At the end of this course, the participant should be able to: • Identify 3 ways to improve office culture to be welcoming and supportive of transgender patients. • Recommend appropriate health care screening tests for transgender patients. • Identify resources to aid in prescribing hormonal treatment and discussing surgical options with patients.</td>
</tr>
<tr>
<td>Time</td>
<td>Event</td>
<td>Place</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------</td>
<td>----------------------------------------------------------------------</td>
<td>------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:00 PM-1:15 PM</td>
<td>PREP for HIV Prevention – LCF22</td>
<td>Kevin Ault, MD, University of Kansas Medical Center</td>
<td>Exhibit Hall A1</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Infectious Diseases</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Describe current epidemiology and risk factors for HIV infections in women in the USA.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Describe risk reduction measure to prevent new HIV infections, including medications.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Prescribe medication for pre exposure prophylaxis in accordance with the relevant ACOG committee opinion.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:00 PM-1:15 PM</td>
<td>Dysmenorrhea: New Views and Options for the Problem Patient – LCF23</td>
<td>Roger Smith, MD Charles E. Schmidt College of Medicine, Florida Atlantic University</td>
<td>Exhibit Hall A1</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>ABOxC</strong> P. 17 IIIC</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• List the types of dysmenorrhea and the associated causative pathology.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Discuss the role of prostaglandins in uterine physiology.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Recount the broad treatment options available to patients with dysmenorrhea.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:00 PM-1:15 PM</td>
<td>Office Miscarriage Management: Bringing D&amp;C's from the OR to the Clinic – LCF24</td>
<td>Valerie French, MD University of Kansas Medical Center</td>
<td>Exhibit Hall A1</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>ABOxC</strong> P. 17 IA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Describe the evidence around miscarriage management, including expectant management, medical management and uterine aspiration (both in the OR and in the office.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Demonstrate how officed based miscarriage management, including uterine aspiration, can be safely performed in the office.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Examine how evidence-based miscarriage management, including uterine aspiration, can be integrated into the outpatient, routine office practice.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:00 PM-1:15 PM</td>
<td>Team Training for Patient Safety in Ambulatory Care Settings – LCF25</td>
<td>Maureen Paul, MD, MPH Beth Israel Deaconess Medical Center</td>
<td>Exhibit Hall A1</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>ABOxC</strong> P. 17 IIIF</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>At the end of this course, the participant should be able to:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Discuss common patient safety issues in ambulatory reproductive healthcare settings.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Explain key ways in which high-performing teamwork can enhance patient safety, clinical efficiency and staff and patient satisfaction.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Name helpful team training resources for providers.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Cancer Surveillance for the General Gynecologist - LCF26

12:00 PM-1:15 PM

At the end of this course, the participant should be able to:
- Follow evidence-based guidelines for cancer surveillance.
- Recognize signs and symptoms of cancer recurrence and order appropriate follow up testing.
- Manage treatment related symptoms effectively and provide psychosocial support for cancer survivors.

Erin E. Medlin, MD  
Exhibit Hall A1

### Pelvic, Perineal Pain and Pudendal Neuralgia: An Anatomic Mapping and Etiologic Approach to Reduce Opioid Use - LCF27

12:00 PM-1:15 PM

At the end of this course, the participant should be able to:
- Describe pelvic neuroanatomy as a foundation of understanding pelvic, perineal pain and pudendal neuralgia.
- Identify the various causes of chronic pelvic and perineal pain that will require non opioids treatment.
- Outline to the healthcare providers the resources for a thorough assessment of chronic pelvic and perineal pain.

Adrian Balica, MD  
Rutgers Robert Wood Johnson Medical School, Department of Obstetrics, Gynecology and Reproductive Sciences  
Exhibit Hall A1

### Blood Management and Utilization for the General Ob-Gyn Practice - LCF28

12:00 PM-1:15 PM

At the end of this course, the participant should be able to:
- Describe patient blood management and initial steps to incorporate into your practice.
- List strategies to decrease transfusions in gynecology.
- Utilize strategies to optimize patients’ blood counts prior to delivery.

Kimberly L. Lee, MD  
Kaiser Permanente Northern California  
Exhibit Hall A1
### Developing a Core Outcome Set – LCF29

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:
- Understand the importance of core outcome sets.
- Know the steps toward developing core outcome sets.
- Involve consumers in the core outcome set development process.

David M. Haas, MD, MS
Indiana University School of Medicine
Exhibit Hall A1

### Fertility Preservation: A Success Story for Translational Research – LCF30

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:
- Describe the medical and surgical means to reduce the devastating effects of cancer treatment on ovarian function.
- Appraise current scientific and clinical development of fertility preservation strategies.
- Identify the ethical and legal challenges associated with fertility preservation strategies.

Kutluk Oktay, MD, PhD
Exhibit Hall A1

### Management Issues for PCOS in Midlife and Beyond – LCF31

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:
- Distinguish PCOS as an endocrine and metabolic disorder with lifelong consequences beyond reproductive years.
- Formulate an approach for screening metabolic and chronic diseases associated with PCOS during the annual gynecologic examination.
- Initiate education and treatment (or referral) for chronic conditions associated with PCOS.

Robert P. Kauffman, MD
Exhibit Hall A1
### Physicians as Community Health Advocates - LCS01

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:

- Understand what advocacy is in healthcare.
- Understand methods for advocacy, effective communication.
- Become familiar with opportunities for advocacy, and local advocacy infrastructure.

**Susan Khalil, MD**  
Jamaica Hospital Medical Center  
Exhibit Hall A1

---

### Lifestyle Medicine for the Ob-Gyn - LCS33

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:

- Understand the Lifestyle Medicine movement, the number of practitioners embracing this approach to treat and even reverse chronic disease.
- Locate the best evidence based resources to both respond to patients questions as well as recommend optimal lifestyle interventions.
- Apply lifestyle medicine to our own wellness, both for our own health and for the well being of our patients.

**John P. McHugh, MD**  
Exhibit Hall A1

---

### Contraception in the Overweight and Obese Women - LCS04

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:

- Choose the appropriate contraceptive option for obese women based on their fertility goals.
- Appropriately counsel obese women on the safety and efficacy of all contraception options.
- Feel comfortable offering all forms of long-acting reversible and short acting reversible, permanent, and emergency contraception options to obese women.

**Leanne McCloskey, MD, MPH**  
Exhibit Hall A1
Managing Contraception in Women with Medical Conditions: Updated Guidelines from CDC – LCS06

At the end of this course, the participant should be able to:
- Access and use CDC’s Contraceptive Guidelines in a busy office setting.
- Counsel women with certain medical conditions on which contraceptive methods are safe.
- Understand updated guidelines from CDC for safe contraceptive use among women with conditions such as migraines and HIV.

Naomi K. Tepper, MD, MPH
Exhibit Hall A1

Topics in Emergency Contraception – LCS07

At the end of this course, the participant should be able to:
- Describe emergency contraceptive options available in the United States.
- Demonstrate ability to prescribe appropriate emergency contraceptive options in the clinical practice.
- Provide evidence-based information about mechanism of action, safety and efficacy of all the options.

Aparna Sridhar, MD, MPH
Exhibit Hall A1

Identification and Management of Violence Against Women and Girls and Child Sex Abuse – LCS32

At the end of this course, the participant should be able to:
- Domestic abuse affects 25% women and children growing and witnessing domestic abuse are adversely affected.
- Increase awareness of mind and body connections and how to reach the root cause of the disturbed emotional state.
- Learn how victims of DV heal & get empowered with non-medicinal therapies like Counselling, Mindfullness CBT, EMDR, Acupuncture etc.

Shashi Sharma, MD, MRCOG, ABOG, ABMFM
Exhibit Hall A1

Medical Student Abuse - An Obstetrics and Gynecology Perspective – LCS08

At the end of this course, the participant should be able to:
- Review the definition of medical student mistreatment.
- Describe the forms of medical student mistreatment.
- List the sources of mistreatment.

Shelly Welch Holstrom, MD
Exhibit Hall A1
## Hispanic Women in USA - LCS03

12:00 PM-1:15 PM | Cultural Competence

At the end of this course, the participant should be able to:
- Identify specific health risk factors related to the Hispanic women living in the US.
- Understand the specific health challenges of this particular group of women in order to be able to create preventive strategies to avoid them from affecting Hispanic women.
- Analyze the areas of opportunity in their own offices to equalize health access and proper communication opportunities for Hispanic women.

Jose Tiran-Saucedo, MD | Exhibit Hall A1

## Chronic Pelvic Pain for the General Ob-Gyn - LCS09

12:00 PM-1:15 PM | Pain Management

At the end of this course, the participant should be able to:
- Develop a better understanding of the etiologies of chronic pelvic pain.
- Learn various treatment strategies to address pelvic pain, targeted at all contributors to pain.
- Improve rapport using a trauma-informed care approach to patient care.

Katherine W. McHugh, MD | Exhibit Hall A1

## Chronic Pelvic Pain: Tips and Tricks for Survival in the Office - LCS10

12:00 PM-1:15 PM | Pain Management

At the end of this course, the participant should be able to:
- List the top three diagnoses for Chronic Pelvic pain.
- Differentiate between the most common etiologies of Chronic Pelvic Pain.
- Identify the components of relationship centered care that allows the optimal outcomes for patients and recognize how this can be applied to many settings.

Sharon Stechna, MD | Exhibit Hall A1
### Laparoscopic Management of Large Ovarian Cysts – PEARLS – LCS12

**12:00 PM-1:15 PM**  
**ABO+ C**  
P. 17  
**IIIC**  
Sanford S. Osher, MD  
Exhibit Hall A1

At the end of this course, the participant should be able to:
- Review preparation for laparoscopic management of large ovarian cysts.
- Review techniques for laparoscopic management of large ovarian cysts.
- Review complications during laparoscopic management of large ovarian cysts.

### Successful Laparoscopic Entry – LCS31

**12:00 PM-1:15 PM**  
**IIID**  
Sanford S. Osher, MD  
Exhibit Hall A1

At the end of this course, the participant should be able to:
- Cite available data on safety of laparoscopic entry techniques and locations.
- Identify relevant abdominal wall anatomy that should (or shouldn’t be encountered) in laparoscopic entry.
- Distinguish the optimal location for laparoscopic entry based on surgical history and patient pathology.

### Building a Clinical Database – LCS11

**12:00 PM-1:15 PM**  
**ABO+ C**  
P. 17  
**IIIC**  
Melisa R. Peskin-Stolze, MD  
Exhibit Hall A1

At the end of this course, the participant should be able to:
- Identify scenarios when a database, separate from EMR, may be useful and will be able to describe why clinical databases offer various advantages to conventional EMR.
- Address clinical problems using a clinical database.
- Develop the backbone for a simple database to address a clinical problem or question at their home institution.
### Machine Learning: A Primer for Doctors - LCS34

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:
- Define artificial intelligence and machine learning in pragmatic terms relevant to physicians.
- Describe common applications of machine learning in healthcare and deconstruct the application, leveraging the data, models, and decision framework.
- Discuss roadblocks unique to healthcare that may prevent or slow the application of machine learning.

*Jordan Levine, BS, MEng*  
*George Washington University School of Medicine and Health Sciences*  
*Exhibit Hall A1*

### Menopause Management – LCS13

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:
- Describe the normal menopause transition and management options.
- Describe the ‘critical window’ hypothesis.
- Describe risks, benefits and modifiers of hormone therapy.

*Vanessa M. Barnabei, MD, PhD*  
*University at Buffalo Obstetrics and Gynecology*  
*Exhibit Hall A1*

### Hepatic Cholestasis and Adverse Perinatal Outcome – LCS02

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:
- Describe current options for ICP management.
- Describe maternal risks and benefits associated with each current clinical option for management of ICP.
- Describe the risks and benefits for offspring resulting from ICP affected pregnancy.

*Cassandra E. Henderson, MD, CDE*  
*Exhibit Hall A1*

### Shoulder Dystocia: Prevention of Obstetrician Grey Hairs – LCS14

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:
- Utilize multiple maneuvers to relieve a shoulder dystocia.
- Design drills and simulations to improve teamwork during this obstetric emergency.
- Identify ways to minimize risk of permanent injury to the fetus.

*Amy Mackey, MD*  
*Exhibit Hall A1*
<table>
<thead>
<tr>
<th>Title</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Genetics Update for Busy Obstetricians: NIPT, Carrier Screening – LCS15</td>
<td>12:00 PM-1:15 PM</td>
<td>Exhibit Hall A1</td>
</tr>
<tr>
<td>Non-Invasive Prenatal Screening: Benefits and Limitations – LCS16</td>
<td>12:00 PM-1:15 PM</td>
<td>Exhibit Hall A1</td>
</tr>
<tr>
<td>Perimortem Cesarean Delivery: Who Are We Trying to Save? – LCS17</td>
<td>12:00 PM-1:15 PM</td>
<td>Exhibit Hall A1</td>
</tr>
<tr>
<td>Upright Vaginal Breech Birth: Techniques for Safety During the Planned or Unplanned Breech Birth – LCS18</td>
<td>12:00 PM-1:15 PM</td>
<td>Exhibit Hall A1</td>
</tr>
</tbody>
</table>

### Genetics Update for Busy Obstetricians: NIPT, Carrier Screening – LCS15

At the end of this course, the participant should be able to:

- Review current data on false positive and false negative rates for various conditions on cell-free DNA (cfDNA) screening.
- Review positive predictive value in the context of an individual patient’s positive cfDNA screening result.
- Review unusual cfDNA screening results and possible implications for patients and their pregnancy.

Lara A. Friel, MD, PhD

### Non-Invasive Prenatal Screening: Benefits and Limitations – LCS16

At the end of this course, the participant should be able to:

- Demonstrate a basic understanding of the limitations of non-invasive prenatal screening.
- List the indications for non-invasive prenatal screening.
- Conduct proper pre-test counseling for patients who are considering non-invasive prenatal screening.

David E. Abel, MD

### Perimortem Cesarean Delivery: Who Are We Trying to Save? – LCS17

At the end of this course, the participant should be able to:

- Demonstrate the appropriate technique for a perimortem cesarean section.
- Explain the rationale behind the shift toward resuscitative hysterotomy and away from perimortem cesarean section.
- Explain the rationale behind the shift toward resuscitative hysterotomy and away from perimortem cesarean section.

Jody Stonehocker, MD

### Upright Vaginal Breech Birth: Techniques for Safety During the Planned or Unplanned Breech Birth – LCS18

At the end of this course, the participant should be able to:

- Define recent ACOG and international professional guidelines regarding vaginal breech birth.
- Describe the benefits of the upright maternal position for vaginal breech birth including the normal progress and fetal maneuvers.
- Describe learn when intervention is appropriate and how to most safely intervene.

Annette E. Fineberg, MD
### Implementing Obstetric Emergency Checklists – LCS21

**12:00 PM-1:15 PM**

**Patient Safety**

At the end of this course, the participant should be able to:

- Understand what an emergency checklist is.
- Understand the challenges of implementing emergency checklists.
- Implement obstetric emergency checklists.

Peter Bernstein, MD, MPH
Albert Einstein College of Medicine/Montefiore Medical Center

Exhibit Hall A1

### Group Prenatal Care: Changing the Culture of Practice – LCS24

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:

- Describe differences and components of group prenatal care compared to traditional care.
- Know some of the options for group prenatal care models.
- Know the challenges and potential benefits to group prenatal care.

David M. Haas, MD, MS
Indiana University School of Medicine

Exhibit Hall A1

### Why Does It Hurt? A Differential Diagnosis for Breastfeeding Associated Pain – LCS26

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:

- Perform a targeted history and physical exam for women with breastfeeding-associated pain.
- Develop a differential diagnosis for breastfeeding-associated pain.
- Implement a multimodal treatment plan for breastfeeding pain in collaboration with International Board Certified Lactation Consultants.

Alison M. Stuebe, MD, MSc, FABM
University of North Carolina

Exhibit Hall A1

### Hands-on Introduction to the Use of Manual Vacuum Aspirators – LCS05

**12:00 PM-1:15 PM**

At the end of this course, the participant should be able to:

- Recognize the structural, systemic, and institutional racism that confront patients of color when interacting with sexual and reproductive health care, and how racism (and not race) leads to adverse health outcomes.
- Demonstrate anti-oppression skills through examination of case studies and apply these skills to experiences at individual institutions.
- Develop ways to create supportive and inclusive infrastructures and improve skills to facilitate racial justice and equity in patient care and work environments.

Ghazaleh Moayedi, DO, MPH

Exhibit Hall A1
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Description</th>
<th>Presenter(s)</th>
<th>Venue</th>
<th>Room</th>
</tr>
</thead>
</table>
| 12:00 PM-1:15 PM | **ASCCP Colposcopy Standards Project: Is It Time for Colposcopy Standards in the U.S.? – LCS19** | At the end of this course, the participant should be able to:  
  • Introduce the 2017 ASCCP Colposcopy Standards project.  
  • Discuss “risk-based” colposcopy.  
  • List the elements of recommended colposcopy practice and quality measures.                                                                                     | Alan G. Waxman, MD, MPH  
  University of New Mexico School of Medicine                                                                                                                                         | Exhibit Hall A1 |        |
| 12:00 PM-1:15 PM | **Bacterial and Fungal Recurrent Vaginal Infections: Update on Management Options – LCS20** | At the end of this course, the participant should be able to:  
  • Review recent findings regarding vaginal immunity and microbiome.  
  • Appraise the importance of applying new pathophysiologic data to recurrent vaginal infections.  
  • Examine standard and new therapeutic adjuvants/options for the treatment of recurrent vaginal infections.                                             | Gary Ventolini, MD, FAAFP                                                                                                    | Exhibit Hall A1 |        |
| 12:00 PM-1:15 PM | **Treating Estrogen Depletion Symptoms in Women with Cancer, Clotting or Vascular Disease – LCS22** | At the end of this course, the participant should be able to:  
  • Define at risk women, for whom the risks of hormone therapy outweigh the benefits after early, surgical or natural menopause.  
  • List approved pharmaceutical options, off label options, and OTC options for treating menopausal symptoms and critically assess the efficacy of such interventions.  
  • Understand the newest information on the neurophysiology of vasomotor symptoms, and the new mechanisms of action of new interventions in development. | Maida B. Taylor, MD, MPH                                                                                         | Exhibit Hall A1 |        |
| 12:00 PM-1:15 PM | **Updates and Controversies in Sexually Transmitted Infection Diagnosis and Treatment – LCS25** | At the end of this course, the participant should be able to:  
  • Demonstrate knowledge about BV and STI molecular diagnostics and treatment options for select STIs (e.g. persistent trichomoniasis, Mgent).  
  • Illustrate women at-risk for HIV acquisition and utilize oral PrEP as an HIV prevention tool.  
  • Utilize STI prevention strategies like EPT and STI retesting.                                                                                                              | Jenell S. Coleman, MD, MPH  
  Johns Hopkins University School of Medicine                                                                                                                                       | Exhibit Hall A1 |        |
<table>
<thead>
<tr>
<th>Time</th>
<th>Course Title</th>
<th>Description</th>
<th>Speaker(s)</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:00 PM-1:15 PM</td>
<td>Medical Use of a Vaginal Dilator – LCS30</td>
<td>At the end of this course, the participant should be able to:</td>
<td>Arthur M. Dizon, MD, MSCR</td>
<td>Exhibit Hall A1</td>
</tr>
<tr>
<td></td>
<td>• Diagnose some common conditions needing vaginal dilator therapy.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• List manufacturers or websites of where to obtain dilators.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Instruct patients on how to use vaginal dilation successfully.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Management of Premenopausal Endometrial Cancer – LCS27</td>
<td>At the end of this course, the participant should be able to:</td>
<td>Jennifer J. Mueller, MD</td>
<td>Exhibit Hall A1</td>
</tr>
<tr>
<td></td>
<td>• Understand evidence-based strategies to medically and surgically manage premenopausal endometrial cancer using a fertility sparing approach.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Identify appropriate patient selection, preferred imaging modalities and genetic risk factors involved in the consideration of a fertility preserving approach with premenopausal endometrial cancer.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Discuss issues of survivorship, fertility, body image and sexual health that impact women diagnosed with premenopausal endometrial cancer.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Best Office Design and Practice – LCS23</td>
<td>At the end of this course, the participant should be able to:</td>
<td>David Moreland, MD John Peter Smith Hospital</td>
<td>Exhibit Hall A1</td>
</tr>
<tr>
<td></td>
<td>• Help to design a remodel or build out of office space.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Learn how to maximize the efficiency of your personnel.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Rethink how an EMR can increase your efficiency.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Fertility Management for the Generalist: What You Need to Know and Not Obstetrical Emergencies Checklist – LCS28

At the end of this course, the participant should be able to:
- Understand the definition of infertility and the common causes of infertility.
- Understand the impact of age on fertility.
- Understand the management of common causes of infertility, such as male factor, tubal factor, ovulatory.

12:00 PM-1:15 PM  
Sophia Ouhilal, MD  
Exhibit Hall A1

PCOS: What You Need to Know as a General Ob-gyn – LCS29

At the end of this course, the participant should be able to:
- Order, complete and interpret an evaluation for PCOS.
- Counsel patients regarding treatment options for PCOS.
- Manage the long term complications of PCOS.

12:00 PM-1:15 PM  
Julio Ricardo Loret de Mola, MD, FACS  
Siu School of Medicine  
Exhibit Hall A1
Assessing Your Patients for HCV and HIV
Why it Matters in OB/GYN Practice Today

Saturday, May 4, 2019
6:15 PM - 8:15 PM
ROOM 101 BC (LEVEL 1)
Music City Center | Nashville, Tennessee

FACULTY
GREGG ALLEYNE, MD
Associate Professor
Department of Obstetrics and Gynecology
Drexel University College of Medicine
Philadelphia, Pennsylvania

CHRISTIAN B. RAMERS, MD, MPH
Assistant Medical Director
Research/Special Populations
Director, Graduate Medical Education
Family Health Centers of San Diego
Clinical Associate Professor
UC San Diego School of Medicine
San Diego, California

PROGRAM AGENDA
6:15 PM  Registration and Dinner
6:45 PM  Introductions and Preactivity Assessment
6:50 PM  Why HIV and HCV Matter in OB/GYN Practice in 2019
7:00 PM  The Epidemiology of HCV in Women
7:10 PM  HCV Screening and Treatment
7:25 PM  The OB/GYN’s in HCV and Pregnancy
7:35 PM  The Epidemiology of HIV in Women
7:40 PM  HIV Treatment and Prevention
7:55 PM  The OB/GYN’s Role in HIV and Pregnancy
8:05 PM  HIV/HCV Coinfection
8:10 PM  Postactivity Assessment and Question & Answer Session

Target Audience
The educational design of this activity addresses the needs of OB/GYN physicians, nurse practitioners, nurse midwives, and physician assistants.

Educational Objectives
After completing this activity, the participant should be better able to:
- Identify patients who have risk factors for HCV and HIV and obtain appropriate screening tests
- Discuss principles of linkage of care for patients who have confirmed HCV and/or HIV infection
- Counsel patients on the implications of HCV and/or HIV infection, including measures to prevent transmission

To add this CME Forum to your registration, log into the change site, https://show.jspargo.com/acog19/reg/, with your last name and email address. Click on “Modify Sessions & Events” and then click on “CME Forum.” Select the CME Forums you would like to attend. Click continue, then “Finalize Payment/Checkout” to save it to your registration.
CUTTING EDGE TOPICS IN OB-GYN
Saturday May 4 • 1:30 PM-3:00 PM • Room 107 AB

Moderator: L. Chesney Thompson, MD

At the end of this course, the participant should be able to:
• Identify recent research that has implications for practice.
• Implement changes in clinical practice to keep current.
• Discuss future directions for specialist and subspecialist practice.

The John E. Buster, MD, Reproductive Endocrinology/Infertility Session
American Society for Reproductive Medicine (ASRM)
Christos Coutifaris, MD

American Urogynecologic Society (AUGS)
Rebecca G. Rogers, MD

The Kathryn M. and Thomas F. Purdon, MD, Generalists Session
The Society for Academic Specialists in Obstetrics and Gynecology (SASGOG)
Amy E. Young, MD

Society for Gynecologic Oncology (SGO)
Deanna GK Teoh, MD, MS

Society for Maternal-Fetal Medicine (SMFM)
Brian K. Iriye, MD
VIRTUAL MEETING PRESENTATION RECORDINGS

AUDIO & VIDEO SYNCHRONIZED PRESENTATIONS

GREAT FOR
Self-paced Learning
Staff Training
Reviewing Sessions You Attended
Catching Up on Sessions You Missed

SPECIAL OFFER
WHEN PURCHASED ONSITE
Annual Clinical and Scientific Meeting Plus PG Courses!*

$299

No CME is given for the virtual meeting
*Course availability depends on speaker participation.

www.pathlms.com/acog
Purchase online at any time
Watch presentations from an Internet-enabled device
### Reproduction 401: What Patients Expect the Ob-Gyn Specialist to Know Well - A Joint ACOG/ASRM Session - SCS01

**1:30 PM-4:30 PM**

At the end of this course, the participant should be able to:

- Describe the criteria used for the diagnosis of PCOS and discuss modes of treatment.
- Discuss endocrine changes during menopausal transition.

<table>
<thead>
<tr>
<th>Speaker</th>
<th>Affiliation</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>Christos Coutifaris, MD</td>
<td>University of Pennsylvania, Philadelphia, PA</td>
<td>202 C</td>
</tr>
<tr>
<td>Eve C. Feinberg, MD</td>
<td>Northwestern University, Chicago, Il</td>
<td></td>
</tr>
<tr>
<td>Julia V. Johnson, MSPH, MD</td>
<td>UMASS MEML MED CTR, Worcester, MD</td>
<td></td>
</tr>
</tbody>
</table>

### Guidance on Common Difficult Obstetric Scenarios - A Joint ACOG/SMFM Session - SCS02

**1:30 PM-4:30 PM**

At the end of this course, the participant should be able to:

- Learn the risks and benefits as well as controversy regarding the detoxification of the pregnant patient with opioid use disorder.
- List the challenges and benefits of elective 39 week pregnancy induction in the low risk pregnant patient.
- Describe the ideal methods of treatment of patients with placenta accreta to allow physicians to provide the best outcomes.

<table>
<thead>
<tr>
<th>Speaker</th>
<th>Affiliation</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brian K. Iriye, MD</td>
<td>The High-Risk Pregnancy Center, Las Vegas, NV</td>
<td>202 A</td>
</tr>
<tr>
<td>William A. Grobman, MD</td>
<td>Northwestern Memorial Hospital Maternal Fetal Medicine, Chicago IL</td>
<td></td>
</tr>
<tr>
<td>Vineet Shrivastava, MD</td>
<td>University of California, Irvine, CA</td>
<td></td>
</tr>
<tr>
<td>Craig V. Towers, MD</td>
<td>UT Medical Center, Knoxville, TN</td>
<td></td>
</tr>
</tbody>
</table>
Decrease the Workload (and Burnout Risk) for Your Gynecologic Oncologist: Prevent Cervical Cancer! – A Joint ACOG/SGO Session – SCS03

1:30 PM-4:30 PM ABO+C P. 17 IIIC

At the end of this course, the participant should be able to:
• Integrate strategies to improve HPV vaccine uptake in their clinical practice and healthcare advocacy.
• Describe and appraise the evolution of cervical cancer screening tests and guidelines.
• Manage cervical adenocarcinoma in situ in an evidence-based manner.

Deanna GK Teoh, MD, MS
University of Minnesota Medical School, Minneapolis, MN

Faculty:
Edward A. Jimenez, DO
NYU Winthrop Hospital, Mineola, NY
Lois M. Ramondetta, MD
MD Anderson Cancer Center, Houston, TX

Advanced Management of Stress Incontinence and Perineal Lacerations and Anatomy for the Ob-Gyn - A Joint ACOG/AUGS Session – SCS04

8:00 AM-11:00 AM ABO+C P. 17 IID

At the end of this course, the participant should be able to:
• Describe the identification, repair and follow-up of pelvic floor obstetrical trauma and its impact on pelvic floor function.
• Describe and discuss anatomical correlates of common perineal operations.
• Describe the gold standard surgery for stress urinary incontinence.
• Describe extraperitoneal surgical spaces with clinical correlations.

Rebecca Rogers, MD
Dell Medical School from the University of New Mexico, Albuquerque, NM

Marlene M. Corton, MD
Department of Obstetrics and Gynecology at UT Southwestern Medical Center, Dallas, TX

Charles W. Nager, MD
UC San Diego, La Jolla, CA

The Beat Goes On: Women’s Heart Disease and Current Recommendations for the Obstetrician/Gynecologist – A Joint ACOG/SASGOG Session – SCS05

8:00 AM-11:00 AM ABO+C P. 17 IIIB

At the end of this course, the participant should be able to:
• Assess current and future cardiovascular disease risk in patients being seen for routine gynecologic care.
• Develop targeted cardiovascular disease prevention strategies for women across their lifespan.
• Recommend options for evaluating and managing cardiovascular disease during pregnancy and the postpartum period.

Mary S. Dolan, MD, MPH
Emory Healthcare, Atlanta, GA

Maria C. Gongora, MD
Emory Healthcare, Atlanta, GA

Justin R. Lappen, MD
University Hospitals Cleveland Medical Center, Cleveland, OH

Mary L. Rosser, MD, PhD
Columbia University Irving Medical Center, New York, NY
## Meeting the Needs of Our Youngest Patients – A Joint ACOG/NASPAG Session – SCS06

**Meeting the Needs of Our Youngest Patients – A Joint ACOG/NASPAG Session – SCS06**

At the end of this course, the participant should be able to:
- Evaluate and manage primary amenorrhea in the adolescent patient.
- Recognize and individualize management of common pediatric and adolescent vulvar disorders in the child and teen.
- Individualize and optimize the use of hormonal contraception to suppress menses in girls with disabilities.

### Primary Amenorrhea
- Mary Romano, MD, MPH
- Vanderbilt University School of Medicine, Nashville, TN
- Katherine A. McCracken, MD
- Nationwide Children's Hospital, Columbus, OH
- Nichole Tyson, MD
- Kaiser Permanente, Roseville, CA

### Room 202 B

---

## Taking Your Practice to the Next Level in Minimally Invasive Gynecologic Surgery – A Joint ACOG/AAGL Session – SCS07

**Taking Your Practice to the Next Level in Minimally Invasive Gynecologic Surgery – A Joint ACOG/AAGL Session – SCS07**

At the end of this course, the participant should be able to:
- Apply intra-operative surgical strategies to RAISE THE BAR with regards to minimally invasive gynecologic surgery.
- Optimize post-operative treatment strategies for patients undergoing gynecologic laparoscopic procedures.
- Describe the direction innovations in the field are forming the future of gynecologic surgery.

### Mark W. Dassel MD
- Huntsman Cancer Institute University of Utah, Salt Lake City, UT
- Aarathi Cholkeri-Singh, MD
- Northwestern Medicine, Naperville, IL
- Sarah L. Cohen, MD, MPH
- Brigham and Women's Hospital, Boston, MA

### Room 202 C

---

## Reframing Wellness: Psychosocial Care in Obstetrics/Gynecology – A Joint ACOG/ NASPOG Session – SCS08

**Reframing Wellness: Psychosocial Care in Obstetrics/Gynecology – A Joint ACOG/ NASPOG Session – SCS08**

At the end of this course, the participant should be able to:
- Describe the psychosocial impact of pelvic floor disorders and psychosocial considerations of the menopausal transition.
- Understand potential impact of trauma in women’s lives ranging from interpersonal trauma exposures to childbirth trauma events on their perinatal mental wellness and adaptation to motherhood.
- Identify opportunities to integrate dimensions of psychosocial care into their own Ob-Gyn practices.

### Chiara Ghetti, MD, MSc
- Washington University School of Medicine in St. Louis, Saint Louis, MO
- Maria Muzik, MD, MS
- University of Michigan Department, Ann Arbor, MI
- LuLu Xu Zhao, MD
- UH Cleveland Medical Center, Cleveland, OH

### Room 202 A
Prioritizing Racial Justice and Equity in Women's Health – A Joint ACOG/SFP Session - SCS09

1:30 PM-4:30 PM

At the end of this course, the participant should be able to:

• Recognize the structural, systemic, and institutional racism that confront patients of color when interacting with sexual and reproductive health care, and how racism (and not race) leads to adverse health outcomes.

• Demonstrate anti-oppression skills through examination of case studies and apply these skills to experiences at individual institutions.

• Develop ways to create supportive and inclusive infrastructures and improve skills to facilitate racial justice and equity in patient care and work environments.

• Describe ways in which providers of color working within the obstetrics and gynecology community must navigate their own experiences with systemic oppression.

Stephanie B. Teal, MD, MPH
University of Colorado Hospital, Aurora, CO

Ghazaleh Moayedi, DO, MPH
Planned Parenthood of Greater Texas, Austin, TX

Ivana S. Thompson, MD, MSCI
The Vanderbilt University Medical Center, Nashville, TN

Shannon L. Carr, MD, MS
A Southwestern Women's Surgery Center, Albuquerque, NM

Sanithia L. Williams, MD
University of California, San Francisco, CA

Toni B. Leonard, PhD

Room 202 B
### Advancing Your Surgical Skills to the Next Level: Evidence Based Updates for the Gynecologic Surgeon – A Joint ACOG/SGS Session – SCS10

<table>
<thead>
<tr>
<th>Time</th>
<th>Room</th>
<th>Speakers</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30 PM-4:30 PM</td>
<td>Room 202 B</td>
<td>Peter L. Rosenblatt, MD Mount Auburn Hospital, Cambridge, MA Cara R. King, DO, MS University of Wisconsin Hospital, Madison, WI Miles Murphy, MD Institute of Pelvic Medicine &amp; Reconstructive Surgery, North Wales, PA</td>
<td>Room 202 B</td>
</tr>
</tbody>
</table>

**At the end of this course, the participant should be able to:**

- Understand retroperitoneal anatomy to safely ligate uterine vessels and avoid ureteral injury.
- Evaluate data from recent meta-analysis of comparative trials for pelvic organ prolapse.
- Describe advantages and pitfalls of procedures for prolapse that involve uterine preservation.

### The Critical Role of OB Hospitalists in Patient Safety and Reducing Maternal Mortality Disparities – A Joint ACOG/SOGH Session – SCS11

<table>
<thead>
<tr>
<th>Time</th>
<th>Room</th>
<th>Speakers</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30 PM-4:30 PM</td>
<td>Room 202 C</td>
<td>Catherine Stika, MD Northwestern Memorial Hospital, Chicago, IL Rebecca F. Dunsmoor-Su, MD, MSCE, NCMP RENUvaGYN, Seattle, WA Tyler J. Katz, MD Harbor-Ucla Medical Center, Torrance, CA</td>
<td>Room 202 C</td>
</tr>
</tbody>
</table>

**At the end of this course, the participant should be able to:**

- Describe the changing demographics of the field of Ob/Gyn hospitalist as we have quickly evolved over the past decade.
- Identify how the OB Hospitalist is uniquely positioned to improve outcomes for all patients through development of consistent practice parameters and quality improvement projects.
- Discuss the unique role of the hospitalist in developing and adopting policies and procedures to address important health outcomes for marginalized and underserved populations.
Be part of the premier organization for ob-gyns & women’s health care providers

ACOG is home to more than 58,000 colleagues dedicated to improving women’s health care through practice, research, and advocacy.

Already an ACOG member? Take advantage of these benefits today!

• **Join the conversation.** ACOG Engage, our new online community platform, allows members to collaborate and connect with local members and leaders. Use the community to ask questions, share resources, discuss topics of interest, add your expertise to a conversation, and more.

• **Get discounts in the ACOG Bookstore.** Members receive discounts on eBooks, patient education materials, and more. Pick up the latest copy of *PROLOG, Gynecology and Surgery*, eighth edition, at the ACOG Bookstore on lobby level 1 today!

• **Find the next step in your career.** ACOG Career Connection is the premier resource for anyone interested in finding or promoting high-quality ob-gyn job opportunities. Visit the Career Fair in Music Center Hall on Saturday to connect with dozens of top-notch employers.

• **Attend the Annual Clinical and Scientific Meeting and Annual District Meetings.** Connect with other members at the national and regional levels to take advantage of countless networking and professional opportunities—and to have fun!

---

**Renew Today:** acog.org/renew  
**Join ACOG:** acog.org/join  •  membership@acog.org
<table>
<thead>
<tr>
<th>Time</th>
<th>Course Title</th>
<th>Instructor(s)</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30 PM-3:00 PM</td>
<td>Transgender Surgery – ST01</td>
<td>Heidi Wittenberg, MD MoZaic Care Inc, San Francisco, CA</td>
<td>205 ABC</td>
</tr>
<tr>
<td>1:30 PM-3:00 PM</td>
<td>Easy Nondescent TVH – ST02</td>
<td>Howard Harrell, MD</td>
<td>205 ABC</td>
</tr>
<tr>
<td>1:30 PM-3:00 PM</td>
<td>Hysteroscopy – ST03</td>
<td>Linda D. Bradley, MD Cleveland Clinic, Cleveland, OH</td>
<td>205 ABC</td>
</tr>
<tr>
<td>3:15 PM-4:45 PM</td>
<td>Ovarian Cystectomy (Misery to Mastery) – ST04</td>
<td>Teresa M. Walsh, MD</td>
<td>205 ABC</td>
</tr>
</tbody>
</table>

**Transgender Surgery – ST01**

At the end of this course, the participant should be able to:
- List options for sexual reassignment surgery.
- Understand a patient's preoperative journey including medical and surgical requirements.
- List some common postoperative complications.

**Easy Nondescent TVH – ST02**

At the end of this course, the participant should be able to:
- Identify patients without uterine descent who are appropriate candidates for vaginal hysterectomy.
- Describe three techniques that can be used to safely perform vaginal hysterectomy in a patient without uterine descent.
- Assemble a simple simulation model to practice vaginal hysterectomy techniques at their home institutions.

**Hysteroscopy – ST03**

At the end of this course, the participant should be able to:
- Learn the roadmap of pre-operative evaluation of intracavitary lesions in order to improve outcomes.
- Discuss improved techniques to improve safety and outcomes in operative hysteroscopy.
- Describe the benefits and limitations of resectoscopy and hysteroscopic morcellation techniques.
- Review methods to decrease complications of operative hysteroscopy.
- Utilize extensive video to demonstrate surgical techniques in operative hysteroscopy.

**Ovarian Cystectomy (Misery to Mastery) – ST04**

At the end of this course, the participant should be able to:
- Identify characteristics of a cyst that make good (or poor) candidates for a laparoscopic cystectomy.
- Selecting ideal port placement and helpful tools for surgical success.
- Acquire different techniques to perform successful laparoscopic cystectomy and specimen removal.
Escape the Womb
A take off the popular Escape Room® concept. Find clues to escape by solving an ob-gyn case-based scenario.

Step Challenge
How many steps will you take this conference? Challenge yourself and your friends!

LEARN WHILE HAVING FUN
Take a break, play games, win prizes, collect pins—and challenge yourself!

NEW THIS YEAR

PROLOG Games | District Challenge | Countdown to CREOG | Virtual Reality

Games located in ACOG Central
3 HOUR POSTGRADUATE COURSES

Best Practice in High Risk OB – PG301
8:30 AM-11:30 AM
At the end of this course, the participant should be able to:
• Describe ways to reduce cesarean deliveries and dispel common obstetrical myths.
• Describe the expected standard of care when fetal growth restriction.
• Describe the new evidence regarding hypertension in pregnancy, the complications of hypertension in pregnancy and the updated management of hypertension in pregnancy, including monitoring, labs, antepartum testing and delivery.
Catherine Y. Spong, MD
Vanessa L. Rogers, MD
Room 104 AB

Prenatal Genetics – PG304
8:30 AM-11:30 AM
At the end of this course, the participant should be able to:
• Discuss first and second trimester aneuploidy screening test options including cell-free DNA screening (NIPT) and management of twins, no call results and false positives.
• Review the benefits and limitations of expanded carrier screening and the ideal approach to implement into clinical practice.
• Describe the evaluation of a fetus with anomalies including pretest counseling and when to use karyotype, chromosomal microarray and exome sequencing.
Britton D. Rink, MD, MS
Lorraine Dugoff, MD, Penn Maternal Fetal Medicine, Philadelphia, PA
Room 207 CD

GYN Ultrasound – PG305
8:30 AM-11:30 AM
At the end of this course, the participant should be able to:
• Recognize the typical sonographic appearance of common adnexal masses an features associated with benign vs borderline or malignant masses.
• Understand the application of ultrasound in endometrial evaluation in patients with abnormal uterine bleeding as well as incidental findings.
• Appreciate the invaluable role of 3-dimensional ultrasound in gynecologic care and how it is replacing hysterosalpingograms and MRI in the evaluation of Mullerian duct anomalies.
Yvette S. Groszmann, MD, MPH
James M. Shwayder, MD, JD
Room 202 B

Infertility, What to Do – PG307
8:30 AM-11:30 AM
At the end of this course, the participant should be able to:
• List common causes of infertility and their management.
• Describe the use of imaging, including hysterosalpingogram and ultrasound, in the evaluation of infertility.
• Know when to perform ovulation induction in patients with oligo- and anovulation.
Keith Hansen, MD
Sanford Health Fertility & Reproductive Medicine, Sioux Falls, SD
Tiffany A. Von Wald, MD
Room 202 C
### Decoding Chronic Pelvic Pain – PG306

**At the end of this course, the participant should be able to:**

- Formulate a patient-centered differential diagnosis of chronic pelvic pain that is based on a comprehensive pelvic and musculoskeletal exam and multi-organ biopsychosocial assessment.
- Review the clinical implications, medical and behavioral therapies for patients with chronic pelvic pain, particularly in those who are refractory to usual therapies.
- Describe an evidence-based approach to the surgical management and perioperative care of the chronic pain patient.

**Sawsan As-Sanie, MD, MPH**  
Georgine Lamvu, MD, MPH, CPE  
Orlando VA Medical Center, Orlando, FL  
Meryl Alappattu, MD  

**Room:** 202 A

---

### Hormone Therapy for Menopause – PG302

**At the end of this course, the participant should be able to:**

- Describe the pathophysiology of the new term genitourinary syndrome of menopause (GSM).
- Individualize treatment options for GSM including women with prior breast cancer.
- Overcome barriers to discussions about sexual health.

**JoAnn V. Pinkerton, MD, NCMP**  
University of Virginia, Charlottesville, VA  
Sheryl A. Kingsberg, PhD  
University Hospitals Cleveland Medical Center, Cleveland, OH  

**Room:** 104 CD

---

### Improvisation for Medical Leaders – PG303

**At the end of this course, the participant should be able to:**

- Understanding the value of improv in clinical care.
- Using medical improv to increase physicians' comfort level and skills with uncertainty, ambiguity, and surprise.
- Learn and practice improv techniques which can be incorporated into daily activities and improve effectiveness, teamwork and cognition.

**Magdy P. Milad, MD, MS**  
Northwestern University Medical School/Prentice Women's Hospital, Chicago, IL  
Julie K. Johnson, PhD  
Tina C. Foster, MD, MPH, MS  
Dartmouth-Hitchcock Medical Center  
Maren Batalden, MD  

**Room:** 208 B
### 6 HOUR POSTGRADUATE COURSES

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Time</th>
<th>Presenters</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OB Quality and Safety – PG602</strong></td>
<td>8:00 AM-2:00PM</td>
<td>Peter Bernstein, MD, MPH Albert Einstein College of Medicine/Montefiore Medical Center, Bronx, NY Dena Goffman, MD Columbia University Medical Center/New York Presbyterian Hospital, New York, NY Laurence E. Shields, MD</td>
<td>208 A</td>
</tr>
<tr>
<td><strong>Advancements in Vulvovaginal Diseases – PG601</strong></td>
<td>8:00 AM-3:00PM</td>
<td>Colleen Kennedy Stockdale, MD, MS University of Iowa, Iowa City, IA Libby Edwards, MD Hope K. Haefner, MD University of Michigan, Ann Arbor, MI</td>
<td>107 AB</td>
</tr>
</tbody>
</table>

At the end of these courses, participants should be able to:
- Understand the concepts and evidence for obstetric patient safety programs.
- Discuss specific strategies and tools to improve obstetric patient safety.
- Be better prepared to be leaders in patient safety.
- Understand the pathophysiology of a variety of vulvovaginal conditions.
- Gain knowledge on the treatments of a variety of vulvovaginal conditions (usual and unusual).
- Obtain sources for increasing your knowledge of the diagnosis and treatment of vulvovaginal conditions.
COLLEGE BOOKSTORE
CAN’T MISS EVENTS

FRIDAY, MAY 3

2:30 p.m.
Music City Center sustainability expert, Renee Barker will be on hand to give a brief overview on the amazing ways the conference center manages to stay green, from solar panels to their very own bees. The overview will be followed by a walking tour of the center.

3:30 p.m.
Neel Shah, MD will follow up his EdTalk session Value Based Care with a book signing from his book of the same topic Understanding Value-Based Healthcare.

SATURDAY, MAY 4

2:30 p.m.
Roger Smith, MD, PROLOG Advisory Committee Chair will share his thoughts and answer questions about the newest volume, Gynecology and Surgery, Eighth Edition.

SUNDAY, MAY 5

12 p.m.

And be sure to visit the bookstore Friday, Saturday and Sunday at 3 p.m. for the raffle giveaway!

ACOG
Bookstore located in the Level 1 Lobby
Thursday: 3–6 p.m. | Friday– Sunday: 8 a.m.–5 p.m. | Monday: 8 a.m.–1 p.m.
Vacuum/Forceps: Fine Tuning Your Operative Vaginal Delivery Skills – HO301

At the end of this course, the participant should be able to:

- Describe the principles of safe vacuum and forceps assisted vaginal deliveries.
- Demonstrate proficiency in the documentation and performance of the essential steps of vacuum and forceps deliveries on a pelvic model.
- Name the key parameters to optimize safe patient care through appropriate communication and mutual respect.

Ross W. McQuivey, MD
Stanford University School of Medicine and Hospitals,
Stanford, CA
John D. Buek, MD
Michael Moxley, MD
Virginia Hospital Center

Safely Removing Big Masses from the Abdomen at Laparoscopic Surgery – HO302

At the end of this course, the participant should be able to:

- Distinguish between benign gynecologic masses and potentially malignant tumors.
- Perform manual contained morcellation of large solid masses vaginally and abdominally without spillage.
- Evaluate the available technology and equipment available for safe extraction of masses from the peritoneal cavity after laparoscopic surgery.

Tri A. Dinh, MD
Department of Medical and Gynecologic Surgery,
Mayo Clinic, FL
Christopher DeStephano, MD, MPH
Mayo Clinic, Rochester, MN
Anita H. Chen, MD

Join your colleagues for

COFFEE BREAKS

Saturday, May 4 & Sunday, May 5
10:00 AM & 2:30 PM • Exhibit Floor

Supported by AMAG Pharmaceuticals.
6 HOUR HANDS-ON COURSES

O Emergencies in Clinical Obstetrics (ECO) – HO601

8:00 AM-3:00 PM

At the end of this course, the participant should be able to:
• Describe evidence-based protocols for common obstetric emergencies including shoulder dystocia, postpartum hemorrhage, umbilical cord prolapse and vaginal breech delivery.
• Demonstrate correct technique and performance of key responsibilities during simulated obstetric emergencies.
• Practice teamwork and communication for simulated cases complicated by shoulder dystocia, postpartum hemorrhage, umbilical cord prolapse and vaginal breech delivery.

Shad Deering, MD
Tamika Auguste, MD
MedStar Washington Hospital Center
Kormal Bajaj, MD, MS-HPeD
Etoi Garrison, MD, PhD
Vanderbilt University Medical Center, Nashville, TN
Dena Goffman, MD
Columbia University Medical Center/New York Presbyterian Hospital, New York, NY
Kimberly Hickey, MD
Enid Rivera-Chiauzzi, MD
Mayo Clinic, Rochester, MN
Brook A. Thomson, MD

Room 101 BCDE

G Assessing Your Skills with Simulated Vaginal and Laparoscopic Hysterectomy and Retropubic Slings (ASSESS) – HO602

8:00 AM-3:00 PM

At the end of this course, the participant should be able to:
• Assess their skills in performing laparoscopic hysterectomy.
• Assess their skills in performing vaginal hysterectomy.
• Assess their skills in performing retropubic slings.

Ernest Lockrow, DO
Uniformed Services University, Bethesda, MD
Erika Banks, MD
Albert Einstein Medical School, Bronx, NY
Grace Chen, MD, MHS
Douglas Miyazaki, MD
Wake Forest University/Novant Health
Sangeeta Senapati, MD, MS

Room 103 ABC
**FRIDAY, MAY 3 • 10:30 AM-11:30 AM**

The films were reviewed by Cynthia Abraham, MD, Kimberly D. Gregory, MD, and Marc A. Landsberg, MD on the Committee on Scientific Program. The Film Festival will be reshowing on Sunday, May 5 from 8:00 AM – 10:30 AM in Room 205 ABC.

**LOCATION:** Music City Center, Room 205 ABC

**MODERATORS:** Cynthia Abraham, MD and Marc A. Landsberg, MD

---

**FRIDAY • 10:32 AM-10:41 AM**

**A Minimally-Invasive Approach for Repairing Bowel Evisceration Twenty-Nine Years After Hysterectomy – FF01-1**

McKayla J. Riggs, MD, San Antonio Uniformed Services Health Consortium, San Antonio, TX

Christina I. Ramirez, MD and Tieneka M. Baker, DO

Vaginal evisceration following gynecologic surgery is an exceedingly rare event of which only 200 cases have been reported in the literature. It most commonly occurs in postmenopausal women with a history of vaginal surgery after experiencing vaginal trauma. However, it can also occur spontaneously. Urgent surgical intervention is imperative to avoid tissue ischemia. Mortality rates can be as high as 6% despite surgical intervention. Our video demonstrates the reduction of eviscerated small bowel and repair of vaginal defect using a minimally-invasive laparoscopic technique.

A 63 year-old para 4 patient presented to the emergency department with vaginal bulge after straining during defecation 8 hours prior. Her surgical history was significant for a total abdominal hysterectomy in 1989 and a suspected cystocele. On exam, five loops of small bowel had eviscerated through the vagina. Her vitals were normal but her white count was elevated to 22. She underwent operative laparoscopy with reduction of eviscerated small bowel and vaginal cuff revision of a 2 cm defect. No bowel resection was required. She was monitored inpatient on antibiotics for 24 hours and discharged home in stable condition.

Our surgical video is the first visual demonstration of the laparoscopic reduction of evisceration and repair of a vaginal cuff defect. This case is the second longest interval reported between hysterectomy and evisceration. Offering a minimally-invasive surgical approach allowed for minimal blood loss and faster recovery. Though vaginal evisceration is a rare event, it requires immediate surgical intervention to avoid long-term morbidity or mortality.

---

**FRIDAY • 10:41 AM-10:50 AM**

**Novice vs Expert: How to Overcome the Challenges of a Sticky Bladder – FF01-2**

Noor Abualnadi, MD, University of North Carolina – Chapel Hill, Chapel Hill, NC

Michelle Y. Louie, MD, MSCR

History of prior pelvic surgery increases the odds of pelvic adhesion formation. Cesarean delivery rates have remained high and unchanged since 2013 and can cause anterior cul-de-sac scarring.

We aim to describe the common mistakes and necessary techniques for successful dissection of a scarred bladder flap.

Diversion from normal anatomy can distort a surgeon's ability to identify key steps of safe and efficient dissection. Recognizing anatomic landmarks and remembering safety zones helps surgeons tackle difficult anterior cul-de-sac dissections.

---

**FRIDAY • 10:50 AM-11:01 AM**

**Robot-Assisted Repair of Vesico-Utero/Cervico-Vaginal Fistula – FF01-3**

Matthew M. Wells, MD, NYU Winthrop Hospital

Pengfei Wang, MD, PhD, and Farr R. Nezhat, MD

Demonstrate a case using a novel approach of repairing vesico-uter/cervical-vaginal fistula with robotic-assisted laparoscopy.

Robotic-assisted laparoscopy was used to repair a post-cesarean section vesico-uter/cervico-vaginal fistula on a 36 year old female with no significant past medical history.

Successful repair of the fistula. There were no intraoperative complications and minimal blood loss. The patient was discharged on post-operative day number one. Post surgical CT and ultrasound confirmed successful repair, as well as the patient having no further symptoms.

Robotic-assisted laparoscopy can be an effective and minimally invasive method of repairing a vesico-uter/cervico-vaginal fistula. This approach can decrease time in the hospital postoperatively, and decrease blood loss.
FRIDAY  •  11:01 AM-11:10 AM
Laparoscopic Ultrasound During Myomectomy – FF01-4

Alyssa Nicole Small Layne, MD, Las Vegas Minimally Invasive Surgery
Jasmine Pedroso, MD, MPH and Melissa M. Gutierrez, MD

Myomectomy is a surgical option for managing fibroids in women wanting to preserve their fertility. Tactile feedback is diminished with laparoscopic and robotic surgery making it more challenging to identify fibroids. Robotic assisted myomectomy leads to a higher number of residual fibroids than abdominal myomectomy. Intraoperative laparoscopic ultrasound is emerging as an adjunct for detecting fibroids.

Laparoscopic ultrasound leads to detecting a greater number and volume of fibroids than preoperative ultrasound or MRI. Use of laparoscopic ultrasound is associated with a decreased rate of residual fibroids. Laparoscopic ultrasound allows for optimal placement and minimization of uterine incisions. It may also help to establish the nearness of the endometrium. This helps to minimize trauma to normal myometrium and entry into the endometrial cavity.

FRIDAY  •  11:10 AM-11:20 AM
Uterosacral Colpopexy at the Time of Total Laparoscopic Hysterectomy – FF01-5

Kira Moore, MD, St. Elizabeth Medical Center, Boston, MA
Prabhat Ahluwalia, Program Director

The purpose of this video is to demonstrate a straightforward technique to reestablish Level 1 pelvic support at the time of total laparoscopic hysterectomy. Studies estimate a lifetime risk of surgery for pelvic organ prolapse or incontinence to be 11-19 percent. Evidence suggests that vaginal apical support should be reestablished when performing a hysterectomy. Therefore, it is our practice, when feasible, to offer patients a uterosacral colpopexy at the time of total laparoscopic hysterectomy for benign disease. Our intention in performing this procedure is to preserve Level 1 support, and thus reduce the risk of future pelvic organ prolapse.

When performing this procedure, it is essential to be aware of the lateral proximity of the ureter to the uterosacral ligament. Once the vaginal cuff closure is complete, the colpopexy is begun, using the same suture. The uterosacral ligament is grasped and a suture is placed through it, but not around it, to ensure the ureter is avoided. A second suture is placed distal to the first on the uterosacral ligament, and incorporated into the vaginal cuff. The same is performed on the opposing uterosacral ligament, in reverse. A routine cystoscopy is performed following cuff closure and colpopexy, to ensure no ureteral compromise.

Uterosacral colpopexy performed at the time of total laparoscopic hysterectomy preserves pelvic Level 1 Support. Identification of the ureter is essential to avoid adverse outcomes.

FRIDAY  •  11:20 AM-11:30 AM
Avoiding the Spill - The 'Big' Bag Technique for Ovarian Dermoid Cystectomy – FF01-6

Leslie D. Kammire, MD, Wake Forest School of Medicine, Winston-Salem, NC

Demonstrate a simple inexpensive technique using freestanding bag, tied like a "bib" around the mesoovarium, for performing ovarian cystectomy for a mature teratoma within a bag, thus avoiding any spill of cyst contents into the peritoneal cavity.

Mature teratomas, (dermoids), are the most common benign ovarian neoplasm. Cystectomy rather than oophorectomy is recommended for the majority of pre-menopausal women with these cysts. Rupture of the dermoid and spillage of the contents is very common during cystectomy, especially in a university hospital teaching setting. Although most patients will have no significant consequences of rupture, there are a number of reports of severe peritonitis resulting from the spill, with significant morbidity including bowel obstruction, need for repeated surgeries, and prolonged hospitalization. Previously we did cystectomies over a bag on a stick, but this requires an extra port site dedicated to the bag and an assistant to hold the bag under the ovary. We developed a technique using a simple laparoscopy specimen bag with one upper side cut out to wrap around the mesoovarium similar to a bib. The ends of the bag are affixed to the anterior abdominal wall with suture, holding the bag up with ovary inside. Cystectomy is performed within the open bag so that if rupture occurs, the cyst contents are contained within the bag.

The bib bag technique avoids need for additional ports or assistants for ovarian dermoid cystectomies. The free standing bag also costs significantly less than the bag on a stick at our institution.
The films were reviewed by Cynthia Abraham, MD, Kimberly D. Gregory, MD, and Marc A. Landsberg, MD on the Committee on Scientific Program. The Film Festival will be reshowing on Sunday, May 5 from 8:00 AM – 10:30 AM in Room 205 ABC.

LOCATION: Music City Center, Room 205 ABC
MODERATORS: Cynthia Abraham, MD and Marc A. Landsberg, MD

FRIDAY  •  1:32 PM-1:41 PM
Laparoscopic Abdominal Cerclage: Tips and Tricks From 100 Cerclages – FF02-1
Kristen J. Pepin, MD, Brigham and Women's Hospital, Boston, MA
Nisse V. Clark, MD, MPH and Jon Einarsson, MD, PhD, MPH

This film will review the indications for abdominal cerclage placement, timing of placement and contradictions. Additionally, it will show the technique of the laparoscopic abdominal cerclage placement as well as suggestions for placement.

The technique shown in this video is for the placement of a laparoscopic abdominal cerclage. The following steps are shown:

- Straighten large curved needles on mersilene tape (extracorporeally)
- Insert Intrauterine manipulator - assists with suture placement (e.g. retroverting as you pass the suture posterior to anterior) and also to ensures knot does not strangulate cervix; not feasible if gravid.
- Ipsilateral port placement - no contralateral port needed, allows ease of suturing and knot tying.
- Pass suture posteriorly 1cm cephalad and medial to insertion of uterosacral ligament.
- Ride suture along cervix medial to uterine vessels without entering cervical stroma.
- First knot with mersilene tape is surgeons knot, but won't be secure. Tie second knot squarely taking care not to loosen first knot
- Tag mersilene tape tail with silk to prevent erosion and ease in identification and eventual c-section.

Abdominal cerclage placement can be safely accomplished laparoscopically, for patients who have a history of recurrent cervical insufficiency.

FRIDAY  •  1:41 PM-1:51 PM
A Case of Cesarean Scar Pregnancy: A Medical and Surgical Approach – FF02-2
Vanessa Martinelli, MD, NYU Winthrop Hospital, Mineola, NY
Farr R. Nezhat, MD and Martin Chavez, MD

In 2013, cesarean sections represented 32% of deliveries in the United States, a percentage that has increased by nearly 60% since 1996. With this rise in surgical deliveries has come an increase in the incidence of cesarean scar pregnancies. These pregnancies place significant morbidity and mortality on maternal life. To date, there is no gold standard in the treatment and management of scar pregnancies. The objective of this film is to review a case of early diagnosis with combined medical and surgical treatment.

Using transvaginal ultrasound, a cesarean scar pregnancy is identified in a multiparous women with a history of 3 prior cesarean sections. After diagnosis, the patient expresses desire to preserve fertility and to undergo combined medical and surgical treatment with intra-gestational lidocaine and intramuscular methotrexate injections, followed by excision of pregnancy and uterine repair, using the robotic platform.

A combined medical and surgical approach is a successful way to treat cesarean scar pregnancies in patients desiring preservation of fertility.

FRIDAY  •  1:52 PM-2:00 PM
Robotic Assisted Abdominal Cerclage for Cervical Insufficiency: A Surgical Video – FF02-3
Calen W. Kucera, MD, MPH, Brooke Army Medical Center/United States Air Force, Fort Sam Houston, TX
Christina I. Ramirez, MD and Tieneka M. Baker, DO

Cervical insufficiency is defined as the inability of the cervix to retain a pregnancy in the second trimester in the absence of labor or contractions. The result is preterm delivery and associated neonatal morbidity and mortality. In select patients with cervical insufficiency abdominal cerclage has proven to increase chances of a live birth. Laparoscopic abdominal cerclage placement has been shown to be effective and safe when compared to open abdominal cerclage. We present a surgical video of robotic-assisted abdominal cerclage placement.
A 31-year-old gravida 5, para 0-1-4-0, with history of recurrent pregnancy loss and infertility presents for abdominal cerclage placement. Her obstetric history is significant for 2 first trimester spontaneous abortions, a 20-week delivery and 2 second trimester deliveries after a failed McDonald cerclage and Shirodkar cerclage respectively. The patient underwent a robotic-assisted abdominal cerclage placement at Brooke Army Medical Center in October 2017 and had a spontaneous conception in December 2017. She was then started on hydroxyprogesterone caproate injections at 16 weeks and went on to deliver at 37 weeks gestation.

Robotic-assisted abdominal cerclage is a safe and effective method for cerclage placement with decreased morbidity compared to traditional open procedures. It also can provide improved visualization and increased dexterity from traditional laparoscopy. We provide this surgical video for education and demonstration of a surgical approach to robotic-assisted abdominal cerclage placement.

FRIDAY  •  2:00 PM-2:11 PM
Cesarean Hysterectomy for Placenta Percreta - Detailed Surgical Steps – FF02-4
Fouad Atallah, MD, Maimonides Medical Center, Brooklyn, NY
Rodney A. McLaren, MD and Fady Khoury-Collado, MD

Abnormal placentation is a major contributor to maternal morbidity and mortality. The rising incidence of this condition requires familiarity with diagnosis and treatment. Once the diagnosis is made, hysterectomy remains a mainstay of the treatment, with variation in timing and adjunct treatments. The objective of our video is to demonstrate the surgical steps of cesarean hysterectomy for abnormal placentation which is a major critical step in the treatment.

Surgical management of abnormal placentation has been reviewed in the literature, however, the complexity of surgical details and the difficulty of translating written surgical instructions to the operating field are two main challenges that have not been appropriately addressed. In this video, we review a detailed step by step approach to cesarean hysterectomy for placenta percreta. This includes adequate exposure, use of the intra-operative ultrasound, correct uterotomy site, precautions related to the gravid uterus when during dissection and division of ligaments, appropriate surgical planes for bladder flap development and “reflection” of the placenta from bladder, identification of the ureters, and addressing intraperitoneal adhesions. These steps are reviewed during the video and subtitles are used to indicate each step.

The surgical treatment of abnormal placentation remain an essential step of the treatment. Acquiring the surgical skills necessary requires exposure to the condition and surgical training. We hope this video is able to highlight the main surgical steps. Knowledge of the rest of the multi-disciplinary management is equally essential.

FRIDAY  •  2:11 PM-2:20 PM
Leveraging the Breisky-Navratil Retractor for Uterine and Vaginal Manipulation – FF02-5
Laura K. Newcomb, MD, Magee Womens Hospital, UPMC, Pittsburgh, PA
Ted Lee, MD

To demonstrate several ways to use the Breisky retractor as an alternative to a traditional uterine manipulation system with a colpotomizer cup.

A Breisky retractor is a versatile tool that is traditionally used in vaginal surgery, however it can be employed in laparoscopic surgery as well. In situations when a traditional manipulator cannot be used, the Breisky retractor provides an excellent tool for improved visualization. It allows the surgeon to delineate the anterior and posterior fornice, and also helps to demarcate the vaginal borders. This tool allows procedures to proceed laparoscopically in a safe manner that might not otherwise be able to.

In this video, we demonstrate tips and tricks on how to leverage the Breisky retractor when faced with situations in which a colpotomizer cup cannot be used, such as patients with a very narrow introitus in whom a colpotomizer cup does not fit, or in patients who have a stenotic os or an ablated cavity in which a manipulator cannot be inserted. This video will also review other situations including an obstructing cervical fibroid, and a didelphys uterus, and will demonstrate dissection of the rectovaginal space when performing a sacrocolpopexy or trachelectomy.

Utilizing the Breisky retractor in situations in which a traditional manipulator and colpotomizer cup cannot be used can improve visualization and safety.
Management of Cesarean Scar Pregnancy with a Double-Balloon Catheter – FF02-6
Patricia Overcarsh, MD, MPH, Vanderbilt University Medical Center
Arthur Fleischer, MD, MPH and Lara Harvey, MD, MPH

Cesarean scar pregnancies (CSP) are potentially morbid pregnancies. Optimal management of CSPs is unknown. This film reviews the epidemiology, diagnosis, and management options for CSPs demonstrating treatment with a double-balloon catheter placement. While this is not a FDA approved indication for use of such catheters, no standard of treatment for CSP exists and catheter placement has been previously described in the literature.

A 25 yo G4P2012 at 6w1d gestational age presented with ultrasound confirmed diagnosis of CSP. She desired to maintain her fertility. Multi-dose systemic methotrexate was administered in conjunction with fetal intracardiac potassium chloride injection; however, beta hCG levels continued to rise. Alternative treatments were sought and ultimately uterine artery embolization as well as double-balloon intrauterine catheter placement was performed. The catheter was placed in the operating room under ultrasound guidance to compress the gestational sac. The catheter was left in place for three days while a rapid decline in beta hCG levels was observed.

Double-balloon intrauterine catheter placement has been demonstrated as a potential minimally invasive approach for treatment of cesarean scar pregnancies. Ongoing research is needed to determine the optimal management.
should place an emphasis on medical simulation as it can improve patient safety while ensuring that training remains sufficient.

**FRIDAY • 3:10 PM-3:21 PM**

**Cell Free DNA Screening: Basics and Beyond – FF03-2**

Cassandra Heiselman, DO, NYU Winthrop Hospital, Mineola, NY
Cheryl Dinglas, DO and Jay Davis, MD

Cell free DNA screening (cfDNA) has become widely used for prenatal testing amongst obstetric providers. cfDNA is a very sensitive screening test with a high negative predictive value in all populations. However, with this advanced technology, the clinical implications and limitations of this test should be well understood prior to being offered to patients.

We aim to aid OB providers in recognizing the technology and limitations of cfDNA screening. This video utilizes informative terminology, graphs, and pictorials that will give obstetrical providers offering cfDNA a deeper comprehension of this screening method. We describe the basis behind cfDNA testing and identify appropriate candidates for cfDNA screening that are likely to produce satisfactory results. We aim to help providers understand and interpret cfDNA results accurately and within the context of specific factors that can affect the test, such as low risk populations and the obese patient. Furthermore, this instructive video provides a guide on follow-up options and resources that should be made available for both providers and patients to help understand various results.

With deeper understanding of cfDNA technology, we hope both providers and their patients will utilize this technology effectively and understand appropriate follow-up for its results. Utilizing resources, including Maternal Fetal Medicine physicians, genetic counselors, and other consultation specialists, can be an important part of comprehensive patient care. It is important that both providers and patients alike understand the limitations of cfDNA screening and continue to utilize targeted fetal ultrasounds, maternal analytes, and invasive diagnostic testing when appropriate.

**FRIDAY • 3:21 PM-3:33 PM**

**POPQ - Understanding the Prolapse Staging System in 8 Minutes – FF03-3**

Dani G. Zoorob, MD, University of Toledo, Toledo, OH

The POP-Q prolapse staging system is a standardized and reproducible quantification mechanism for reporting the extent of prolapse. However, understanding the points on the POP-Q grid has been reported as challenging to learners.

The video constitutes a set of explanatory steps for the methodology behind the POP-Q including modalities for measurement, patient engagement during evaluation, and how each point in the grid corresponds to the assessment culminating in identification of the prolapse stage. This video is intended to help correlate the standardized nomenclature of the assessment points with easy-to-recall wording and concepts.

The POP-Q is a critical tool for the assessment of prolapse and understanding and retaining the designation of its components is important in clinical practice.

**FRIDAY • 3:33 PM-3:43 PM**

**Heart Safe Motherhood: A Novel, Remote Monitoring Approach for Postpartum Hypertension – FF03-4**

Adi Hirshberg, MD, Hospital of the University of Pennsylvania, Philadelphia, PA
Katy Mahraj, MSI and Sindhu K. Srinivas, MD, MSCE

The American College of Obstetricians and Gynecologists recommends monitoring blood pressure (BP) in postpartum women with pregnancy-related hypertension at 72 hours and 7-10 days after delivery, given the risk of progression of hypertension. Our experience is that this surveillance is accomplished through continued hospitalization or in-person, office BP checks. Many barriers exist to office visits shortly after delivery, which results in poor attendance as evidenced by our 30-40% show rate. Women are frequently readmitted with persistent hypertension and suffer related morbidities largely within the first week after delivery. We describe the development of an automated remote BP monitoring program, called Heart Safe Motherhood, which leverages text-messaging technology and has transformed our ability to obtain postpartum BP data.
Postpartum women with pregnancy-related hypertension are discharged home with a BP cuff and sent twice daily reminders to send BPs over a 10-day surveillance period. Patients receive automated responses based on our three-tiered, provider-developed algorithm for normal, mild, and severely elevated BPs. The provider is also alerted to severe BPs so that care can be escalated. This model, tested through small pilots and a randomized controlled trial, is now the standard of care at our hospital. Through Heart Safe Motherhood, we have been able to significantly increase our ability to obtain post-discharge BPs at the two ACOG recommended time points and significantly reduce our postpartum hypertension related readmissions.

Heart Safe Motherhood is an innovative approach to care delivery that leverages connected health technology to drive better maternal outcomes and improve the patient experience.

FRIDAY • 3:43 PM-3:50 PM

Physical Therapy for Sexual Pain Disorders – FF03-5
Tessa Krantz, MD, University of New Mexico, Albuquerque, NM
Rebecca G. Rogers, MD and Heather Jeffcoat, DPT

The aim of this video is to assist in provider and patient comfort with discussing physical therapy treatment for sexual pain disorders. This video will provide a program accessible to the community when pelvic floor physical therapy may not be readily available.

The IRAS and PSP program is a simple technique that the investigators have developed to integrate traditional techniques into a self-treatment guide. The program should be considered for women that have no organic determination for their sexual pain. These simple techniques can be performed at home. These exercises should be performed daily, only reducing frequency if there is soreness between sessions. This video will first review the equipment required to perform the physical therapy techniques. The investigators will then review the methods to perform the IRAS and PSP program.

Physical therapy treatment for sexual pain disorders is an integral component of the multidisciplinary approach to sexual dysfunction.

FRIDAY • 3:50 PM-3:57 PM

Video-Based Teaching of Removal of the Non-Palpable Etonogestrel Implant with a High Fidelity Model – FF03-6
Bailey Pesterev, MD, MSc, Department of Obstetrics and Gynecology, Harbor-UCLA Medical Center, Los Angeles, CA
Radhika D. Rible, MD, MSc and Angela Yingche Chen, MD, MPH

While the manufacturer provides training material for standard insertion and removal of the etonogestrel implant, no formal training is available for the removal of non-palpable implants. The purpose of this video tutorial is to address a knowledge and skill gap in non-palpable ENG implant removal to expedite patient care and avoid escalation to costly or invasive procedures. We created a training tool kit for ultrasound localization and removal of non-palpable etonogestrel implants using a high fidelity model.

OBGYN residents viewed this short video as an instructional tutorial for non-palpable ENG implant removal using simulation models and standard office equipment. After viewing the tutorial, participants practiced ultrasound localization and removal of the non-palpable ENG implant from turkey leg in a laboratory session. Following removal practice, participants completed a post-session survey to assess learner knowledge and satisfaction.

Respondents indicated that the video had excellent clinical relevance and provided them with new strategies they could apply to clinical care. Learners’ average scores on knowledge on the subject showed an overall self-perceived improvement. Learners found the video tutorials on how to localize and remove non-palpable etonogestrel implants using high fidelity models valuable in their education. This data supports the value in these video tutorials in creating accessible educational guides to improve resident education on non-palpable etonogestrel implant removal. In future studies, additional providers would participate in the tutorial and practice to increase accuracy and generalizability of the results. Longitudinal studies are needed to quantify whether these tutorials have similar effects on long-term educational outcomes.
ACOG has partnered with the American College of Nurse-Midwives (ACNM), the Association of Women’s Health, Obstetric and Neonatal Nurses (AWHONN), and the American Academy of Family Physicians (AAFP) to form a Maternal Immunization Task Force.

The Maternal Immunization Task Force provides an avenue to share immunization resources among various prenatal care provider organizations and practitioners, address the immunization resource needs of prenatal care providers, and create a shared vision of maternal immunization among these national groups.

Stop by Booth #819
Learn more about what the Maternal Immunization Task Force is doing to promote immunization during pregnancy.
The May 2019 supplement to Obstetrics & Gynecology is now available online-only at www.greenjournal.org. Complimentary online access to the Abstract Supplement is made possible through an educational grant from the ACOG Foundation.

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Authors</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 AM-10:40 AM</td>
<td>Pulmonary Hypertension in Pregnancy: Maternal and Neonatal Trends and Outcomes [01OP]</td>
<td>Yi-Hong Shao, McGill University, Montreal, PQ CAN, Nicholas Czuzoj-Shulman, MMA, Andrea Spence, PhD, Haim Arie Abenhaim, MD, MPH, FRCSC</td>
<td>Grand Ballroom BC</td>
</tr>
<tr>
<td>10:30 AM-11:00 AM</td>
<td>In Vitro Activity of Ibrexafungerp (SCY-078) Against Candida spp. (including Fluconazole-resistant Isolates) [14OP]</td>
<td>Katyna Borroto-Esoda, PhD, SCYNEXIS, Inc., Jersey City, NJ, Stephen Barat, PhD, David Angulo, MD, Ryan Sobel, MD</td>
<td>Room 209 ABC</td>
</tr>
<tr>
<td>10:30 AM-11:00 AM</td>
<td>Bremelanotide for Hypoactive Sexual Desire Disorder: Contraceptive Subgroups Efficacy Analysis [15OP]</td>
<td>Anita H. Clayton, MD, University of Virginia School of Medicine, Charlottesville, VA, Sheryl Kingsberg, PhD, James A. Simon, MD, CDD, NCMP, IF, FACOG, Robert Jordan, BS, Laura Williams, MD, MPH, Julie Krop, MD</td>
<td>Room 209 ABC</td>
</tr>
<tr>
<td>10:50 AM-11:00 AM</td>
<td>Patient Outcomes in a Large Hospital System During the Implementation of a Same Day Discharge for Hysterectomies [16OP]</td>
<td>Faina Linkov, PhD, University of Pittsburgh School of Medicine, Pittsburgh, PA, Adambekov Shalkar, MS, Meiyuzhen Qi, MS, John Harris, MD, Suketu M. Mansuria, MD, Robert P. Edwards, MD</td>
<td>Room 209 ABC</td>
</tr>
<tr>
<td>1:30 PM-1:40 PM</td>
<td>From 'Disappointing' to 'Fantastic': Patient Experiences with Labor Induction [02OP]</td>
<td>Valery A. Danilack, MPH, PhD, Brown University Women &amp; Infants Hospital, Providence, RI, Leah Siegel-Reamer, BA, Natcha Varela, BA, Erin Christine Brousseau, MD, MPH, Kate M. Guthrie, PhD</td>
<td>Grand Ballroom A2</td>
</tr>
<tr>
<td>3:00 PM-3:10 PM</td>
<td>Engaging Obstetric and Gynecology Patients in Safety and Quality through Shared Visit Notes [03OP]</td>
<td>Mary Herlihy, MD, Beth Israel Deaconess Medical Center, Boston, MA, Kendall Harcourt, BA, MPA, Alan Fossa, MPH, Patricia H. Folcarelli, RN, MA, PhD, Toni Golen, MD, Sigall Bell, MD</td>
<td>Grand Ballroom A2</td>
</tr>
</tbody>
</table>

Award Oral abstracts are presented to those who received the highest ranking.

Rooms are located in the Music City Center unless otherwise noted.
The May 2019 supplement to *Obstetrics & Gynecology* is now available online-only at [www.greenjournal.org](http://www.greenjournal.org). Complimentary online access to the Abstract Supplement is made possible through an educational grant from the ACOG Foundation.

Award Oral abstracts are presented to those who received the highest ranking. Rooms are located in the Music City Center unless otherwise noted.

<table>
<thead>
<tr>
<th>SATURDAY, MAY 4</th>
<th>7:30 AM-8:00 AM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral Presentation N (Non-CME)</td>
<td>7:30 AM-7:40 AM</td>
</tr>
<tr>
<td>Cooper Medical School of Rowan University, Camden, NJ</td>
<td>Marcy Gringlas, PhD, Victoria Grunberg, MS, Elyce Cardonick, MD</td>
</tr>
<tr>
<td>7:40 AM-7:50 AM</td>
<td>MATE Survey: Men's Attitudes Toward Menopause and Their Role in Partner’s Menopause Transition [18OP]</td>
</tr>
<tr>
<td>Weill Cornell Medical College, White Plains, NY</td>
<td>Stephanie S. Fabion, MD, Marc Weinberg, Brian Bernick, MD, Sebastian Mirkin, MD</td>
</tr>
<tr>
<td>7:50 AM-8:00 AM</td>
<td>The Cost of Elective Labor Induction in The MFMU ARRIVE Trial [19OP]</td>
</tr>
<tr>
<td>University of Utah Health, on behalf of the NICHD MFMU, Salt Lake City, UT</td>
<td></td>
</tr>
</tbody>
</table>

| 8:00 AM-8:10 AM | State Based Perinatal Quality Collaborative Pilot-Statewide Reduction of Colorado Primary Cesarean Delivery Rate [04OP] |

<table>
<thead>
<tr>
<th>9:15 AM-9:25 AM</th>
<th>Laterality of Single Umbilical Arteries and Associated Fetal Anomalies [05OP]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Katelyn A. Uribe, MD</td>
<td>Donald F. Richardson Prize Paper</td>
</tr>
<tr>
<td>Johns Hopkins Hospital, Baltimore, MD</td>
<td>Comparing Risk Stratification Criteria for Predicting Lymphatic Dissemination in Endometrial Cancer [06OP]</td>
</tr>
<tr>
<td>Ahizechukwu C. Eke, MD MPH, Frank R. Witter, MD</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>10:30 AM-10:40 AM</th>
<th>Donald F. Richardson Prize Paper</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comparing Risk Stratification Criteria for Predicting Lymphatic Dissemination in Endometrial Cancer [06OP]</td>
<td></td>
</tr>
<tr>
<td>Toni P. Kilts, DO</td>
<td>Mayo Clinic, Rochester, MN</td>
</tr>
<tr>
<td>Gretchen E. Glaser, MD, Carrie L. Langstraat, MD, Amanika Kumar, MD, Amy L. Weaver, MS, Michaela E. McGree, BS, Bobbie S. Gostout, MD, Karl C. Podratz, MD, PhD, Sean C. Dowdy, MD, William A. Ciby, MD, Andrea Mariani, MD, Jamie N. Bakum-Gamez, MD</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>10:40 AM-10:50 AM</th>
<th>Donald F. Richardson Prize Paper</th>
</tr>
</thead>
<tbody>
<tr>
<td>Evaluating the Use of Handheld Point-Of-Care Ultrasound Testing for Gynecologic Pathology: A Pilot Study for Use in Low Resource Settings [07OP]</td>
<td>Marika A. Toscano, MD</td>
</tr>
<tr>
<td>University of Rochester Medical Center, Rochester, NY</td>
<td>Kam Szlachetka, RDMS, Natalie Whaley, MD, MPH, Loralei L. Thornburg, MD</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1:30 PM-1:40 PM</th>
<th>Provider Adherence to Surgical Guidelines for Risk Reducing Salpingo-oophorectomy in BRCA Mutation Carriers [08OP]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annelise M. Wilhite, MD</td>
<td>University of Minnesota, Department of Obstetrics, Gynecology, and Women's Health, Minneapolis, MN</td>
</tr>
<tr>
<td>Makinna C. Oestreich, BA, Donna Coetzee, MPH, Mahmoud Khalifa, MD, PhD, Britt Erickson, MD</td>
<td></td>
</tr>
</tbody>
</table>

Rooms are located in the Music City Center unless otherwise noted.
The May 2019 supplement to *Obstetrics & Gynecology* is now available online-only at www.greenjournal.org. Complimentary online access to the Abstract Supplement is made possible through an educational grant from the ACOG Foundation.

Award Oral abstracts are presented to those who received the highest ranking. 

*Rooms are located in the Music City Center unless otherwise noted.*

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Authors</th>
<th>Room</th>
</tr>
</thead>
</table>
| 3:15 PM-3:25 PM | Cost Effectiveness of Mifepristone Pretreatment for the Medical Management of Nonviable Early Pregnancy [09OP] | Divyah Nagendra, MD  
Department of Obstetrics & Gynecology, University of Pennsylvania Perelman School of Medicine, Philadelphia, PA  
Courtney A. Schreiber, MD, MPH, Nathanael Koelper, MPH, Sarita Sonalkar, MD, MPH, Sandra Loza-Avalos, BA, Heidi Harvie, MD, MBA, MSCE | Grand Ballroom A2 |
Division of Adolescent Medicine, Children's Mercy, Kansas City, Kansas City, MO  
Joshua Smalley, DO, Laura Baker, PA, Larissa F. Weir, MD, William Adelman, MD | Grand Ballroom A2 |
| 5:10 PM-5:30 PM | Estetrol Combined with Drospirenone: A New Oral Contraceptive with a Favorable Hemostatic Profile [20OP] | Mitchell D. Creinin, MD  
University of California Davis Health, Sacramento, CA  
Jan Rosing, PhD, Maud Jost, PhD, Virginie Kinet, PhD, Guillaume Chatel, PhD, Jean M. Foidart, MD, PhD | Room 209 ABC |
| 5:20 PM-5:30 PM | Efficacy of the 1-Year Segesterone Acetate/Ethinyl Estradiol Contraceptive Vaginal System [21OP] | Carolyn L. Westhoff, MD, MSc  
Columbia University, New York, NY  
Philip Darney, MD, Jeffrey T. Jensen, MD, MPH, Luis Bahamondes, MD, Dan Apter, MD, PhD, Ruth B. Merkatz, PhD | Room 209 ABC |
The May 2019 supplement to Obstetrics & Gynecology is now available online-only at www.greenjournal.org. Complimentary online access to the Abstract Supplement is made possible through an educational grant from the ACOG Foundation.

**Award Oral abstracts are presented to those who received the highest ranking.**

**Rooms are located in the Music City Center unless otherwise noted.**

### SUNDAY, MAY 6

<table>
<thead>
<tr>
<th>Oral Presentation P</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>7:30 AM-8:00 AM</strong></td>
</tr>
</tbody>
</table>
| 7:30 AM-7:40 AM | 1 | Heparin Use is Associated with an Increased No-call Rate of Cell-free DNA Testing [22OP] | Daniel Lovell, MS  
Wake Forest School of Medicine, Winston-Salem, NC  
Joshua Nitsche, MD, PhD |
| 7:40 AM-7:50 AM | 2 | Therapeutic Hypothermia in Severe Hypoxic-Ischemic Encephalopathy: A Cost-Effectiveness Analysis [23OP] | Claire Packer, BA  
Oregon Health & Science University, Portland, OR  
Alyssa R. Hersh, BS, BA, James A. Sargent, MD, Aaron B. Caughey, MD, PhD |
| 7:50 AM-8:00 AM | | Management of Postpartum Hemorrhage: Transfusion of Blood Products [24OP] | Anya V. Menzies, MD  
Stony Brook University Hospital, Stony Brook, NY  
Dijana Poljak, MD, Michael L. Pearl, MD, Gabrielle Gossner, MD, Todd R. Griffin, MD, William M. Burke, MD |
| **10:30 AM-10:40 AM** |
| 10:30 AM-10:40 AM | Elagolix Reduced Heavy Menstrual Bleeding with Uterine Fibroids: Primary, 6-Month, Phase 3 Results [11OP] | William Schlaff, MD  
Thomas Jefferson University, Philadelphia, PA  
Ayman Al-Hendy, MD, PhD, Kurt Barnhart, MD, Charlotte D. Owens, MD, Ran Liu, PhD, Ozgul Muneyyirci-Delale, MD |
| **1:30 PM-1:40 PM** |
| 1:30 PM-1:40 PM | Maternal and Fetal Outcomes in Pregnancies with Long-term Corticosteroid Use: Retrospective Cohort Study [13OP] | Emmy Cai, MD  
McGill University, Montreal, PQ CAN  
Nicholas Czuzej-Shulman, MMA, Haim Arie Abenhaim, MD, MPH, FRCSC |
For each College Bookstore item purchased you’ll receive a raffle ticket for the 3-DAY drawing!

**Drawing: Friday, May 3 • 3 pm**  
**Gynecology Bundle includes:**  
- Williams Gynecology, Third Edition  
- 2019 Compendium of Selected Publications  
- CPT®/ICD-10 Quick Reference Coding Sheet (Gynecology)  
- Diagnostic Reference Pocket Tool (Gynecology)

**Drawing: Saturday, May 4 • 3 pm**  
**Obstetrics Bundle includes:**  
- Williams Obstetrics, Twenty-Fifth Edition  
- Guidelines for Perinatal Care, Eighth Edition  
- CPT®/ICD-10 Quick Reference Coding Sheet (Obstetrics)  
- Diagnostic Reference Pocket Tool (Obstetrics)

**Drawing: Sunday, May 5 • 3 pm**  
**Full Set of PROLOG includes:**  
- Gynecology and Surgery, Eighth Edition  
- Obstetrics, Eighth Edition  
- Patient Management in the Office, Seventh Edition  
- Female Pelvic Medicine and Reconstructive Surgery  
- Gynecologic Oncology and Critical Care, Seventh Edition  
- Reproductive Endocrinology and Infertility, Seventh Edition

**ADDITIONAL WAYS TO WIN**

**Peel & Win Lottery—visit the bookstore daily for a chance to win savings or prizes:**  
- Free Tervis Tumbler  
- Additional 10% off on-site purchase  
- Free College logo Jacket  
- 50% off (One) Patient Education item  
- $25 off (One) Resource item  
- Free College logo Scrub Set  
- Second Chance Drawing for $100 College Bookstore Gift Certificate

**Saturday, May 4 is customer appreciation day! Stop by for gifts and refreshments.**
Looking for Abstracts?

The May 2019 Supplement to Obstetrics & Gynecology is available online only at:

www.greenjournal.org

Complimentary online access to the Abstract Supplement is made possible through an educational grant from the ACOG Foundation.
Refer to *The Supplement of Obstetrics & Gynecology*. It is comprised of the abstracts of all of the presented papers and ePosters at the 67th Annual Clinical and Scientific Meeting of the American College of Obstetricians and Gynecologists.

Electronic posters are available for viewing throughout the meeting. Authors of ePosters will present a brief statement on their posters at the beginning of their time slot then will be available for Q & A during the remainder of the session.

Blue Ribbon abstracts are awarded to those who received the highest ranking.

**FRIDAY, MAY 3**
**11:00 AM – 12:00 PM**
ePoster Session A

**CONTRACEPTION/FAMILY PLANNING**

Knowledge and Use of Contraception Among a Population of Female Survivors of Torture [1A]
- Pournami Rajeev
  - NYU School of Medicine, New York, NY
- Sonya Chemouni Bach, Anna Chessky, Brian Goddard, Mirella Torresan, and Veronica Ades, MD, MPH

Usability of Virtual Reality for Anxiety Reduction during First Trimester Dilation & Curettage: A Qualitative Study [5A]
- Ryan Woodson, MPH
- David Geffen School of Medicine at UCLA, Los Angeles, CA
- Shiliang Zhang, BS, and Aparna Sridhar, MD, MPH

Analyzing Patient Experiences of Crisis Pregnancy Centers in Los Angeles County from Social Media [2A]
- Elaine Chan
- David Geffen School of Medicine at UCLA, Los Angeles, CA
- Yelena Korotkaya, MD, Ryan Woodson, MPH, and Aparna Sridhar, MD, MPH

The Intersection of Race and Class and the Use of Long Acting Reversible Contraception (LARC) A Quantitative Analysis [3A]
- Kywanna Alfred, MD
- SUNY Upstate Medical University, Syracuse, NY
- Katherine M. Holmes, MD

Male Hormonal Contraceptive Safety: A Systematic Review of Adverse Events Across Investigational Methods [6A]
- Jennifer M. Franks, BA
- Department of Obstetrics and Gynecology, Keck School of Medicine of the University of Southern California, Los Angeles, CA
- Brian T. Nguyen, MD, MSCP, and Jen Dinalo, PhD

Exploring How Targeted Regulations of Abortion Providers Affect Training and Practice Location [4A]
- Tejasvi Gowda
  - University of Pittsburgh School of Medicine, Pittsburgh, PA
- Carly O’Connor-Terry, Audrey Lance, MD, MS, and Judy Chang, MD, MPH

Team-Based Communication Increases Adherence to Suggested Decision-to-Incision Times in an Urban County Hospital [8A]
- Morgan Cheeks
  - UCSF School of Medicine, San Francisco, CA
- Ireneusz Habrylo, Kelly Brandon, MSN, RNC, CNS, Arienne Malekmadani, Hannah Yemane, and Sara J. Newmann, MD, MPH

Incidence and Risk Factors for Venous Thromboembolism during Cesarean Delivery Hospitalization [9A]
- Alexandra L. Mardock, BA
  - David Geffen School of Medicine at UCLA, Los Angeles, CA
- Yas Sanaiha, MD, Sarah E. Rudasill, BA, Rashmi Rao, MD, Peyman Benharash, MD, and Joshua G. Cohen, MD

BNP Levels as a Predictive Marker for Preterm Birth in Women with Hypertensive Disorders in Pregnancy [10A]
- Ashley Duhon, BS
  - LSU Health Sciences Center New Orleans, New Orleans, LA
- Monica Lai, MD, Asha J. Heard, MD, MPH, Joshua Grant, DO, Joseph Hagan, PhD, and Irene A. Stafford, MD
FRIDAY, MAY 3 continued
11:00 AM – 12:00 PM

Linda A. Villani, MSc
Division of Maternal and Fetal Medicine, Department of Obstetrics and Gynaecology, Mount Sinai Hospital, University of Toronto, Toronto, ON, Canada
Rashida Al Torshi, MD, Prakesh S. Shah, MSc, MD, Rohan D. D’Souza, MD, MSc, PhD(c), FRCPG, FCPS, DNB, DGO, DFP, John C. Kingdom, MD, and Johannes Keunen, MD, PhD

The Use of Erythropoietin in Hypoxic-Ischemic Encephalopathy: A Cost-Effectiveness Analysis [12A]
Claire Packer, BA
Oregon Health & Science University, Portland, OR
Alyssa R. Hersh, BS, BA, James Andrew Sargent, MD, and Aaron B. Caughey, MD, PhD

Fetoscopic Laser Coagulation vs. Expectant Management for Stage I Twin-Twin Transfusion Syndrome [13A]
Amanda McWhirter, Oregon Health and Science University, Portland, OR
Rosa J. Speranza, BA, Jennifer Ann Thompson, Brian Shaffer, MD, and Aaron B. Caughey, MD, PhD

Impact of the Combined Diabetes Clinic on HbA1c Changes and Outcomes in Pre-existing Diabetics in Rural Saskatchewan [14A]
Tanner Adams-White
University of Saskatchewan, Saskatoon, SK CAN
Vijayalakshmi Udayasankar, MBBS
FRCOG FRCSC

Impact of an On-site Perinatal Mood Disorders Clinic in the Diagnosis and Management of Perinatal Depression [15A]
Dana Roberson, BA
UF Health, Gainesville, FL
Dikea Roussos-Ross, MD, and Amie Goodin, PhD

Spiking in the Second Stage: The Significance of Isolated Maternal Fever During Labor [16A]
Megan Smith, BA
Duke University, Durham, NC
Helen Daifotis, BA, Anna Elisabeth Denoble, MD, MSc, and Sarah Kathleen Dotters-Katz, MD, MMHPE

Adjuvant 17-hydroxyprogesterone Caproate in Ultrasound-indicated Cervical: A Systematic Review & Meta-Analysis [17A]
Katie Lichter
Johns Hopkins University, Baltimore, MD
Ernest M. Graham, MD, and Ahizechukwu C. Eke, MD, MPH

Chronic Peripheral Inflammation and Perinatal Depression in High Risk Pregnancies [18A]
Ticara Onywuenyi
Southern Illinois University School of Medicine, Department of Obstetrics and Gynecology, Springfield, IL USA
Jennifer Addo, MD, Nhung Le, MPH, Allen Ghareeb, MD, J. Ricardo Loret de Mola, MD, Andrea Braundmeier-Fleming, PhD

Percent Absent End-Diastolic Velocity and Risk of Donor Twin Demise in Twin-Twin Transfusion Syndrome [19A]
Margaret E. Purnell, BA
Department of Obstetrics and Gynecology, Division of Maternal-Fetal Medicine, Keck School of Medicine, University of Southern California, Pasadena, CA
Andrew H. Chon, MD, Lisa M. Korst, MD, PhD, Arlyn Llanes, RN, BSN, Brendan H. Grubbs, MD, and Ramen H. Chmait, MD

Resolving the Preterm Birth Phenotype Using Electronic Health Records and Genomic Biobanks [20A]
Abin Abraham, BSE
Vanderbilt University, Nashville, TN
Cosmin Adrian Bejan, PhD, Digna Edwards, PhD, MS, and John Capra, PhD

Association of Gastrointestinal Microbial Profiles and Estrogen Metabolism in Patients with Preterm Birth [21A]
Aileen Portugal
Southern Illinois University School of Medicine, Springfield, IL
Nhung Le, MPH, Yuan Yuan Gong, MD, Kathleen Groesch, MS, J. Ricardo Loret de Mola, MD, and Andrea Braundmeier-Fleming, PhD

Insulin Requirements by Multiple Daily Injections versus Pump in Women with Type 1 Diabetes Mellitus [22A]
Alissa Prior
The Ohio State University, Columbus, OH
Matthew M. Finneran, MD, Stacy Smrz, MD, Stephen Francis. Thung, MD, Mark B. Landon, MD, and Steven G. Gabbe, MD

Neighbourhood Income and Caesarean Section Rates at a Tertiary Care Centre in Canada [23A]
Meryl Hodge, BHSc
University of Ottawa Faculty of Medicine, Ottawa, ON CAN
Minxue Shen, PhD, Ri-hua Xie, PhD, Shi-Wu Wen, PhD, Mark Walker, MD, FRCPsG, MS, MSc, and Innie Chen, MD, MPH, FRCSC

Association Between Amphetamine Use and Pregnancy Outcomes in Women with a Hypertensive Disorder of Pregnancy [24A]
Rosa J. Speranza, BA
Oregon Health & Science University, Portland, OR
Karen S. Greiner, BA, Monica Rincon, MD, Sridiyya S. Beeraka, MBBS, and Richard M. Burwick, MD, MPH
Predicting Neonatal Pathologic Disposition from Cardiotocography Using Machine Learning [25A]
Isaac G. Freedman, MPH
Yale University School of Medicine, New Haven, CT
Akshar Agarwal, Natnalo Doolicho, BA, Eli Cohen, BA, Christian Michael Pettek, MD, and Joshua A. Copel, MD

Neonatal Outcomes in Single Agent vs. Combination Therapy in Management of Maternal Diabetes in Pregnancy [26A]
Claire Scrivani, BS
University of Virginia Medical Center, Charlottesville, VA
Briana Cortez, MS, Christian Chisholm, MD, Annelee C. Boyle, MD, James E. Fergusson, MD, and Donald J. Dudley, MD

Timing of Death and Rates of IVH, RDS, and NEC Among Infants with Neonatal Sepsis [27A]
Mary Nienow Birch, BA
OHSU, Portland, OR
Zoe Frank, BA, and Aaron B. Caughey, MD, PhD

Group Prenatal Care: A Promising Quality Measure in Ambulatory Obstetrics [28A]
Audra Roberston Meadows, MD, MPH
Brigham & Women's Hospital, Boston, MA
Francesca Barrett, Charlee Manigat, Jennifer Murphy, and Bonnie Blanchfield, CPA, SM, ScD

Predictive Value of Fetal Abdominal Circumference in Diagnosing Small for Gestational Age Infants [29A]
Rohini Kopparam, BS
Weill Cornell Medicine, New York, NY
Kathy Matthews, MD, Rana Khan, BA, Tracy B. Grossman, MD, MSc, and Shari Gelber, MD, PhD

PRIMARY CARE
Improving 4th Trimester Care at Burlington Community Health Center [30A]
Joshua Ellis, BS
University of North Carolina School of Medicine, Chapel Hill, NC
Sarah Stephens, MD, and Emily Headrick, FNP

Doing the Month: Traditional Asian Postpartum Practices at a Federally Qualified Health Center [31A]
Micha Zheng, MPH, MS
UC Berkeley-UCSF Joint Medical Program, Berkeley, CA
Stephanie Liu, MPH, Michael Kallen, PhD, MPH, Van Thuy Nguyen, Kenny Kay, MD, MPH, and Susan Ivey, MD, MHSA

The Impact of Limited Prenatal Care on Pregnancy Outcomes in Women with Depression [32A]
Dagnie C. Howard,
Oregon Health & Science University, Portland, OR
Amy Valente, DO, and Aaron B. Caughey, MD, PhD

Patient and Student Knowledge and Attitudes Regarding Pharmacotherapy During Pregnancy [33A]
Carrie Shadowen, BA
Virginia Commonwealth University School of Medicine, Richmond, VA
Mishka Terplan, MD, MPH

REPRODUCTIVE ENDOCRINOLOGY/INFERTILITY
A Comparative Study of the Impact of Chronic Pelvic Pain on Quality of Life in Women With and Without Endometriosis [34A]
Sayuli Bhide, BA
Case Western University School of Medicine, Cleveland, OH
Rebecca Flyckt, MD, Meng Yao, MS, and Tommaso Falcone, MD

FRIDAY, MAY 3
12:10 PM – 1:10 PM
ePoster Session B

CONTRACEPTION/ FAMILY PLANNING
Beyond Hormonal Impact: A Qualitative Analysis of the Intravaginal Ring (IVR) on Women's Sexual Experiences [18]
Connie F. Lu, BS, BA
The Warren Alpert Medical School at Brown University, Providence, RI
Sara E. Vargas, PhD, Melissa Guillian, BA, Sofia Carbone, MPH, Jaime Ramirez, BA, and Kate M. Guthrie, PhD
FRIDAY, MAY 3  
continued  
12:10 PM - 1:10 PM

**EDUCATION**

**Centering Pregnancy** Increases the Likelihood of Postpartum Visit and Contraceptive Use [2B]

Rei Yamada, BS  
Department of Obstetrics and Gynecology, Sidney Kimmel Medical College, Thomas Jefferson University, Philadelphia, PA  
Abigail Wolf, MD

Characteristics of Oral Contraceptive Reminder Patterns in Young Adults: A Cross Sectional Survey [3B]

Michaelyn M. Nguyen  
Albert Einstein College of Medicine, Bronx, NY  
Vivian Yu, Tina Nguyen, MD, and Aparna Sridhar, MD, MPH

**DOMESTIC VIOLENCE**

Immersive Virtual Reality Intervention for Anxiety Reduction During In-office Dilation and Curettage [4B]

Shiliang Zhang, BS  
UCLA David Geffen School of Medicine, Los Angeles, CA  
Ryan Woodson, MPH, and Aparna Sridhar, MD, MPH

Perspectives on Pregnancy and Abortion Restrictions from Women Experiencing Intimate Partner Violence [5B]

Carly O’Connor-Terry  
University of Pittsburgh School of Medicine, Pittsburgh, PA  
Tejasvi Gowda, and Judy Chang, MD, MPH

Women Seeking Asylum: Multiple Traumas Inflicted by Multiple Perpetrators [6B]

Nicole Aguirre, BS  
Weill Cornell Medicine, New York, NY  
Andrew Milewski, PhD, Rohini Kopparam, BS, Joseph Shin, MD, and Deborah Ottenheimer, MD

**OBSTETRICS**

Evaluation of Phenotypic Markers of Hyperandrogenism in Patients with Preeclampsia with Severe Features [10B]

Madeline Lederer  
University of Miami Miller School of Medicine, Miami, FL  
Jessica Moore, Hector Ortega, Dianne O’Neal, MD, Janelle Santos, MD, and Jose Carugno, MD

Access to Antenatal Care and Hospital Delivery Among Haitian Migrant Mothers within Batey Communities of La Romana [11B]

Chandler Ford, BS  
Frank H. Netter MD School of Medicine, Quinnipiac University, North Haven, CT  
Stephanie Batson, BS, Rebecca Zucconi, MD, and Elizabeth Brownell, PhD, MA

Accuracy of Leopold’s Maneuver Compared to Ultrasound in Estimating Fetal Birth Weight [12B]

Noor Tell  
Cooper Medical School of Rowan University, Camden, NJ  
Inara Omuso, MD, Krystal Hunter, MBA, and Meena Khandelwal, MD

Actual vs Perceived Macronutrient Intake During Pregnancy: A Pilot Study [13B]

Makenna Marty, MAS  
California Northstate University College of Medicine, Elk Grove, CA  
Meredith Jane Heinig, PhD, IBCLC

Acute Decompensated Heart Failure Following Cesarean Delivery: A Case of Undiagnosed Rheumatic Heart Disease [14B]

Sarah Hmaidan, MS  
Texas College of Osteopathic Medicine, Fort Worth, TX  
Tarrant Meagan Benson, MS, DO, Emily Hadley, MD, and Wyman Gilmore, MD

Maternal Morbidity and BMI in Placenta Previa [15B]

Brittany Arditi  
Icahn School of Medicine at Mount Sinai, New York, NY  
Stephanie E. Purisch, MD, Alexander M. Friedman, Assistant Professor of Obstetrics & Gynecology, and Cynthia Gyamfi-Bannerman, MD, MSc

Antenatal Predictors of NICU Admission at a High-Risk Perinatal Center [16B]

Monet Lane, BS  
University of Virginia, Charlottesville, VA  
Donald J. Dudley, MD, Briana Cortez, MS, Annelee C. Boyle, MD, and James E. Ferguson, MD
Arcuate Uterus as an Independent Risk Factor for Adverse Pregnancy Outcomes [17B]
Courtney T. Connolly, BA
Icahn School of Medicine at Mount Sinai, New York, NY
Melissa B. Hill, BS, Rebecca A. Klahr, BA, Kelly B. Zafman, BA, Andrei Rebarber, MD, and Nathan S. Fox, MD

Cost-effectiveness of Prophylactic Tranexamic Acid use in Women at Increased Risk of Postpartum Hemorrhage [22B]
Dagnie C. Howard
Oregon Health & Science University, Portland, OR
Ashley Skeith, and Aaron B. Caughey, MD, PhD

Does Serum Hemoglobin A1C during Early Pregnancy Predict Performance on the 1-hour Glucose Challenge Test? [28B]
Miranda Stiewig, BS
Touro University Nevada, Las Vegas, NV
David N. Jackson, MD, and David Leighton Howard, MD, PhD

Association of Proinflammatory and Proinsulinemic Food Groups with Maternal Postpartum Weight Retention [18B]
Jasmin Mahabamunuge, BA
New York Medical College, Valhalla, NY
Meg Simone, PhD, Chrissy Horan, MPH, Susan Redline, MD, Kirsten Davison, PhD, and Elsie Taveras, MD, MPH

Creating Awareness of the Frequency of Cervical Exams in Patients with Term SROM [23B]
Elena Lagon, BS
University of Virginia, Charlottesville, VA
Kate E. Pettit, MD, Donald J. Dudley, MD, Christian Chisholm, MD, and Annelee Boyle, MD

Effect of Internal Iliac Arterial Balloon Occlusion on Estimated Blood Loss in Morbidly Adherent Placenta [29B]
Johanna R. Quist-Nelson, MD
Thomas Jefferson University, Philadelphia, PA
Aislinn Crank, BA, Arbor Quist, MSPH, Christine Kim, MD, Scott Richard, MD, and Amanda Roman, MD

Barriers to Completing Second-trimester Antenatal Screening: A Retrospective Cohort Study [19B]
Isabel Beshar, MPhil
Stanford University, Palo Alto, CA
Andrea Henkel, MD, Erica Cahill, MD, Yair Josh. Blumenfeld, MD, and Kate Shaw, MD, MS

Neonatal Outcome Differences among Providers with Lower Nulliparous, Term, Singleton Vertex Cesarean Rates [30B]
Melissa Spring Wong, MD
Cedars-Sinai Medical Center, Los Angeles, CA
Matthew Wells, BA, Shravya Govindappagari, MD, and Kimberly D. Gregory, MD, MPH

Cesarean Prevalence Rates for Different Races by Maternal Characteristics [20B]
Jennifer Anne. Thompson
Oregon Health and Science University, Portland, OR United States of America
Amy Olyaei, Ashley Skeith, and Aaron B. Caughey, MD, PhD

Delivery Method of Neonates at 22 Weeks’ Gestation: A Decision Analysis [25B]
Clarice G. Zhou, BS
Nova Southeastern University, Davie, FL United States of America
James Andrew Sargent, MD, and Aaron B. Caughey, MD, PhD

Diabetes in Pregnancy: Does Counseling Help? [26B]
Sara Hartey
Nova Southeastern University, Davie, FL United States of America
Fatimah Sherbeny, Dorel Abramovici, and Adi Rosa Abramovici

Impact of a Student-Run Clinic in a Non-Profit Substance Abuse Rehabilitation Facility for Women [32B]
Cassandra Tran
Tulane Medical School, New Orleans, LA
Lisa Ngo, Michelle Crowley, Stacey Tran, and William R. Robinson, MD
FRIDAY, MAY 3 continued
12:10 PM – 1:10 PM

No Association Between HPV Vaccination and Infertility in U.S. Females 18-33 Years Old [33B]
Katherine Mooney, MPH
University of Wisconsin School of Medicine and Public Health, Madison, WI
Noelle LoConte, MD, James Conway, MD, FAAP, Xiao Zhang, PhD, Nicholas B. Schmuhl, PhD, and Jacob K. Lauer, MD, MPH

[34B] - No Poster Presented

[35B] - No Poster Presented

ONCOLOGY

Mapping the Cervical Cancer Care Cascade in Johannesburg, South Africa: Baseline Cohort Description [36B]
Austin M. Oberlin, BA
Division of Global Women's Health, Department of Obstetrics and Gynecology, University of North Carolina at Chapel Hill, Chapel Hill, NC
Masangu Mulongo, MBCh, Sibongile Ramotshela, BA, Tafadzwa Pasipamire, BPH, and Carla Joan Chibwesha, MD, MSc

HDAC6 & DNMT Inhibition Alter Immunogenicity of Ovarian Cancer Cells: A Rationale for Combination Therapy [39B]
Sara Maria Mouflarrij, Resident in OB/GYN
Baylor College of Medicine, Houston, TX
Aneil Srivastava, BS, Melissa Hadley, MS, Micael Lopez, MD, and Alejandro Villagra, PhD

Evaluation of Risk-based Colposcopy for Cervical Precancers Detection in the ASCUS LSIL Triage Study [40B]
Angela H. Liu, MD
Division of Cancer Epidemiology and Genetics, National Cancer Institute, Shady Grove, MD
Mark Schiffman, MD, MPH, Julia C. Gage, PhD, MPH, Phillip E. Castle, PhD, and Nicolas Wentzensen, MD, PhD, MPH

Cervical Cancer Knowledge and Screening Practices Among Undocumented Compared to Documented Hispanic Women [37B]
Naaman Mehta, BS
Warren Alpert Medical School of Brown University, Providence, RI
Christina Raker, ScD, and Katina Robison, MD

FRIDAY, MAY 3
1:20 PM – 2:20 PM

ePoster Session C

CONTRACEPTION/ FAMILY PLANNING

Factors Associated with and Barriers to Receiving Inpatient Long-acting, Reversible Contraception [1C]
Noria McCarther
University of Kansas Medical Center, Kansas City, KS
Pfeifer Emily, Jimmy Nguyen, Valerie French, MD, and Edward Ellerbeck, MD

Medical Student Education in Pregnancy Options Counseling: A Systematic Review [2C]
Lauren E. Farmer, BA
New York Medical College, Valhalla, NY
Camille Angela Clare, MD, MPH, CPE

Systematic Review of Access to Emergency Contraception for Sexual Assault Victims in U.S. Emergency Departments [3C]
Michelle Wang, AB
University of Alabama at Birmingham School of Medicine, Birmingham, AL
Alexandra Khodadadi, BA, Janet Turan, PhD, and Kari White, PhD, MPH

Trends in Postpartum Uptake of Long-Acting Reversible Contraception Between 2012 and 2016 [4C]
Brigit Noon
Stanford University School of Medicine, Stanford, CA
Klaira Lerma, MPH, Zena Kharsa, MD, and Kate Shaw, MD, MS

EDUCATION

Medical Students Encounter Values Conflicts Frequently in Clerkships: A Need for Values Clarification Education [5C]
Sonal Chaudhari, BS
Johns Hopkins University School of Medicine, Baltimore, MS
Stephanie Zuo, MD, Jennifer Robinson, MD, MPH, and Silka Patel, MD MPH

Surrogate Motherhood: Need for Continued Research and Comprehensive Education [6C]
Catherine Tedeschi, BA
Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ
Gloria A. Bachmann, MD
The Uterine Fibroid Disease Burden in a Tertiary Care Setting in Ghana: Prevalence, Cost, and Policy Implications [7C]
Zenobia Ofori-Dankwa, MA
Michigan State University, East Lansing, MI
Bolade Ibine, MD, and Gabriel Y. K. Ganyaglo, MB Ch.B

Factors Associated with Hospital Non-admission After Outpatient Hysterectomy [12C]
Ana K. Ilizaliturri, MPH
University of California San Diego, School of Medicine, San Diego, CA
Brittany N. Burton, MAS, MHS, Gina Reggiardo Frugoni, MD, and Rodney A. Gabriel, MD, MAS

Gynecological and Contraceptive Needs of Female Survivors of Sex Trafficking and Sexual Violence [13C]
Pournami Rajeev
NYU School of Medicine, New York, NY
Brian Goddard, Savannah Pearson-Ayala, BA, Sonya Chemouni Bach, and Veronica Ades, MD, MPH

Assessment of Menstrual Product Financial Burden on Low-Income Patients [9C]
Amelia A. Trant, BS
Yale School of Medicine, New Haven, CT
Mariana Espinal, MD, Edwina Kisanga, BS, Jessica Lee Illuzzi, MD, MS, Sangini Shah Sheth, MD, MPH, and Linda L. Fan, MD

Comparative Assessment of Serum versus Menstrual Blood for Diagnostic Purposes [10C]
Sara Naseri
Stanford University, Stanford, CA
Klaira Lerma, MPH, and Paul D. Blumenthal, MD, MPH

Examination of Provider Assessed Patient Pain During Colposcopy: Implications for Care Provision [11C]
Annette Grotheer
University of Miami Miller School of Medicine, Miami, FL
Jared Lee, Kelsey Franklin, Kendra Gillespie, MD, and Jose Carugno, MD

Assessment of Neuronal Activity in the Human Brain: A Combined fMRI and EEG Study [14C]
Sara Matulewicz
Georgetown University, Washington, DC
Kely F. Antunes, MD, PhD, and Claudine F. Ross, MD

Estimated Prevalence of Human Papillomavirus Among Women in Nigeria: A Systematic Review and Meta-Analysis [14C]
Onyemaechi Anoruo, MPH
UCLA David Geffen School of Medicine, UCLA Fielding School of Public Health, Los Angeles, CA
Claire Bristow, PhD MPH MSc, and Jeffrey D. Klausner, MD, MPH

Predictors of Antenatal Seasonal Influenza Vaccination in an Underserved Population [15C]
Jenna Adams
Emory University School of Medicine, Atlanta, GA
Hope H. Biswas, PhD, ScM, Sheree L. Boulet, DrPH, MPH, Lisa Haddad, MD, MS, MPH, and Denise J. Jamieson, MD, MPH

Influence of Depression on Maternal Outcomes [21C]
Claire Packer, BA
Oregon Health & Science University, Portland, OR
Amy Valent, DO

Integrating Doulas into Hospital Births: Provider Perceptions of Doulas and Doula Care [22C]
Kira Neel, BA
Warren Alpert Medical School at Brown University, Providence, RI
Roberta Goldman, PhD, and Melissa Nothnagle, MD, MSc
FRIDAY, MAY 3 continued
1:20 PM – 2:20 PM

Interdisciplinary Implementation of Quantification of Blood Loss During Vaginal and Cesarean Delivery [23C]

Marissa B. Savoie, BA
University of California, San Francisco, CA
Axel Gomez, BS, Laurel Bernstein, CNM, NP, MPH, Ana Delgado, CNM, MS, and Sara Jeannette Neumann, MD, MPH


Helen Daifotis, BA
Duke University, Durham, NC
Megan Smith, BA, Anna Elisabeth Denoble, MD, MSc, and Sarah Dotters-Katz, MD, MMHPE

Maternal Factors Associated with Compliance in a 2-year Birth Cohort Study [25C]

Mia Samaha, BS
University of Cincinnati College of Medicine, Cincinnati, OH
Allison Cline, BS, Mary Staat, MD, MPH, Ardythe Morrow, PhD, and Emily A. DeFranco, DO MS

Maternal Inflammation and Urogenital Microbial Profiling as Predictors of Preterm Birth [26C]

Brittany Idusuyi
Southern Illinois University School of Medicine, Springfield, IL
Nhung Le, MPH, Yuan Yuan Gong, MD, Allen Ghareeb, MD, J. Ricardo Loret de Mola, MD, and Andrea Braundmeier-Fleming, PhD

Adverse Pregnancy Outcomes in Sickle Cell Disease With Abnormal Placental Weight to Birthweight Ratios [27C]

Claudia Dziegielewski, Hon BSc
Department of Medicine, University of Toronto, Toronto, ON CAN
Rohan D. D’Souza, MD, MSc, PhD(c), FRCOG, FCPS, DNB, DGO, DFP, Sarah Keating, MD, Karen Wou, MD, Nadine Shehata, MD, MSc, and Ann Kinga Malinowska, MD, MSc

Maternal Perioperative Morbidity and Race in Women with Placenta Accreta [28C]

Brittany Arditi
Icahn School of Medicine at Mount Sinai, New York, NY
Stephanie Erin Purisch, MD, Alexander Michael Friedman, Assistant Professor of Obstetrics & Gynecology, and Cynthia Gyamfi-Bannerman, MD, MSc

Maternal Weight Gain and Neonatal Outcomes in Women With Class III Obesity [29C]

Emily S. Reiff, MD
Duke University, Durham, NC

Normal Reference Values for Percent Body Fat at Term [30C]

Sydney Stark, BA
Vanderbilt University School of Medicine, Nashville, TN
Megan Weatherborn, MD, and Daphne Landau, MD

Opioid Use and Pregnancy Outcomes in Women with a Hypertensive Disorder of Pregnancy [31C]

Karen S. Greiner, BA
Oregon Health & Science University, Portland, OR
Rosa J. Speranza, BA, Monica Rincon, MD, Sridivya S. Beeraka, MBBS, and Richard M. Burwick, MD, MPH

Osteosarcoma during Pregnancy: Case Report and Review of the Literature [32C]

Josephine P. Urbina, MD
Jersey Shore University Medical Center, Neptune, NJ
Elizabeth Scott, MS, and Noelle Marie Aikman, MD

Parity and Starting Effacement as Predictors of Successful Induction of Labor with Foley Balloon [33C]

Martha K. Coghlan
University of Maryland School of Medicine, Baltimore, MD
Julie Hurvitz, MD, Kristin L. Atkins, MD, and Sarah D. Crimmins, DO

Patterns of Magnesium Sulfate Administration in Women with Preeclampsia without Severe Features [34C]

Ann A. Wang
Northwestern University Feinberg School of Medicine, Chicago, IL
Jessica Hsueh, Rachel Jensen, Angelica F. Fullerton, and Emily Stinnett Miller, MD, MPH

Prediction Models for Determining the Success of Labor Induction: A Systematic Review [35C]

Kennedy Meier, BSc
University of Toronto, Toronto, ON CAN
Jacqueline Parrish, HBSc, and Rohan D. D’Souza, MD, MSc, PhD(c), FRCOG, FCPS, DNB, DGO, DFP

Predictive Modeling of Spontaneous Preterm Birth Using Machine Learning [36C]

Stephanie Guang
The Warren Alpert Medical School of Brown University, Providence, RI
Indra N. Sarkar, PhD, and Erika F. Werner, MD, MS
Management and Outcomes of Peptic Ulcer Disease in Pregnancy [37C]
Charlotte Rosen, BSc
Haim Arie Abenhaim, MD, MPH, FRCSC, Daniel Mishkin, MD, and Nicholas Czuzej-Shulman, MMA

FRIDAY, MAY 3
2:30 PM – 3:30 PM
ePoster Session D

GYNECOLOGY

Patients Presenting After Sexual Assault: Population Characteristics and Rates of Follow up [1D]
Jennie ES Choi
Yale School of Medicine, New Haven, CT
Kirsten Bechtel, MD, and Shefali Pathy, MD

Postoperative Opioids after Laparoscopic Hysterectomy with Transversus Abdominis Plane Block [2D]
Kayla Ann Krajick
University of North Carolina School of Medicine, Chapel Hill, NC
Margaret Hancock Sullivan, MD, MPH

Reasons for Unplanned 30-Day Readmission after Total Laparoscopic Hysterectomy: A Single Institution Study [3D]
Chi Le, BS
Vanderbilt University Medical Center, Nashville, TN
Emad A. Elsamadicy, MD, Jaclyn Lee, BS, and Kelsey Brown, BS

Retrospective Chart Review of an Adolescent Hematology Clinic [4D]
Kylie Mulvaney, BA
Western University of Health Sciences, Pomona, CA
Anita L. Nelson, MD, Claudia Borzutzky, MD, Michelle Escovedo, MD, and Julie Jaffray, MD

Self Screening as an Alternative Method of Cervical Screening [5D]
Erin E. Manglardi, MPH
St. George’s University, St. George’s, Grenada West Indies
Jessica Lendore, MBBS, Kimen Balhotra, Paul J. Fields, PhD, Avi Bahadoor-Yetman, MSc, and Frances Mary McGill, MD

The Effect of Bariatric Surgery on Post-Operative Outcomes After Hysterectomy [6D]
Julia Whitley, BS
University of North Carolina, Chapel Hill, NC
Kristin Voltzke, MPH, and Michelle Y. Louie, MD, MSCR

HIV/AIDS PROGRAM

Early Discontinuation of Postpartum Long-Acting Reversible Contraception Among Women Living With HIV (WLWH) [7D]
Elizabeth Francis, BS
Medical University of South Carolina, Charleston, SC
Lindsay Rucker, BS, Nicole Christine Brzozowski, MD, Angela Dempsey, MD, MPH, and Gweneh B. Lazenby, MD, MSCR

Maternal HIV Diagnosis Timing and Use of Guideline-Based Antiretroviral Therapies on Infant Outcomes [8D]
Ellery Cohn, BA
Medical University of South Carolina College of Medicine, Charleston, SC
Gweneth B. Lazenby, MD, MSCR

OBSTETRICS

Predictive Value of Fetal Abdominal Circumference in Diagnosing Large for Gestational Age Infants [9D]
Rohini Kopparam, BS
Weill Cornell Medicine, New York, NY
Kathy Matthews, MD, Rana Khan, BA, Tracy B. Grossman, MD, MSc, and Shari Ellen Gelber, MD, PhD

Prenatal Genetic Diagnostic Testing in the Era of Cell Free Fetal DNA For Aneuploidy Screening [10D]
Christopher A. Enakpene, MFM Faculty
Texas Tech University Health Sciences, ODESSA, TX
Danielle C. Tan, Tamandra Morgan, Monique B. Sutherland, MD, Laura M. DiGiovanni, MD, and Micaela Della Torre, MD, MS

Rates of Neonatal Sepsis by Maternal Diabetes and Chronic Hypertension [12D]
Mary Nienow Birch, BA
OHSU, Portland, OR
Zoe Frank, BA, and Aaron B. Caughey, MD, PhD

Recumbent Versus Upright Positioning During Labor With an Epidural: A Cost-Effectiveness Analysis [13D]
Claire Packer, BA
Oregon Health & Science University, Portland, OR
Alyssa R. Hersh, BS, BA, Karen S. Greiner, BA, Alexandra Gallagher, BA, and Aaron B. Caughey, MD, PhD

Risk Factors for Neonatal Hypoglycemia Following Exposure to Antenatal Corticosteroids [14D]
Mara Nickel, BS
University of Cincinnati College of Medicine Department of Obstetrics and Gynecology, Cincinnati, OH
Joseph S. Fixler, MD, and Emily A. DeFranco, DO MS
Fetal Pressure Injury after Labor Augmentation with Foley Bulb Catheter: A Case Report [15D]
Amantia Kennedy, MD
Wake Med Health and Hospitals, Raleigh, NC
Jaxon Valleye, Stephen Kicklighter, MD, and Nicholas Petri

Risk Factors for the Development of Antepartum & Postpartum Depression in Patients Hospitalized During Pregnancy [16D]
Alexandra I. Goodwin
Wake Forest University School of Medicine, Winston Salem, NC
Caroline L. Welchman, Julia Mead, Resident Physician, Katherine Neuffer Hines, Resident Physician, and Kristen H. Quinn, Assistant Professor, Maternal-Fetal Medicine

Risk of Primary Cesarean Delivery: Role of Language Preference and Language-Concordant Labor Support [17D]
Kimberly Schaefer, MSc
Harvard Medical School, Boston, MA
Anna M. Modest, PhD, Lucy Chie, MD, MPH, Yamicia Connor, MD, PhD, Toni Golen, MD, and Rose L. Molina, MD, MPH

Seeking Help: Trends in Emergency Department Visits Among Women With Postpartum Mental Disorders [18D]
Jourdin Batchelor, BA
University of Michigan Medical School, Ann Arbor, MI
Regina Baker, PhD, Emma Giuliani, MD, Courtney Townsel, MD, and Erica Marsh, MD, MSCI

Spiking in the Second Stage: What are the Neonatal Implications? [19D]
Helen Daifotis, BA
Duke University, Durham, NC
Megan Smith, BA, Anna Elisabeth Denoble, MD, MSc, and Sarah Kathleen Dotters-Katz, MD, MMHPE

Strong Start for Mothers and Newborns: Impact on OB Triage Visits [20D]
Emily Wolfenden
University of Arizona College of Medicine - Phoenix, Phoenix, AZ
Maria Manriquez, MD, Ricardo Santiago, and Paul Kang

The Compliance of a Patient Safety Bundle for Management of Morbidly Adherent Placenta [21D]
Johanna Rachel Quist-Nelson, MD
Thomas Jefferson University, Philadelphia, PA
Aislinn Crank, BA, Arbor Quist, MSPH, Christine Kim, MD, Scott Richard, MD, and Amanda Roman, MD

The Effect of Antenatal Corticosteroids on Survival in Extreme Prematurity [22D]
Mollie Sivaram,
University of Toronto, Toronto, ON CAN
Julie Nguyen, MD, MScHQ, FRCSC, Jon FR. Barrett, MD, FRCOG, FRCS, and Noor Niyar N. Ladhani, MD MPH FRCSC

The Efficacy of Intravenous Iron Sucrose in Treating Iron Deficiency Anemia of Pregnancy [23D]
Eduardo Ernesto Valdes, MD
Lincoln Medical and Mental Health Center, Bronx, NY
Danielle Gallo, Elfy Payero, Shadi Rezai, and Cassandra Henderson, MD

The Home Team: How An Academic Practice Used Innovation Principles to Create a Novel Prenatal Model [24D]
Anna S. Graseck, MD, MSCI
Department of Obstetrics & Gynecology at the University of Pennsylvania Health System, Philadelphia, PA
Peter J. Vasquez, MD, Maggie Power, MSN, WHNP, CNM, Amanda Labora, BA, and Katy Maharaj, MSI

The Utility of the ACOG Mobile Application's Indicated Delivery Calculator for Obstetrics Resident Physicians [25D]
Aparna Sridhar, MD, MPH
David Geffen School of Medicine at UCLA, Los Angeles, CA
Erika Morikawa, Tina Nguyen, MD, and Aparna Sridhar, MD, MPH

Upstream Obstetrics: Assessing the Prevalence of Food Insecurity in a High-risk Obstetrics Population [26D]
Deepika Raghavan, BS
University of Iowa Carver College of Medicine, Iowa City, IA
Michael L. Haugsdal, MD, and Craig H. Syrop, MD, MHCDs

Using the New Definition of Intraamniotic Infection: Is There Morbidity in the Women Left Out? [27D]
Megan Smith, BA
Duke University, Durham, NC
Helen Daifotis, BA, Anna Elisabeth Denoble, MD, MSc, and Sarah Kathleen Dotters-Katz, MD, MMHPE

ONCOLOGY

Microbial Analysis of Peritoneal Fluid as a Screening Tool for Epithelial Ovarian Cancer [28D]
Kaitlin Gibson
Southern Illinois University School of Medicine, Springfield, IL
Katelyn Nicole Pratt, MD, Ruoping Zhu, PhD, Melissa Cregger, PhD, Laurent Brard, MD, PhD, and Andrea Braundmeier-Fleming, PhD

Referral Patterns for Gynecologic Oncology Consultation [29D]
Isheeta Madeka, BA
Wake Forest School of Medicine, Winston-Salem, NC
Brian A. Burnett, MD, and David I. Shalowitz, MD, MSHP
Role of Cytochrome P450 Enzymes in the Maintenance of Breast Cancer Metastasized to the Bone [30D]
Sonal Chaudhari, BS
Johns Hopkins University School of Medicine, Baltimore, MS
Christopher Esteb, Yu-Ting Chang, PhD, and Richard Jones, MD, PhD

The Impact of Molecular Testing and Therapy for Gynecologic Cancers in Low Resource Environments [31D]
Marisa C. Berger, BA
Tulane University School of Medicine, New Orleans, LA
Rita A. Sartor, BA, Anna H. Le, B.S., Leigh S. Mahlum, BA, and William R. Robinson, MD

ULTRASOUND

A Survey Assessment of Maternal Understanding of the Midtrimester Anatomy Scan [32D]
Devin E. Buennemeyer
Virginia Commonwealth University School of Medicine, Richmond, VA
Danielle Morgan, RDMS (OB), Mishka Terplan, MD, MPH, and Edward H. Springel, MD

Outcomes of Both Complex and Isolated Cases of Infants with Large Stomach on Fetal Ultrasound [33D]
Bridgette M. McCormick, BS
Johns Hopkins School of Medicine, Baltimore, MD
Karim J. Blakemore, MD, Clark Johnson, MD, Juliet Chhay Bishop, MD, Eric Jelin, MD, and Angie C. Jelin, MD

Changes in Fetal Doppler Parameters Following Ablation of Placental Anastomoses in Twin-Twin Transfusion Syndrome [34D]
Xenia Chepa-Lotrea, BS
Georgetown University, Washington, DC
Michael A. Belfort, MD, PhD, Alireza A. Shamshirsaz, MD, PhD, Ahmed Nassr, MD PhD, Magdalena Sanz-Cortes, MD, PhD, and Jimmy Espinoza Dorado, MD

UROGYNECOLOGY

Validation of Animal Model of Pelvic Radiation Induced Female Sexual Dysfunction and Cystitis [35D]
Lindsey K. Burleson, BS
Brody School of Medicine at East Carolina University, Greenville, NC
Shelby A. Powers, MS, Michael R. Odom, BS, Dillon A. Ellis, Jae W. Jung, PhD, and Johanna L. Hannan, PhD

The Effect of a Diagnosis of Interstitial Cystitis/ Bladder Pain Syndrome: A Qualitative Approach [36D]
Emi J. Komatsu
Keck School of Medicine of University of Southern California, Los Angeles, CA
Katherine Volpe, MD, and Avita Pahwa, MD

FRIDAY, MAY 3
3:40 PM – 4:40 PM
ePoster Session E

OBSTETRICS

Current Experience with the Vaginal Breech Initiative at the George Washington University Hospital [1E]
Kathryn I. Marko, MD
George Washington University School of Medicine and Health Sciences, Washington, DC
Alexis C. Gimovsky, MD, Amr Madkour, MD, Dina Daines, CNM, Annam Hafeez Abbasi, MD, and Michelle Aileen Soloff

Delivery Outcomes in Women with Body Mass Index ≥40: A Systematic Review and Meta-analysis [2E]
Rohan D. D'Souza, MD, MSc, PhD(c), FRCOG, FCPS, DNB, DGO, DFP
Mount Sinai Hospital, Toronto, Toronto, ON CAN
Ivan Horyn, MD, Claude-Emilie Jacob, MD, FRCS, Nusrat Zaffar, MD, and Cynthia Maxwell, AB, MD, FRCS (Ob/Gyn & MFM), RDMS, DABOG

Demographics and Outcomes Associated with End Stage Renal Disease after Pregnancy Related Acute Kidney Injury [3E]
Ana M. Angarita African, MD
Johns Hopkins University School of Medicine, Baltimore, MD
Dorry L. Segev, MD, PhD, Clark Johnson, MD, and Lauren M. Kucirka, MD, PhD

Impact of Rural Hospital Closures on Patient Outcomes in a Perinatal Region of Georgia [4E]
Angela Jessica Stephens
Augusta University, Augusta, GA
Kiana Nezafat, Alexandra Poch, Santu Ghosh, Linda Street, and Chadburn Ray

Development of a Venous Thromboembolism Prevention Tool in the Postpartum Period [5E]
Anna Berlyn Binstock, MD
Magee-Womens Hospital, Pittsburgh, PA
Jacob C. Larkin, MD

Differences in Body Composition Between Appropriate for Gestational Age and Large for Gestational Age Term Neonates [6E]
Megan M. Weatherborn, MD
MetroHealth Medical Center, Cleveland, OH
Sydney Stark, BA, and Daphne Landau, MD

Differences in Body Composition Between Appropriate Gestational Age and Small Gestational Age Infants at Term [7E]
Daphne Landau, MD
MetroHealth Medical Center, Cleveland, OH
Sydney Stark, BA, and Megan Weatherborn, MD
FRIDAY, MAY 3 continued
3:40 PM – 4:40 PM

Differences in Metabolic Profiles Among Women of Differences Races with Diabetes in Pregnancy [8E]
Daniel Martingano, DO
New York University School of Medicine, Rutgers University School of Health Professions, New York, NY
Nishant Pravinchandra Patel, MD, Jaqueline Tse, MA, Tanay Shah, MD, and Shailini Singh, MD

Does 1st Trimester Hemoglobin A1c Predict Adverse Pregnancy Outcomes? [9E]
Jay Davis, MD
NYU Winthrop Hospital, Mineola, NY
Cassandra Heiselman, DO, Eva Hoffmann, MD, Cheryl Dinges, DO, Anthony M. Vintzileos, MD, and Hye Jung Heo, MD

Associations Between Racial Bias and Adverse Perinatal Outcomes [10E]
Jasmine D. Johnson, MD
University of North Carolina - Chapel Hill, Chapel Hill, NC
Heidi A. Vuletich, MA, and Alison M. Stuebe, MD, MSc, FABM

Outcomes Of Water Immersion During The Second Stage Of Labor [11E]
Vanessa Valarezo, MD
Atlantic Health System Morristown Medical Center, Morristown, NJ
Jennifer E. Powel, MD, Carlos Benito, MD, MPH, MHA, and Joann Yates, CNM

Postpartum Hemorrhage after Vaginal Delivery [12E]
David Peleg
Department of Obstetrics and Gynecology, Ziv Medical Center, Azrieli Faculty of Medicine, Bar-Ilan University, Zefat, Israel, Zefat ISR
Mais Abu Nofal and Inbar Ben Shachar

Does Excessive Gestational Weight Gain Increase the Risk of Cesarean Delivery? [13E]
Matthew M. Wells, MD
NYU Winthrop Hospital, Mineola, NY
Nicole John, MD, Sevan Vahanian, MD, Wendy Lyn Kinzler, MD, Genevieve B. Sicuranza, MD, and Anthony M. Vintzileos, MD

Does Fetal Testing Decrease Fetal Demise in Pregnancies Complicated by Obesity? [14E]
Eduardo Valle, MPH
Boston University School of Medicine, Boston, MA
Herr Kirsten, BA, Olivera Vragovic, MBA, Jodi Abbott, MD, MSc, MHCM, and Glenn R. Markenson, MD

James P. Hogg, MD
Atrium Health, Charlotte, NC
Lorene A. Temming, MD, MSc, Courtney Stephenson, DO, and Rebecca E. Pollack, MD, MBA

Induction of Labor Versus Expectant Management in Patients with Non-anomalous Idiopathic Polyhydramnios [16E]
Sam Backley, MD
University of Massachusetts-Baystate, Springfield, MA
Lauren Orr, DO, Alexander Knee, and Corina Schoen, MD

Patient Reported Outcomes on the Use of Virtual Reality for Pain Management in Labor [17E]
Melissa Spring Wong, MD
Cedars-Sinai Medical Center Los Angeles, CA
Kimberly D. Gregory, MD, MPH

Patients with Diabetes Mellitus Managed with Insulin Detemir: Hospital Outcomes [18E]
Lauren Christman, DO
University of Kansas School of Medicine-Wichita, Wichita, KS
Jaclyn Piszczech, MD, Maxwell Magee, MD, Letisha Ferris, MD, Jennifer Duong, MPH, and Darren Farley, MD

Evaluating Driver’s Safety during Pregnancy: A Prospective Observational Study [19E]
Jorge E. Zaragoza, MD
Houston Center For Maternal Fetal Medicine, Houston, TX
Andrea Franco, MS, Andreina Colina, MD, Pamela Bremer, MD, Mariana Villanueva, MD, and Alfredo F. Gei, MD

Perceptions and Comfort of Obstetricians and Gynecologists of Cesarean Hysterectomy [20E]
Anya V. Menzies, MD
Stony Brook University Hospital, Stony Brook, NY
Gabrielle Gossner, MD, and William M. Burke, MD

Perinatal Outcomes of Gestational Impaired Glucose Tolerance Without Diagnosis of Gestational Diabetes [21E]
Christopher A. Enakpene, MFM Faculty
Texas Tech University Health Sciences, ODESSA, TX
Tiffany N. Jones, OBGYN Resident, Micaela Della Torre, MD, MS, Lauren R. Knazze, Family Medicine Resident, Ming Jin, Director of Clinical Chemistry, and Laura M. DiGiovanni, MD

Perioperative Administration of Tranexamic Acid for Placenta Previa and Accreta Study (TAPPAS): A Randomized Trial [22E]
Mallory Kremer, MD
University of Washington Department of OB GYN, Seattle, WA
Cynthia Cortez, BA
Peripartum Chest Pain Should Prompt Cardiac Evaluation [23E]
Abida Hasan, MD
University of Illinois at Chicago, Chicago, IL
Michael Hill, MD, Malek Massad, MD, Adhir Shroff, MD, MPH, Laura M. DiGiovanni, MD, and Joan Briller, MD

Piloting a Breastfeeding-Friendly Provider’s Office Protocol at a Private Obstetrical Clinic [24E]
Anna Haring, MD
University of Kansas School of Medicine-Wichita, Wichita, KS
Jennifer Duong, MPH, Nikki Keene Woods, PhD, MPH, Addia DeAllie, MD, David A. Grainger, MD, MPH, and Ashley Robbins, MD

Angela Kim, MD
Harbor UCLA Medical Center / OB Hospitalist Group, Torrance, CA
Hindi E. Stohl, MD, JD

Postpartum Care for Mothers of Preterm Infants Requiring Intensive Care: A Qualitative Study [26E]
Melissa Joy Chen, MD, MPH
University of California, Davis School of Medicine, Sacramento, CA
Laura Kair, MD, Eleanor Bimla Schwarz, MD, MS, Mitchell D. Creinin, MD, and Judy Chang, MD, MPH

OFFICE PRACTICE

A Systematic Review of Telehealth on Clinical Outcomes in Obstetrics & Gynecology [27E]
Nathaniel G. DeNicola, MD, MSHP
George Washington University School of Medicine and Health Sciences, Washington, DC
Curtis L. Lowery, MD, Kathryn I. Marko, MD, and Daniel Aaron Grossman, MD

A Team-Based Approach for Improving Postpartum Glucose Screening in Gestational Diabetes Patients [28E]
Faye L. Bounds, RN, DNP, CNM, FNP
Baylor College of Medicine, The Center for Children and Women, Houston, TX
Erica P. Giwa, MD, Faunda N. Armstrong, MD, Di Miao, PhD, Lisa M. Hollier, MD, MPH, and Bani Ratan, MD

Early Detection and Intervention of Postpartum Preeclampsia with the Use of Mobile and Digital Tools [29E]
Sheetal Sheth, MD
George Washington University School of Medicine and Health Sciences, Washington, DC
Caitlin Morin, MD

Is it Time to Move the Hysteroscopy Out of the Operating Room? [30E]
Natalia Echeverri, MD
University of Miami, Miami, FL
Douglas B. Timmons, MD, MPH, Hannah Palin, MD, Laura Florez, MD, Sarah Ring, and Jose Carugno, MD

Music and Its Impact on Pain and Anxiety During Office Hysteroscopy: A Randomized Controlled Trial [31E]
Valerie Yuan, MD
Ventura County Medical Center, Ventura, CA

Patient Preferences for Obstetrician and Gynecologists on the US-Mexico Border [32E]
Michael G. Domina, DO
Texas Tech University, El Paso, El Paso, TX
Sheralyn Sanchez, MPH, Indika Mallawaarachchi, MS, and Melissa Dawn Mendez, MD

Should Endometrial Biopsy be Used for Diagnosing Polyps? [33E]
Brittney Bastow, MD
University of Colorado, Aurora, CO
Christine Conageski, MD, Patricia Huguelet, MD

Vaginoscopy “No touch” Technique: A Feasible Alternative to Paracervical Block for in Office Hysteroscopy [34E]
Natalia Echeverri, MD
University of Miami, Miami, FL
Desiree G. Fiorentino, MD, Ashley Ulker, MD, Douglas B. Timmons, MD, MPH, Sarah Ring, and Jose Antonio Carugno, MD

ONCOLOGY

Characteristics of Ovarian Cancer Patients on Neoadjuvant Chemotherapy Unable to Have Debulking after 3 Cycles [35E]
Timothy Dunn
University of Alabama - Birmingham, Birmingham, AL
Sara E. Norton, Haller J. Smith, and Charles Alexander Leath

Age Related Outcomes in Patients Undergoing Cytoreductive Surgery for Advanced Stage Adnexal and Uterine Cancers [36E]
Roseanna Jo Valant, NYU Winthrop Hospital, Mineola, NY
Melissa Fazzari, PhD, Lauren Elisabeth Laitman, Courtney Sarah Griffiths, Edward A. Jimenez, and Eva Chalas, MD

Alabama Early Detection Program Reveals High Rates of Cervical Dysplasia and Cancer in Young Women [37E]
Nicholas Lee Tinker, MD
University of South Alabama, Mobile, AL
Katherine Virginia Grette, MD, Warner K. Huh, MD, Kumari Seetala, MS, Katherine Norris, RN, BSN, and Jennifer Young Pierce, MD, MPH
FRIDAY, MAY 3  continued
3:40 PM – 4:40 PM
Concurrent Cervical and Vulvar Dysplasia and/or Cancer – High Likelihood in The Immunocompromised [38E]
Summer Sanford Meinhardt, MD
The University of Texas Southwestern Medical Center, Dallas, TX
Jessica Grubman, MD, Anjali Nambiar, MD, and Jayanthi Lea, MD

Metastatic Gastric Adenocarcinoma Masked As Ectopic Pregnancy [39E]
Ashley Moon, MD
Danbury Hospital, Danbury, CT
Jim G. Yu, DO, Jose Henriquez, MD, Melissa Fairbairn, PA, Linus Chiang, MD, and Vaagn Andikyan, MD

PARP Inhibition Shows Anticancer Activity in Small Cell Carcinoma of the Ovary Hypercalcemic Type (SCCOHT) [40E]
Ting Guo, MD
Obstetrics and Gynecology Hospital of Fudan University, Shanghai, Shanghai CHN
Bin Li, MD, and Congjian Xu, MD

FRIDAY, MAY 3
4:50 PM – 5:50 PM
ePoster Session F
HIGHEST RANKED POSTERS

CONTRACEPTION/ FAMILY PLANNING

Ethical Considerations in Immediate Postpartum Long-Acting Reversible Contraceptive Care [2F]
Katie Allan, BA
Gerald R. Ford School of Public Policy, University of Michigan, Ann Arbor, MI
Michelle Moniz, MD, MSc, Lisa Hope Harris, MD, PhD, Charisse Marie. Loder, MD, MSc, and Kayte Spector-Bagdady, JD, MBioethics

Narcotic Use in Endometriosis: A Nationwide Case-Control Study [6F]
Alexa Swailes, MD
Penn State Health Milton S. Hershey Medical Center, Hershey, PA
Yonghee Kristina Cho, MD, Eric Schaefer, MSc, and Timothy Allen Deimling, MD

OBSTETRICS

Induction of Labor Compared with Expectant Management and Risk of Cesarean Delivery in Obese Women [7F]
Emily K. Staudenmaier, DO
Good Samaritan Hospital Medical Center, West Islip, NY
Carolyn G. Chatterton, DO, MPH, Marelli Montanez, DO, Isabella Sampino, John J. Vullo, DO, and Padmalatha Gurram, MD, MSCTR

Pregnancy Outcomes in Peri-Menarchal Adolescents [8F]
Alison Marie Bauer
MetroHealth Medical Center, University Hospitals Cleveland Medical Center, Case Western Reserve University, Cleveland, OH
Justin Lappen, and David Hackney, MD, MSc

GYNECOLOGY

Where Does the Time Go? Understanding What Delays Emergent Gynecologic Surgical Management from the ED to the OR [4F]
Derwin Gray, MD
NYU Langone Health, New York, NY
Shilpi S. Mehta-Lee, MD, Ghislaine Echevarria, MD, and William E. Schweizer, MD, MPH

Mineralocorticoid Receptor in the Primate Endometrium Throughout the Menstrual Cycle [5F]
Esra Demirel, MD
Donald and Barbara Zucker School of Medicine at Hofstra/Northwell, Manhasset, NY
Reem Sabouni, MD, Tarita Pakrashi, MD, and David F Archer, MD

Membrane Separation After Laser Treatment for Twin-Twin Transfusion Syndrome and Perinatal Outcomes [9F]
Madushka Y. De Zoysa, MD
Department of Obstetrics and Gynecology, Division of Maternal-Fetal Medicine, Keck School of Medicine, University of Southern California, Los Angeles, CA
Andrew H. Chon, MD, Lisa Korst, MD, PhD, Arlyn Llanes, RN, BSN, and Ramen H. Chmait, MD

Referrals to Abortion Care by Student Health Centers in Pennsylvania: A “Secret Caller” Study [1F]
Priyanka Anand
Perelman School of Medicine, Philadelphia, PA
Arden McAllister, MPH, Courtney A. Schreiber, MD, MPH, and Sarita Sonalkar, MD MPH
Effect of Chronic Hypertension on Treatment of Urgent Hypertension in Patients with Severe Pre-Eclampsia [10F]
Ethan Litman, BS
Albany Medical Center, Albany, NY
Yiwen Cui, MD, Paul Feustel, PhD, Johanna Bringley, MD, and Asha Rijhsinghani, MD

Serologic Confirmation of Rubella Immunity during Index Pregnancy can Eliminate Re-testing in Later Pregnancies [11F]
Shiwani Kamath, MB, BS
Kasturba Medical College, Manipal University, Mangalore, Karnataka IND
Aneesha Varrey, MD, and Inna V. Landres, MD

Electronic Medical Record Intervention to Improve Adherence to Prenatal Vaccination Recommendation [12F]
Isabel Greenfield, MD
Kaiser Permanente San Francisco, San Francisco, CA
Danny Wu, MD, Meredith Anderson, MA, Debbie Postlethwaite, RNP, MPH, Ousseny Zerbo, PhD, and Nicola Klein, MD, PhD

Does Resection of a Uterine Septum Improve Pregnancy Outcomes? [13F]
Courtney T. Connolly, BA
Icahn School of Medicine at Mount Sinai, New York, NY
Melissa B. Hill, BS, Rebecca A. Klahr, BA, Kelly B. Zafman, BA, Andrei Rebarber, MD, and Nathan S. Fox, MD

Outpatient Expectant Management of Premature Rupture of Membranes for Women who Decline Augmentation [14F]
Kelly M. Chacon, BS
Harvard Medical School, Boston, MA
Allison S. Bryant Mantha, MD, MPH, Mark A. Clapp, MD, MPH

Intrapartum Characteristics and Prognosis Associated with Neonatal Hypoxic-Ischemic Encephalopathy [15F]
Lavanya Ravichandran, MD
Dalhousie University, Halifax, NS CAN
Victoria M. Allen, MD, MSc, Michael Viner, MD, Stefan Kuhle, MD PhD, Christopher Filliter, BEng, and Thomas F. Baskett, MD, BCh

Adherence to New Definitions of Labor Arrest and Failed Induction Decreases Primary Cesareans [16F]
Jessica Greenberg, MD
Stamford Health, Stamford, CT
Sarah Newbold Cross, MD, Christian Michael Pettker, MD, and Jessica Lee Illuzzi, MD, MS

Blood Loss Measurement Technique that Predicts Decrease in Hemoglobin after Cesarean Delivery [17F]
Elizabeth Michelle Coviello, DO
MedStar Washington Hospital Center, Washington, DC
Rebecca Lynn Chornock, MD, Melissa H. Fries, MD, Megan Clair Cheney, MD, and Sara Naeem Iqbal, MD

Chronic Histiocytic Intervillositis: a Proposed Algorithm for Management of Subsequent Pregnancies [18F]
Rohan D. D’Souza, MD, MSc, PhD(c), FRCOG, FCPS, DNB, DGO, DFP
Mount Sinai Hospital, Toronto, Toronto, ON CAN
Nusrat Zaffar, MD, Ambreen Syeda, MD, Sarah Keating, MD, Lawrence Koby, MD, FRCSC, and Ann Kinga Malinowski, MD, MSc

Outpatient Versus Inpatient Labor Induction: A Systematic Review and Meta-analysis [19F]
Rohan D. D’Souza, MD, MSc, PhD(c), FRCOG, FCPS, DNB, DGO, DFP
Mount Sinai Hospital, Toronto, Toronto, ON CAN
Maria Khan and Farahnosh Hashimi

Obstetric Neuraxial Anesthesia in the Context of Immune Thrombocytopenia: A Systematic Review [20F]
Liane J. Bailey, MSc, MD
Queen’s University, Kingston, ON CAN
Bryon De France, MD, Nadine Shehata, MD, MSc., Jose Carvalho, MD, PhD, and Ann Kinga Malinowski, MD, MSc

Breastfeeding Success after Vaginal Delivery versus Scheduled Cesarean Section [21F]
Lilly Y. Liu, MD, MPH
Icahn School of Medicine at Mount Sinai, New York, NY
Patricia Rekawek, MD, Julie Cadet, MD, and Joanne L. Stone, MD

Rates of Neonatal Sepsis by Maternal Race, Education, and Insurance [22F]
Mary Nienow Birch, BA
OHSU, Portland, OR
Zoe Frank, BA, and Aaron B. Caughey, MD, PhD

Comparison of Nutritional Content of Prescription vs Nonprescription Prenatal Vitamins [23F]
Rachel E. Kelly, BS
University of Nevada, Las Vegas School of Medicine, Las Vegas, NV
Abebe H. Muraga, BS, and David Leighton Howard, MD, PhD

Morbidly Adherent Placenta Among Women With Twin Gestation [24F]
Hayley Miller, MD
Stanford University Hospital, Palo Alto, CA
Karin Fox, MD, Daniela A. Carusi, MD, MSc, Stephanie Leonard, PhD, and Deirdre Lyell, MD
FRIDAY, MAY 3 continued
4:50 PM – 5:50 PM

Contribution of Maternal Factors to Infant Mortality from Extreme Preterm Birth [25F]

Elizabeth Anne Kelly, MD, MS
University of Cincinnati College of Medicine Department of Obstetrics and Gynecology, Cincinnati, OH
Thomas Plagge, BS, David Nelson McKinney, MD, Ryan Adcock, MPA, and Emily A. DeFranco, DO MS

Effect of Magnesium Sulfate on B-Type Natriuretic Peptide (BNP) Levels in Hypertensive Disease of Pregnancy [26F]

Aubrey Schachter, MS
LSU Health Sciences Center New Orleans, New Orleans, LA
Monica Lai, MD, Asha J. Heard, MD, MPH, Joseph Hagan, PhD, Joshua Grant, DO, and Irene A. Stafford, MD

Barriers to Prenatal Care by Race/Ethnicity in Multiparous Women [27F]

Kimberly E. Fryer, MD
University of South Florida, Tampa, FL
Chris Munoz, MD, Lisa Rahangdale, MD, and Alison M. Stuebe, MD, MSc, FABM

Financial Analysis of Expectant Management of Preterm Premature Rupture of Membranes to Term in a Community Hospital [28F]

Rachel E. Warwar, MD
Riverside Methodist Hospital Department of Obstetrics and Gynecology, Columbus, OH
Brittany N. Kuss, BA, John O. Elliott, PhD, MPH, and Jessica M. Guinness, MD

Association Between Liver Function Tests and Total Bile Acid Levels in Pregnant Women with Pruritus [29F]

Tiffany Wang, MD
Department of Obstetrics and Gynecology, MedStar Washington Hospital Center/MedStar Georgetown University Hospital, Washington, DC
Sara Naeem Iqbal, MD, Helain J. Landy, MD, Samuel Smith, MD, and Jim Huang, PhD

Emergency Department Care Prior to Pregnancy is Associated with Use of Postpartum [30F]

Nayo Shepard Williams, MD
UCONN Health, Farmington, CT
Justin De La Guerra, BS, and Adam F. Borgida, MD

Maternal Plasma Lysophospholipid Acyltransferase 1 Protein Levels Correlate with Fetal Lung Maturity [31F]

Siddhesh Aras, MBBS, PhD
Wayne State University, Detroit, MI
Paige Minchella, BS, Kathryn C. Welch, MD, Kara Danielle Patek, MD, Robert Alan Welch, MD, MSA, and Maurice-Andre Recanati, MD

Predicting Mode of Delivery After an Induction of Labour in Women With an Increased Body Mass Index [33F]

Ashley Demsky, MD
Department of Obstetrics & Gynecology/University of Alberta, Edmonton, AB CAN
Shawna M. Stafford, MD, Daniel Birch, MD, FRCS, Arya Sharma, MD PhD FRCPc, Jane A. Schulz, MD, FRCS, and Helen Steed, MD, FRCS

OFFICE PRACTICE

Impact of an Integrated, Comprehensive Perinatal Substance Use Disorders Program for an At-risk, Rural Population [34F]

Alyssa Nathan, MD
MAHEC, Asheville, NC
Shelley Galvin, MA, Carol Catherine. Coulson, MD, Melinda Ramage, MSN, FNP-BC, Nathan Herman Mullins, MD, and Marie Gannon, LCAS, LPC


Nicole Rubin, MD
UCONN Health ObGyn Residency Program, Farmington, CT
Christopher Morosky, MD, MS

ONCOLOGY

Compliance to the National Comprehensive Cancer Network Guidelines for Anemia in Ovarian Cancer [36F]

Lauren S. Prescott, MD, MPH
Vanderbilt University Medical Center, Nashville, TN
Sumit Mehta, MD, Demetra Hufnagel, BS, and Chinyere Ezekwe, BS

Is Sentinel Lymph Node Sampling Indicated in Endometrial Intraepithelial Neoplasia? [37F]

Jenna Emerson, MD
Women & Infants Hospital / Brown Medical School, Providence, RI
Deanna Glassman, MD, M. Ruhul Quddus, MD, and Cara A. Mathews, MD
REPRODUCTIVE ENDOCRINOLOGY/INFERTILITY

Prevention of Postoperative Adhesion Formation Using Noninvasive Technology [38F]
Maurice-Andre Recanati, MD
School of Medicine, Wayne State University, Detroit, MI
Katherine Kramer, MD, Anupama Rambhatla, MD, Jay Michael Berman, MD, and Maik Huttemann, PhD

Hybrid Ovulation Induction in Lean Women with Letrozole Resistant Polycystic Ovarian Syndrome [39F]
Andrea N. Starostanko, MD
Saint Joseph Mercy Health System, Department of Obstetrics and Gynecology, Ann Arbor, MI
Kristen M. Duman, MD, and Jonathan W. T. Ayers, MD

AMH is a Better Predictor of Live Birth in IVF Cycles When AMH and FSH Values Are Discordant [40F]
Sarah Ligon, MD
Tripler Army Medical Center, Honolulu, HI
Michael Lustik, MS, Gary Levy, MD, and Bruce D. Pier, MD

ACOOG ANNUAL MEETING APP
EXPLORE / CONNECT / SHARE

2019 ANNUAL CLINICAL AND SCIENTIFIC MEETING

Designed and developed specifically for ACOG 2019, this mobile meeting app delivers educational sessions and exhibitor content paired with news, social media and meeting tools that provide a best-in-class experience.

Login Information:
USERNAME: email
PASSWORD: registrant ID

Download the ACOOG Annual Meeting App by scanning the QR code at left or go to annualmeeting.acog.org/app-download/
Refer to *The Supplement of Obstetrics & Gynecology*. It is comprised of the abstracts of all of the presented papers and ePosters at the 67th Annual Clinical and Scientific Meeting of the American College of Obstetricians and Gynecologists.

Electronic posters are available for viewing throughout the meeting. Authors of ePosters will present a brief statement on their posters at the beginning of their time slot then will be available for Q & A during the remainder of the session.

Blue Ribbon abstracts are awarded to those who received the highest ranking.

**SATURDAY, MAY 4**
8:00 AM – 9:00 AM

**ePoster Session G**

**CONTRACEPTION/ FAMILY PLANNING**

**Patient Preferences Post IUD Insertion [1G]**

Lauren Abern, MD  
Harvard Vanguard, Boston, MA  
Glendell de Guzman, MD, Kristen Kiely, WHNP, Adelaide Packard, MD, and Karla Maguire, MD, MPH

**What Does He Think? A Pilot Study Examining Male Knowledge and Attitudes of Long Acting Reversible Contraception [2G]**

Jessica George, MD  
University of Illinois Health, Chicago, IL  
Nuzhath Hussain, MD, and Nada Hussein

**“Doesn’t That Feel Weird?”: How Physicians Reconcile Pregnancy and Parenthood with Abortion Provision [3G]**

Corinne McLeod, MD  
Albany Medical Center, Albany, NY  
Ashwini Javlekar, BA, and Rachel Flink-Bochacki, MD, MPH

**A Descriptive Analysis of Abortion Clinics’ Aftercare Instructions Following Surgical Abortion [4G]**

Ann Robin Tucker, MD  
Duke University, Durham, NC  
Michelle Tang, MD, Amy Liao Askew, MD, MPH, Tracy Truong, MS, and Elizabeth I. Deans, MD, MPH

**Access to Postpartum Sterilization: Are We Underestimating the Risk of Regret? [5G]**

Josephine P. Urbina, MD  
Jersey Shore University Medical Center, Neptune, NJ  
Jonathan D. Baum, MD

**Allis Clamp for Cervical Stabilization During Intrauterine Device Insertion: Time for a Change [6G]**

Kayce Newbern, MD  
University of Kentucky, Lexington, KY  
Bryan Rone, MD

**Availability and Accessibility of Emergency Contraception: Misunderstood, Understocked and in Need of Plan A [7G]**

Brattany Bunkis  
St Luke University Hospital, Bethlehem, PA  
Franzes Liongson, Lynnia Tuckfield, and James N. Anasti, MD

**Cervical Preparation and Dilation Prior to Second Trimester Abortion [8G]**

Nicole I. Economou, MD  
University of Southern California, Los Angeles, CA  
Ugonna Ihenacho, MPH, Victoria Cortessis, PhD, and Melissa Faith Q. Natavio, MD

**Contraception Use and Attitudes Among Women Seeking Pregnancy Termination [9G]**

Dana L. Rivet, BSc, MD  
University of Alberta, Edmonton, AB CAN  
Sue Ross, PhD, and Heather E. Robinson, Bsc, MD, FRCSC

**Contraception, Abortion and More: Understanding Health Disparities for LBGTQ Patients in their Own Words [10G]**

Jennifer Hoffmann, MD  
University of Louisville, Louisville, KY  
Ashlee Bergin, MD

**OBSTETRICS**

**Obstetric Perineal Lacerations in Women with Female Genital Mutilation (FGM) [11G]**

Holly A. Hickman, MD  
University of Louisville, Louisville, KY  
Kelly Pagidas, MD, Jeremy Gaskins, PhD, Katherine O’Leary, MD, and Taylor Hodge, MD

**Management of Complex Myometrial Cyst in Pregnancy: Case Report [12G]**

Saifuddin Taijeb Mama, MD, MPH  
Cooper OB/GYN, Camden, NJ  
Richard L. Fischer, MD, and James Kovacs, MD
Adverse Outcomes of Nuchal Translucency Measurement ≥3mm and <3.5mm [13G]
Dyese Taylor, MD
Division of Maternal Fetal Medicine, Department of Obstetrics and Gynecology, Mount Sinai West, Icahn School of Medicine at Mount Sinai, New York, NY
Zoe Nelson, MS, Farrah Hussain, MD, Melissa Chu Lam, MD, and Lois Brustman Dawnette Lewis, MD

Abnormal 1-hour Glucose Screen Independently Predicts Fetal Macrosomia and Other Adverse Outcomes [19G]
Stevie N. Bennett, MD
University of Florida College of Medicine-Jacksonville, Jacksonville, FL
Luis Sanchez-Ramos, MD, Melanie I. Mitta, MD, and Jared T. Roeckner, MD

Amnioreduction in Cases of Polyhydramnios: Indications and Outcomes in Singleton Pregnancies [23G]
Gian E. Diaz-Rodriguez, MD
Baylor College of Medicine, Houston, TX
Alireza A. Shamsiyasaz, MD, PhD, Manisha Gandhi, MD, Magdalena Sanz-Cortes, MD PhD, Michael A. Belfort, MD, PhD, and Jimmy Espinoza Dorado, MD

An Evaluation of the Maternal and Neonatal Characteristics Associated with Preterm Birth in Haiti [24G]
Ayisha Buckley, MD
Stony Brook University School of Medicine, Stony Brook, NY
Malini D. Persad, MD, MPH, Gina F. Milone, MD, Christina Pardo, MD, MPH, and Inolson Davilmar, MD, Diana J. Garretto, MD

William A. Zammarrelli
Walter Reed National Military Medical Center - National Capital Consortium, Bethesda, MD
Scott M. Petersen, MD, Kimberly Hickey, and Robert B. Walton

Acute Fatty Liver of Pregnancy: The Challenging Obstetrical Emergency to Overcome [21G]
Sujata Siwatch, MD, MPH
Postgraduate Institute of Medical Education & Research, Chandigarh, India, Chandigarh, Chandigarh IND
Virenda Singh, MD, Vanita Suri, MD, Vanita Jain, MD, Jasvinder Kalra, MD, and Pooja Sikka, MD

Age and Body Mass Index as Independent Risk Factors in Different Indications for Scheduled Primary Cesarean Section [22G]
Emad A. Elsamadicy, MD
Vanderbilt University Medical Center, Nashville, TN
Laura Ha, MD, Mack Goldberg, MD, and Chi Le, BS
Antenatal Ultrasound Compared to MRI Evaluation of Fetal Myelomeningocele: A Prenatal and Postnatal Evaluation [28G]
Jessian L. Munoz, MD, PhD
Cleveland Clinic Foundation, Cleveland, OH
Elaine Bishop, CNM, Mitchell Reider, MD, and Katherine Singh, MD

Anterior Placentaion Without Previa in Patients with Prior Cesarean Section: What is the Risk of Accreta? [29G]
Michael P. Leovic, MD
Banner University Medical Center - Phoenix, Phoenix, AZ
Jordan H. Perlow, MD

Antibiotic Use During Obstetric Anal Sphincter Injury: a Quality Improvement Initiative [30G]
Caroline A. Kieserman-Shmokler, MD
University of Michigan, Ann Arbor, MI
Meghan D. Bugosh, MD, Dee E. Fenner, MD, and Carolyn Weaver Swenson, MD

Are Longer Periods of Latency After the Diagnosis of Preeclampsia Associated With Readmission? [31G]
Naiha Mussarat, MD
University of Tennessee Health Sciences Center, Memphis, TN
Michael Aziz, MD, MPH, Melinda Michelle Patterson, MS, Jose R. Duncan, MD, and Norman L. Meyer, MD, PhD

Are There Characteristics Associated with Hypertension Beyond the Fourth Trimester? [32G]
Corinne M. Weeks, MD
UMass Memorial Medical Center, Worcester, MA
Lauren J. Marcov, BS, Kerry Lynch, BS, Sarah L. Wise, MD, Katherine Leung, MPH, and Heidi K. Leftwich, DO

Congenital Uterine Anomalies: Prevalence and Teratogen Exposure [33G]
Byron Calhoun, MD, FACS, FASAM, MBA
Department of Obstetrics and Gynecology, West Virginia University Charleston, Charleston, WV
Burk Schaible, DO, Dara Seybold, MA, and Annie Frank, MA, MPA

Association Between Hemoglobin A1C and Hypertensive Disorders in Type 2 Diabetics [34G]
Emily Holthaus, MD
Cleveland Clinic, Cleveland, OH
Katherine Singh, MD

Association between Maternal Glucose Control Intrapartum, Glucose Control Antepartum, and Neonatal Hypoglycemia [35G]
Anna S. Zelivianskaia, MD
MedStar Georgetown University/Washington Hospital Center, Washington, DC
Sara Naeem Iqbal, MD, Andrew McLaughlin, BA, Bethany Kette, BA, and Aurora Leibold, BA

Impact of Sex Assessment Methodology on Natal Sex-specific Condition Data: Pap Smears and Transmen [38G]
Halley P. Crissman, MD, MPH
University of Michigan, Ann Arbor, MI
Mitchell B. Berger, MD, PhD, and Daphna Stroumsa, MD, MPH

Implementation of a Standardized Integrated Screening Tool to Identify Behavioral Risks in Pregnancy [39G]
Sara Dean, MSN, APRN, RNFA, WHNP-BC
Texas Children's Hospital, Houston, TX
Karin Fox, MD, Stacie Denning, BS, BA, RN, Aimee Jackson, DNP, APRN, WHNP-BC, and Manisha Gandhi, MD

Is Screening for Uterine Cancers an Opportunity to Reduce Cancer’s Burden Among Populations with Disparities? [40G]
Giuseppe Del Priore, MD, MPH
Grady Hospital, Morehouse School of Medicine, Atlanta, NY-NEW YORK
Kareem Hamed Khozaim, MD, Yi-Ju Chen, MD, Ianeta Timoteo-Liaia, MBBS, MMed, Roland PW. Matthews, MD, and Lee Buenconsejo, MD

CONTRACEPTION/FAMILY PLANNING

Contraceptive Quality Measures: Population-Level Protection Using the Contraceptive Protection Index [1H]
Erin Saleeby, MD, MPH
LA County Department of Health Services, Los Angeles, CA
Karen Peacock, MA, Julie Rabinovitz, MPH, Nomsa Khalfani, PhD, and Terri Walsh, MPH
Deficiencies in Reproductive Health Counseling in Liver Transplant Patients [2H]
Julia Ritchie, MD
UCSF, San Francisco, CA
Dominika Seidman, MD, MAS, Yanin Srisengfa, Vanessa L. Jacoby, MD, MAS, Emily Perito, MD, MAS, and Monika Sarkar, MD, MAS

Essure Removal via Salpingectomy with Cornual Resection vs. Total Laparoscopic Hysterectomy—A Case Series [8H]
Yonghee Kristina Cho, MD
Penn State Hershey Medical Center, Hershey, PA
Daniel Kim, Gerald J. Harkins, MD, Lindsey N. Valentine, MD, Timothy A. Deimling, MD, and Andrea Benton, MD

Essure Removal via Salpingectomy with Cornual Resection vs. Total Laparoscopic Hysterectomy—A Case Series [8H]
Yonghee Kristina Cho, MD
Penn State Hershey Medical Center, Hershey, PA
Daniel Kim, Gerald J. Harkins, MD, Lindsey N. Valentine, MD, Timothy A. Deimling, MD, and Andrea Benton, MD

Analysis of Gender of Presenters at the 2018 ACOG Annual Clinical and Scientific Meeting [13H]
Katherine G. Koniares, MD
Tufts Medical Center, Boston, MA
Emily Kellogg, MD, and Megan L. Evans, MD, MPH

Correlating the Length of Medical School Clerkship and OB/GYN Specialty Selection [14H]
Anthony L. Shanks, MD
Indiana University School of Medicine, Indianapolis, IN
Megan A. Christman, DO, Nicole Parker Scott, MD, William Fadel, PhD, and Mark R. Hoffman, MD

Examining Female Patients with Sickle Cell Disease Attitudes and Beliefs About Contraceptives [9H]
Kendra Piper, PhD, MPH
Emory University, Atlanta, GA
Fuad El Rassi, MD, Morgan McLemore, MD, and Melissa Jo Kottke, MD, MPH, MBA

Gabapentin for Peri-operative Pain Management for Office Uterine Aspiration: A Randomized Controlled Trial [10H]
Beverly Gray, MD
Duke University Medical Center, Durham, NC
Jill Hagey, MD, Donna Crabtree, PhD, Jeremy Weber, MB, Carl Pieper, DrPH, and Lisa Haddad, MD, MS, MPH

Debunking the Myth: Do MFM Fellows Negatively Impact Resident Obstetrical Skills [15H]
Sarah Dotters-Katz, MD, MMHPE
Duke University, Durham, NC
Matthew R. Grace, MD, R. Phillips Heine, MD, and Katie Propst, MD

Unveiling the Truth: Do MFM Fellows Negatively Impact Resident Obstetrical Skills [15H]
Sarah Dotters-Katz, MD, MMHPE
Duke University, Durham, NC
Matthew R. Grace, MD, R. Phillips Heine, MD, and Katie Propst, MD

Debunking the Myth: Do MFM Fellows Negatively Impact Resident Obstetrical Skills [15H]
Sarah Dotters-Katz, MD, MMHPE
Duke University, Durham, NC
Matthew R. Grace, MD, R. Phillips Heine, MD, and Katie Propst, MD

Does a Structured Formative Feedback System Improve Learner Perception of the Obstetrics and Gynecology Clerkship? [16H]
Allison Edwards, BSc (Hon), MD
Department of Obstetrics and Gynecology, University of Alberta, Edmonton, AB CAN
Jeanelle Sabourin, BSc, MD, MPH, FRCSC

A Protocol to Evaluate Low Risk Pregnancies of Unknown Location Reduces Emergency Department Length of Stay [17H]
Pamela Brooke Parker, MD, MPH
Thomas Jefferson University Hospital, Philadelphia, PA
Rebecca Mercier, MD, MPH

OR Team Member Perceptions Regarding Medical Students Performing Pelvic Examinations on Anesthetized Female [11H]
Elizabeth Rice, DO
Einstein Medical Center Philadelphia, Philadelphia, PA
Chase White, MD, Janet Ko, MD, John Myers, DO, David Jaspan, DO, and Jay Goldberg, MD

An Interprofessional Approach to Training in Cervical Cancer Screening in a Low Resource Setting of Rural Haiti [12H]
Trina Mansour, MD
UC Riverside/ Riverside Community Hospital, Riverside, CA
Kimberly Tustison, MD, Marc Debay, MD, MPH, PhD, Mai Linh Tran, MD, Anh Tuan Ngo, MD, and Angie Li, MD

Analysis of Gender of Presenters at the 2018 ACOG Annual Clinical and Scientific Meeting [13H]
Katherine G. Koniares, MD
Tufts Medical Center, Boston, MA
Emily Kellogg, MD, and Megan L. Evans, MD, MPH

Correlating the Length of Medical School Clerkship and OB/GYN Specialty Selection [14H]
Anthony L. Shanks, MD
Indiana University School of Medicine, Indianapolis, IN
Megan A. Christman, DO, Nicole Parker Scott, MD, William Fadel, PhD, and Mark R. Hoffman, MD

Debunking the Myth: Do MFM Fellows Negatively Impact Resident Obstetrical Skills [15H]
Sarah Dotters-Katz, MD, MMHPE
Duke University, Durham, NC
Matthew R. Grace, MD, R. Phillips Heine, MD, and Katie Propst, MD

Does a Structured Formative Feedback System Improve Learner Perception of the Obstetrics and Gynecology Clerkship? [16H]
Allison Edwards, BSc (Hon), MD
Department of Obstetrics and Gynecology, University of Alberta, Edmonton, AB CAN
Jeanelle Sabourin, BSc, MD, MPH, FRCSC

A Protocol to Evaluate Low Risk Pregnancies of Unknown Location Reduces Emergency Department Length of Stay [17H]
Pamela Brooke Parker, MD, MPH
Thomas Jefferson University Hospital, Philadelphia, PA
Rebecca Mercier, MD, MPH

OR Team Member Perceptions Regarding Medical Students Performing Pelvic Examinations on Anesthetized Female [11H]
Elizabeth Rice, DO
Einstein Medical Center Philadelphia, Philadelphia, PA
Chase White, MD, Janet Ko, MD, John Myers, DO, David Jaspan, DO, and Jay Goldberg, MD

An Interprofessional Approach to Training in Cervical Cancer Screening in a Low Resource Setting of Rural Haiti [12H]
Trina Mansour, MD
UC Riverside/ Riverside Community Hospital, Riverside, CA
Kimberly Tustison, MD, Marc Debay, MD, MPH, PhD, Mai Linh Tran, MD, Anh Tuan Ngo, MD, and Angie Li, MD

SEXUAL HEALTH

Deficiencies in Reproductive Health Counseling in Liver Transplant Patients [2H]
Julia Ritchie, MD
UCSF, San Francisco, CA
Dominika Seidman, MD, MAS, Yanin Srisengfa, Vanessa L. Jacoby, MD, MAS, Emily Perito, MD, MAS, and Monika Sarkar, MD, MAS

Examining Female Patients with Sickle Cell Disease Attitudes and Beliefs About Contraceptives [9H]
Kendra Piper, PhD, MPH
Emory University, Atlanta, GA
Fuad El Rassi, MD, Morgan McLemore, MD, and Melissa Jo Kottke, MD, MPH, MBA

Gabapentin for Peri-operative Pain Management for Office Uterine Aspiration: A Randomized Controlled Trial [10H]
Beverly Gray, MD
Duke University Medical Center, Durham, NC
Jill Hagey, MD, Donna Crabtree, PhD, Jeremy Weber, MB, Carl Pieper, DrPH, and Lisa Haddad, MD, MS, MPH

Debunking the Myth: Do MFM Fellows Negatively Impact Resident Obstetrical Skills [15H]
Sarah Dotters-Katz, MD, MMHPE
Duke University, Durham, NC
Matthew R. Grace, MD, R. Phillips Heine, MD, and Katie Propst, MD

Does a Structured Formative Feedback System Improve Learner Perception of the Obstetrics and Gynecology Clerkship? [16H]
Allison Edwards, BSc (Hon), MD
Department of Obstetrics and Gynecology, University of Alberta, Edmonton, AB CAN
Jeanelle Sabourin, BSc, MD, MPH, FRCSC

A Protocol to Evaluate Low Risk Pregnancies of Unknown Location Reduces Emergency Department Length of Stay [17H]
Pamela Brooke Parker, MD, MPH
Thomas Jefferson University Hospital, Philadelphia, PA
Rebecca Mercier, MD, MPH
SATURDAY, MAY 4 continued
9:10 AM – 10:10 AM

Appropriateness of Colposcopy Referrals to a Tertiary Care Center. A Review of Adherence to the 2012 ASCCP Guideline [18H]
Sarah Conrad, MD
Virginia Commonwealth University, Richmond, VA
Jordan Hylton, DO, Elizabeth King, and Christine Robillard Isaacs, MD

Blood Transfusion in Gynecologic Surgery: Adherence to Guidelines in Academic and Community-Based Practice [19H]
Kristen A. Vaughan, MD
Ochsner Medical Center, New Orleans, LA
Veronica Gillispie, MD, and Olivia Manayan, MPH

Obstetrics

Does Adjunctive Azithromycin Cesarean Bundle Decrease Decrease the Risk of Maternal and Neonatal Outcomes? [24H]
Christina Johnson, MD
Stony Brook University Hospital, Stony Brook, NY
Camilla Dagum, BS, Malini D. Persad, MD, MPH, Kimberly M. Herrera, MD, Ayisha Buckley, MD, and Diana J. Garretto, MD

Attempted and Successful VBAC Across Geographic Areas in the United States [25H]
Madelyne Greene, PhD, RN
University of Wisconsin-Madison, Madison, WI
Daphne Kuo Hsiang-Hui, PhD, Ellen Hartenbach, MD, Emily Shrider, PhD, and Deborah Ehrenthal, MD, MPH

Baby Boxes and Breastfeeding: A Study of the Impact of Safe Sleeping Environments on Infant Feeding Method [26H]
Rachel Pantoja, MD, MS
Temple University Hospital, Philadelphia, PA
Gail Herrine, MD, Huaquing Zhao, PhD, MS, Allison L. Swiecki-Sikora, Kayvon Kiani, and Hema Datwani, MD, MPH

Buprenorphine/Naloxone vs. Buprenorphine for Medication Assisted Therapy of Opioid Use Disorder in Pregnancy [32H]
Quinetta Johnson, MD, MPH
University of Kentucky, Lexington, KY
John M. O’Brien, MD, Greg Hawk, Ya Qi, MS, and Agatha Critchfield, MD

Case Report: Rare Hemoglobin Variant Causes Elevated A1c, False Diagnosis of Pre-gestational Diabetes in Pregnancy [33H]
Robert J. Olp, MD
Madigan Army Medical Center, Tacoma, WA
Jenava Carty, MD, Stacey Stevens Schmiedeck, MD, and Jason A. Pates, MD
Cerclage Suture Type and Association with Gestational Age at Delivery [34H]
Heather R. Love, MD, MPH
Baystate Medical Center, Springfield, MA
Nicole O. Atuape, MD, Michael Plevyak, MD, Vida Rastegar, MPH, and Corina N. Schoen, MD

Access and Barriers to Fertility Preservation for Women prior to Gonadotoxic or Sterilizing Treatment [39H]
Jennifer L. Anhut, MD
UPMC, Pittsburgh, PA
Emily P. Barnard, DO, Sarah Steimer, MS, Kyle E. Orwig, PhD, and Hanna Valli-Pulaski, PhD

Effect of Opioid Prescribing Education for Ob/Gyn Residents in a Safety-Net Hospital [31]
Casey Evans, MD
University of Florida College of Medicine Jacksonville, Jacksonville, FL
Brian Yorkgitis, DO, Kelly Best, MD, and Deanna McCullough, MD

Cervical Length as a Predictor of Latency Interval in Twin Pregnancies with Preterm Prelabour Rupture of Membranes [35H]
Tigdi Jayesh, MD, PGY4
McMaster University, Hamilton, ON CAN
Jessica Luksts, BSc, Andrew Stewart, BSc, MD, FRCSC, and Michelle Morais, BSc, MD, FRCSC

Comparing Semen Parameters in Adolescents with Gender Dysphoria with Adolescents Undergoing Gonadotoxic Therapy [40H]
Elizabeth A. Dilday, MD
UT Southwestern Medical Center/ Parkland Hospital, Dallas, TX
Orhan Bukulmez, MD, Karla Saner, PhD, Ximena Lopez, MD, and Jason Jarin, MD

Encouraging Obstetrics and Gynecology Residents to Deliver Cost-Conscious Care: A Randomised Controlled Trial [41]
Fahrin Rawji, BSc, MD
Department of Obstetrics and Gynecology, University of Alberta, Edmonton, Alberta, Canada
Allison Edwards, BSc (Hon), MD, Maryna Vaskina, PhD, and Sue Ross, PhD

Challenges in Providing OB Services in a Rural State: An Iowa Statewide Perinatal Care Program Study [36H]
Stephen K. Hunter, MD, PhD
University of Iowa Hospitals & Clinics, Iowa City, IA
Amy Dunbar, RNC-OB, Penny Smith, RNC-NIC, John Dagle, MD, PhD, and Jeffrey Segar, MD

Effect of Opioid Prescribing Education for Ob/Gyn Residents in a Safety-Net Hospital [31]
Casey Evans, MD
University of Florida College of Medicine Jacksonville, Jacksonville, FL
Brian Yorkgitis, DO, Kelly Best, MD, and Deanna McCullough, MD

Characteristics of Category II Tracings During Last Hour of Second Stage Labor in Predicting Fetal Acidosis [37H]
Iffath Abbasi Hoskins, MD
NYU Langone Health, NYU School of Medicine, New York, NY
Robert E. Berg, MD

REPRODUCTIVE ENDOCRINOLOGY/INFERTILITY

Perinatal Outcomes of Uncontrolled Pregestational Diabetics in California State [38H]
Sydney Marie Thayer, MD
Oregon Health and Science University, Portland, OR
Sarah N. Owens, Ashley Skeith, Amy Valenti, DO, and Aaron B. Cauhey, MD, PhD

Access and Barriers to Fertility Preservation for Women prior to Gonadotoxic or Sterilizing Treatment [39H]
Jennifer L. Anhut, MD
UPMC, Pittsburgh, PA
Emily P. Barnard, DO, Sarah Steimer, MS, Kyle E. Orwig, PhD, and Hanna Valli-Pulaski, PhD

Effect of Opioid Prescribing Education for Ob/Gyn Residents in a Safety-Net Hospital [31]
Casey Evans, MD
University of Florida College of Medicine Jacksonville, Jacksonville, FL
Brian Yorkgitis, DO, Kelly Best, MD, and Deanna McCullough, MD

Comparing Semen Parameters in Adolescents with Gender Dysphoria with Adolescents Undergoing Gonadotoxic Therapy [40H]
Elizabeth A. Dilday, MD
UT Southwestern Medical Center/ Parkland Hospital, Dallas, TX
Orhan Bukulmez, MD, Karla Saner, PhD, Ximena Lopez, MD, and Jason Jarin, MD

Encouraging Obstetrics and Gynecology Residents to Deliver Cost-Conscious Care: A Randomised Controlled Trial [41]
Fahrin Rawji, BSc, MD
Department of Obstetrics and Gynecology, University of Alberta, Edmonton, Alberta, Canada
Allison Edwards, BSc (Hon), MD, Maryna Vaskina, PhD, and Sue Ross, PhD

Effect of Opioid Prescribing Education for Ob/Gyn Residents in a Safety-Net Hospital [31]
Casey Evans, MD
University of Florida College of Medicine Jacksonville, Jacksonville, FL
Brian Yorkgitis, DO, Kelly Best, MD, and Deanna McCullough, MD

Evaluating the Bell Pepper Model for Teaching Operative Hysteroscopy [51]
Sierra Seaman, MD
Columbia University Medical Center, New York, NY
Esther Han, MD, Chetna Arora, MD, Minyi Lee, BS, and Jin Hee Kim, MD

Impact of Multidisciplinary Ultrasound Education in a Low-Middle-Income Country [61]
Mauricio La Rosa, MD
University of Texas Medical Branch, Galveston, TX
Camille Webb, MD, Caroline Carter Marrs, MD, Emily E. Hadley, MD, Miguel Cabada, MD, and Gayle Olson-Koutrouvelis, MD

Perinatal Outcomes of Uncontrolled Pregestational Diabetics in California State [38H]
Sydney Marie Thayer, MD
Oregon Health and Science University, Portland, OR
Sarah N. Owens, Ashley Skeith, Amy Valenti, DO, and Aaron B. Cauhey, MD, PhD

Effect of Opioid Prescribing Education for Ob/Gyn Residents in a Safety-Net Hospital [31]
Casey Evans, MD
University of Florida College of Medicine Jacksonville, Jacksonville, FL
Brian Yorkgitis, DO, Kelly Best, MD, and Deanna McCullough, MD

Comparing Semen Parameters in Adolescents with Gender Dysphoria with Adolescents Undergoing Gonadotoxic Therapy [40H]
Elizabeth A. Dilday, MD
UT Southwestern Medical Center/ Parkland Hospital, Dallas, TX
Orhan Bukulmez, MD, Karla Saner, PhD, Ximena Lopez, MD, and Jason Jarin, MD

Encouraging Obstetrics and Gynecology Residents to Deliver Cost-Conscious Care: A Randomised Controlled Trial [41]
Fahrin Rawji, BSc, MD
Department of Obstetrics and Gynecology, University of Alberta, Edmonton, Alberta, Canada
Allison Edwards, BSc (Hon), MD, Maryna Vaskina, PhD, and Sue Ross, PhD

Evaluating the Bell Pepper Model for Teaching Operative Hysteroscopy [51]
Sierra Seaman, MD
Columbia University Medical Center, New York, NY
Esther Han, MD, Chetna Arora, MD, Minyi Lee, BS, and Jin Hee Kim, MD

Impact of Multidisciplinary Ultrasound Education in a Low-Middle-Income Country [61]
Mauricio La Rosa, MD
University of Texas Medical Branch, Galveston, TX
Camille Webb, MD, Caroline Carter Marrs, MD, Emily E. Hadley, MD, Miguel Cabada, MD, and Gayle Olson-Koutrouvelis, MD

Forceps-Assisted Vaginal Deliveries: What is the Training Landscape of Current MFM Fellows? [71]
Kelsey Rose, MD
UCLA, Los Angeles, CA
Yalda Afshar, MD, PhD, Ilina Datkhaeva, MD, and Christina Shih-Chi Han, MD

SATURDAY, MAY 4
10:20 AM – 11:20 AM
ePoster Session I
EDUCATION

Does Resident Bullying Affect Patient Care? [II]
Belinda Juliana Nhundu, BA
Yale School of Medicine, New Haven, CT
Soorin Kim, MD, and Vrunda Bhavsar Desai, MD

Effect of Attending Mentorship Program on Physician Confidence Performing Laparoscopic & Vaginal Hysterectomies [2I]
Jessica Heft, MD, MS
Vanderbilt University Medical Center, Nashville, TN
Nicola C. White, MD, Joseph R. Panza, MD, Ronald D. Alvarez, MD, and Carl Zimmerman, MD

Impact of Multidisciplinary Ultrasound Education in a Low-Middle-Income Country [61]
Mauricio La Rosa, MD
University of Texas Medical Branch, Galveston, TX
Camille Webb, MD, Caroline Carter Marrs, MD, Emily E. Hadley, MD, Miguel Cabada, MD, and Gayle Olson-Koutrouvelis, MD

Forceps-Assisted Vaginal Deliveries: What is the Training Landscape of Current MFM Fellows? [7I]
Kelsey Rose, MD
UCLA, Los Angeles, CA
Yalda Afshar, MD, PhD, Ilina Datkhaeva, MD, and Christina Shih-Chi Han, MD
ePOSTERS

SATURDAY, MAY 4 continued
10:20 AM - 11:20 AM

HIV Pre-exposure Prophylaxis (PrEP): Knowledge and Attitudes among Healthcare Providers [8I]
Janeine Tiu, MD
University of California, Los Angeles, Los Angeles, CA
Juan Robles, MD

ETHICS/PROFESSIONAL LIABILITY/RISK MANAGEMENT

Informed Consents or Consent of Information? Assessing Quality of Informed Consents for Scheduled Cesarean Section [9I]
Janelle M. Jackman, MBBS
The Brooklyn Hospital Center, Brooklyn, NY
Carolina C. Martinez, MD, Erroll Byer, MD, and Kimen Balhotra, BA

Breastfeeding and Marijuana Use: Medical and Ethical Policy Analysis [10I]
Marielle S. Gross, MD, MBE
Johns Hopkins Berman Institute of Bioethics, Baltimore, MD
Nadine Rosenblum, MS, RN, IBCLC, APHN-BC, Carla M.Bossano, MD, and Lorraine A. Mili, MD

Date Rape Drugs in Las Vegas: Detection After the Fact [11I]
Anthea Paul, MSc, MD
University of Ottawa/Pathology and Laboratory Medicine, Ottawa, Ontario, Canada
Arnold Mahesan, MD

[12I] - No Poster Presented
[13I] - No Poster Presented

Maternal Fetal Medicine Resources – Variations across the military healthcare system [14I]
Monica A. Lutgendorf, MD
Naval Medical Center San Diego, San Diego, CA
Andrew S. Thagard, MD, Lisa M. Foglia, MD, and Barton C. Staat, MD

Obstetrician/Gynecologist Perception of Prescription Drug Monitoring Program Effectiveness [15I]
Amie Goodin, PhD, MPP
University of Florida, Gainesville, FL
Joshua Brown, PharmD, PhD, Patricia Freeman, PhD, RPh, Stephen Henry, MD, MSc, Jeffery Talbert, PhD, and Chris Delcher, PhD, MS

GYNECOLOGY

Delayed Uterine Inversion [16I]
Casey Carney, DO
Einstein Medical Center Philadelphia, Philadelphia, PA
Bronwyn Boyd, OMS IV, and Jay Goldberg, MD

Pregnancy of Unknown Location in a Cohort of Patients Treated with Methotrexate [17I]
Ghadeer Shukr, MD
Henry Ford Health System, Detroit, MI
Omar Zwain, MD, Sanjana Kulkarni, and David Eisenstein, MD

Development of a Risk Assessment Tool for Surgical Site Infections (SSI) in an OB/GYN Patient Population [18I]
David Schweer, MD
University of Florida Shands Hospital, Gainesville, FL
Sharon Y. Byun, MD, John D. Davis, MD, and Emily Elise Weber LeBrun, MD

Differences in Length of Hospital Stay and Cost Associated with Hysterectomy Having a Uterus Greater Than 250 grams [19I]
Kelsei Brown, BS
Vanderbilt University Medical Center, Nashville, TN
Emad A. Elsamadicy, MD, Chi Le, BS, Jaclyn Lee, BS, and Sumit Mehta, MD

Dilation and Evacuation of Thoracopagus Conjoined Twins per Vagina at 26 Weeks [20I]
Warren M. Hem, MD, MPH, PhD
Boulder Abortion Clinic / University of Colorado Anschutz Medical Center, Boulder, CO
Benedict Landgren, MD

Don’t Forget the Clitoris: Two Cases of Anorgasmia due to Clitoral Dysgenesis [21I]
Jamie Christine Humes, DO
Brooke Army Medical Center - Dept of OB/GYN, San Antonio, TX
Steven R. Hole, MD, Patricia J. Rodriguez, PT, DPT, Erin A. Keyser, MD, and Tieneka M. Baker, DO

Effect of Transversus Abdominis Plane Block on Opioid Consumption and Pain Scores in Abdominal Hysterectomy [22I]
Ashley Moon, MD
Danbury Hospital, Danbury, CT
Shiquan He, MS, Vaagn Andikyan, MD, and Erin M. Panarelli, MD

Electromyographic Response of the Pelvic Floor Muscles in Female Sex Workers [23I]
Melania Amorim, MD, PhD
Instituto de Medicina Prof. Fernando Figueira (IMIP), Recife, Pernambuco, Brazil
Raiana Mariz, PT, MSc, Lorena Macedo, PT, MSc, Antonio Henriques França Neto, MD, Danilo Vasconcelos, PT, PhD, and Leila Katz, MD, PhD
HSDD, Flibanserin, and Eye Dynamics: A Double-blind Randomized Placebo-controlled Clinical Trial [24I]
Stephanie Cacioppo, PhD
The University of Chicago, Chicago, IL
Erika Kaske, BS, Wasuwat Siewsrichol, BS, and Leah Millheiser, MD

Impact of High Body Mass Index on Perioperative Complications of Hysterectomies Using a National Registry Database [25I]
Lauren Ursillo, MD
NYU Winthrop Hospital, Mineola, NY
Melissa Fazzari, PhD, Fahd Ali, MD, Fernanda Baptista Pereira Musa, MD, Edward Jimenez, MD, and Eva Chalas, MD

OBSTETRICS
Clinically Significant Fetomaternal Hemorrhage: Incidence and Recurrence Rate [26I]
Marie J. Boller, MD
Kaiser Permanente Oakland, Oakland, CA
Yun-Yi Hung, PhD, Reshma Varghese, BA, Miranda Ritterman Weintraub, PhD, MPH, and Gaea S. Moore, MD, Galen M. Schauer, MD

Comparison of Mobility and Pain with the Use of an Abdominal Binder Versus No Abdominal Binder Post Cesarean Delivery [27I]
Natasha Makarova, MD
University of Arizona College-Phoenix, Phoenix, AZ
Christina Tussey, MSN, CNS, RNC-OB, RNC-MNN, and Laurie Paullette Erickson, MD

Comparison of Pregnancy Dating in Rural and Urban Rwanda and its Impact on Pregnancy Outcomes [28I]
Hertier Gashema, MD
University of Rwanda, Kigali, Rwanda
Maria J. Small, MD, Doe Kibessa, MD, Urania Magriples, MD, and Stephen Rulisa, MD

Compliance with Repeat Antibiotic Dosing in Selected Cesarean Deliveries [29I]
Matthew Janssen, MD
Pennsylvania Hospital, Philadelphia, PA
Sharon B. Stechta, MD, Steven J. Ralston, MD, MPH, and Harish M. Sehdev, MD

Congenital Syphilis Rates Correlate with Increased Maternal Syphilis Rates in a New Orleans Tertiary Care Center [30I]
Alexandra Berra, MD
Baylor College of Medicine, Houston, TX
Charles Roitsch, MD, Virginia E. Fontenot, BS, Rachel Kopkin, BS, Eliza Langford Rodrigue, MD, and Irene A. Stafford, MD

Corticosteroids Affect on Neonatal Outcomes in Prelabor Rupture of Membranes during Late Preterm [31I]
Jennifer M. J. Kidd, MD, MPH
Newark Beth Israel Medical Center, Newark, NJ

Does Adjunctive Azithromycin Treatment at the Time of Cesarean Delivery Improve Maternal and Neonatal Outcomes [32I]
Christina Johnson, MD
Stony Brook University Hospital, Stony Brook, NY
Camilla Dagum, BS, Malini D. Persad, MD, MPH, Kimberly M. Herrera, MD, Ayisha Buckley, MD, and Diana J. Garretto, MD

Does Introduction of Normal Saline Tip the Electrolyte Balance in Preecampsia? [33I]
Casey S. Yule, MD
University of Texas Southwestern Medical Center, Dallas, TX
Anne M. Ambia, MD, Elaine L. Duryea, MD, Donald D. McIntire, PhD, and David B. Nelson, MD

Experience with Early Onset Preeclampsia Screening and Prevention in a Private Practice [35I]
Sheri L. Hamersley, MD
The George Washington University Medical Center/Maternal-Fetal Medicine Associates of Maryland, LLC, Rockville, MD, Rockville, MD
Sarah E. Hash, CGC, Certified Genetic Counselor, David A. Krantz, MA, Jonathan B. Carmichael, PhD

Does Mode of Terbutaline Administration Improve Success of External Cephalic Version? [34I]
Armin Razavi, MD
Weill Cornell Medicine, New York, NY
Pulwasha Ifitikhar, MD, Rosalyn Chan-Akeley, MD, MPH, and Daniel Skupski, MD

Does Universal Cervical Length Screening Impact Cerclage Practice Patterns? [36I]
Myah Maria-Nelson Griffin, MD
Atrium Health, Charlotte, NC
James P. Hogg, MD, Courtney D. Stephenson, DO, Lorene Atkins Temming, MD, MSCI, and Rebecca Epstein Pollack, MD, MBA

Early Versus Late Amniotomy During Induction of Labor in Obese Gravida [37I]
Kathleen Minor, MD
UMass Memorial Medical Center, Worcester, MA
Katherine Leung, MPH, Elizabeth R. Allocco, MD, PGY4, Karin Britta Knutson, MD, Ellen Delpapa, MD, and Julianne Lauring, MD

Early versus Late Onset Preecampsia: Maternal Characteristics and Severe Features [38I]
Sridivya S. Beeraka, MBBS
Oregon Health & Science University, Portland, OR
Monica Rincon, MD, and Richard M. Burwick, MD, MPH
SATURDAY, MAY 4 continued
10:20 AM - 11:20 AM
Effect of Hypertensive Disorders of Pregnancy on Clinical Outcomes in Peripartum Cardiomyopathy [39I]
Ajleeta Sangtani, MD
Mayo Clinic, Rochester, MN
Layan Alrahmani, MD, and Pavan Parikh, MD

Effect of Labor Analgesia on Fetal Heart Tracing in Term Pregnancies: Nitrous Oxide Versus Epidural [40I]
Kimberly Rhea Earhart, MD
Medical University of South Carolina, Charleston, SC
Ryan D. Cuff, MD, Latha Hebar, MD, Christopher Goodier, MD, and Julio Fernando Mateus Nino, MD

SATURDAY, MAY 4
11:30 AM - 12:30 PM
ePoster Session J
(Non-CME)
CONTRACEPTION/FAMILY PLANNING
Safety of AG200-15, an Investigational Transdermal Patch, in Three Phase 3 Studies [1J]
Anita L. Nelson, MD
Western University Health Sciences, Pomona, CA
Andrew M. Kaunitz, MD, Robin Kroll, MD, James A. Simon, MD, CCD, NCMP, IF, Paula M. Castano, MD, MPH, and Elizabeth I. O. Garner, MD, MPH

GYNECOLOGY
A Novel Skin Closure Device for Minimally Invasive Surgery: Patient and Provider Assessments [2J]
Linda S. Mihalov, MD
Virginia Mason Medical Center, Seattle, WA
Ronald Berenson, MD

Can Non-Absorbable Sutures Prevent Vaginal Cuff Dehiscence? [3J]
Paul Mackoul, MD
Tower Surgical Partners, Rockville, MD
Natalya Danilyants, MD, Leah Haworth, BSN, RN, Vanessa Sarfoh, MD, Louise van der Does, PhD, and Nilofar Kazi, BS

Changes in Narcotic Use after Initiation of an Advanced Surgical Recovery Program [4J]
John Patrick Geisler, MD, MSPPharm
Cancer Treatment Centers of America, Newman, GA
Neil Seeley, MD, and Kelly J. Manahan, MD, MBA

[5J] - Withdrawn
Does Amitriptyline Work as Preemptive Analgesia in Abdominal Hysterectomies? [6J]
Antonio Henriques França Neto, MD
Instituto de Medicina Integral Prof. Fernando Figueira, Recife, Pernambuco, Brazil
Melania Amorim, MD, PhD, and Alexandre M. Marinho

Early Postpartum Perineal Repair or C-Section Suture Removal Reduces Pain Without Wound Complications. [7J]
Anthony K. Chan, MD, PhD, FRCS(C)
Niagara Health System, St. Catharines, Ontario, Canada

Effect of Warmed Hysteroscopic Fluid Distention Medium on Postoperative Core Body Temperature: A Randomized Trial [8J]
Christina A. Salazar, MD
The University of Texas at Austin Dell Medical School, Austin, TX
Marron C. Wong, MD, Valenica E. Miller, MD, Stephanie N. Morris, MD, and Keith B. Isaacson, MD

EDUCATION
Technology-driven Prenatal Screening Results Disclosure and Management [9J]
Aishwarya Arjunan, MS, MPH, CGC
Myriad Women’s Health, South San Francisco, CA
Rotem Ben-Shachar, PhD, Jamie Kostialik, MS, CGC, Katie Johansen Taber, PhD, Elizabeth Denne, MS, CGC, and Carrie Haverty, MS, CGC

GYNECOLOGY
Efficacy of LF111, an Investigational, Drosperinone-based Progestogen Oral Contraceptive [10J]
Thomas D. Kimble, MD
Eastern Virginia Medical School, Norfolk, VA
Anne E. Burke, MD, MPH, Kurt T. Barnhart, MD, Enrico Colli, MD, and David F. Archer, MD

Elagolix Treatment in Women with Uterine Fibroids: Secondary, 6-Month, Phase 3 Efficacy Results [11J]
Linda D. Bradley, MD
Cleveland Clinic, Cleveland, OH
Eve C. Feinberg, MD, Ran Liu, PhD, Charlotte D. Owens, MD, Henry Rodriguez-Ginorio, MD, and James A. Simon, MD, CCD, NCMP, IF

Elagolix versus Laparoscopic Surgery for Treatment of Pain Due to Endometriosis: A Cost-Effectiveness Analysis [12J]
Peter Movilla, MD
Newton Wellesley Hospital, Newton, MA

Impact of Elagolix on Quality of Life Among Endometriosis Patients: A Pooled Analysis of 2 Phase III Clinical Trials [13J]
Hugh S. Taylor, MD
Yale School of Medicine, New Haven, CT
Ahmed M. Soliman, MS, PhD, Hannah Palace, MS, and Eric S. Surrey, MD
### GYNECOLOGY

**Sustained Improvements in Anemia and Fatigue of AUB after a Single Course of Ferumoxytol: 6-month Follow-up [20J]**
- Naomi V. Dahl, PharmD
- AMAG Pharmaceuticals, Inc., Waltham, MA
- Anne Moore, DNP, WHN-BC, FAANP, John Jiang, PhD, and William E. Strauss, MD, FACC

**The Effect of Linzagolix on Bone Mineral Density (BMD): Safety Results From a Dose-Ranging Trial [21J]**
- Elke Bestel, MD
- ObsEva SA, Plan-les-Ouates, Geneva, Switzerland
- Andrew Humberstone, PhD, Veronique Lecomte, PharmD, Ernest Loumaye, PhD MD, Jean-Pierre Gotteland, PhD, and James A. Simon, MD, CCD, NCMP, IF

**Transcervical Radiofrequency Ablation of Uterine Fibroids: US Experience from the SONATA Pivotal IDE Trial [22J]**
- Joseph Hudgens, MD
- Eastern Virginia Medical School, Norfolk, VA
- D. Alan Johns, MD, Andrea S. Lukes, MD, David Forstein, MD, and Dipak Delvadia, MD

### INFECTIOUS DISEASES

**5% Monolaurin Vaginal Gel for the Treatment of Bacterial Vaginosis: A Randomized, Placebo-Controlled Trial [23J]**
- Abigail Catherine Mancuso, MD
- University of Iowa Hospitals and Clinics, Iowa City, IA
- Lea Widdice, MD, Brenna L. Hughes, MD, MS, Colleen K. Stockdale, MD, MS, and David Bernstein, MD, MA, and Patricia Winokur, MD

**A Phase 2b, Dose-Finding Study Evaluating Oral Ibrexafungerp vs Fluconazole in Vulvovaginal Candidiasis (DOVE) [24J]**
- Rebecca Cadet, BA
- SCYNEXIS, Inc., Jersey City, NJ
- Mihaela Tuja, MD, David Angulo, MD, and Paul Nyiriyjesy, MD

**Ibrexafungerp, a Novel Oral Antifungal, Demonstrates No Reproductive or Developmental Harm in Preclinical Models [25J]**
- Christina Carruthers, PhD
- SCYNEXIS, Inc., Jersey City, NJ
- Stephen Barat, PhD, David Angulo, MD, Porsha Thomas, PhD, Elise Lewis, PhD, and Ryan Sobel, MD

**Potential HPV Vaccine Coverage According to Type Specific Papillomavirus Present in Open Population in Mexico [26J]**
- Jose Tiran-Saucedo, MD
- Imigo, Monterrey, Nuevo Leon, Mexico
- Humberto Garza, Yvette Leon, and Jesus Alfonso Godinez-Burgos

**Results of Comprehensive Sexually Transmitted Disease Testing Utilizing an At-Home Kit Over One Year [27J]**
- Marra Stankus Francis, MD
- Everly Well, Helotes, TX
- Kristin Ashley and Trudie Bruno

**Safety and Efficacy of Sofosbuvir/Velpatasvir for the Treatment of Hepatitis C in Reproductive Aged Women [28J]**
- Rhoda S. Sperling, MD
- Icahn School of Medicine at Mount Sinai, New York, NY
- Frida Abramov, MPAS, PA-C, Laurie Williams, MSN, NP-BC, Darya Habibi, PhD, MBA, and Tatyana Kushner, MD, MSCE, Douglas Dieterich, MD
SATURDAY, MAY 4 continued
11:30 AM - 12:30 PM
OBSTETRICS

Are OB/GYN Residents Receiving Adequate Training for Shoulder Dystocia? [29J]
Jennifer Choi, DO
Wellspan Health, York, PA
Shobha Mehta, MD, Theodore Bell, MS, and Robert B. Gherman, MD

Brexanolone Injection Administration to Lactating Women: Breast Milk Allopregnanolone Levels [30J]
Ethan Hoffmann, Sage Therapeutics, Inc., Cambridge, MA
Jeffrey Wald, Danielle Dray, and Helen Colquhoun

Cervical Length Screening: Barriers to, and Patient Perception of, Cervical Length Measurement [31J]
Danielle Bradley, MS, MPH
Ovia Health, Boston, MA
Christina Cobb, Erin Landau, and Adam Wolfberg, MD, MPH

Cervix Elasticity and Length Measurements with Tactile-Ultrasound Probe: First Clinical Experience [32J]
Todd Rosen, MD
Rutgers Robert Wood Johnson Medical School, Division of Maternal-Fetal Medicine, New Brunswick, NJ
Heather van Raalte, MD, and Vladimir Egorov, PhD

Characterization of Mobile Applications for Patient Participation in Prenatal Care [33J]
Elizabeth Garchar, MD
University New Mexico College of Medicine, Department of Obstetrics and Gynecology, Albuquerque, NM
Trevor Elisha Quiner, MD, MS, and William Rayburn, MD

Clinical Experience for Noninvasive Prenatal Screen in Assisted Reproductive Technology Pregnancies [34J]
Susan Hancock, MS, CGC
Myriad Women’s Health, South San Francisco, CA
Rotem Ben-Shachar, PhD, Christa Adusei, MS, CGC, Carrie Haverty, MS, CGC, and Jim Goldberg, MD

Clinical Utility of Expanded Carrier Screening: Actionability and Outcomes [35J]
Katie Johansen Taber, PhD
Myriad Women’s Health, South San Francisco, CA
Kyle Beauchamp, PhD, Gabriel Lazarin, MS, CGC, Aishwarya Arjunan, MS, MHP, CGC, and Jim Goldberg, MD

Current Practices in Hepatitis C Screening in Pregnant Women in a Regional Health System [36J]
Ariunzaya Amgalan, BS
Georgetown University School of Medicine, Washington, D.C.
Rachel Scott, MD, MPH, Eshetu Tefera, MS, Shari Sawney, MS, Hala Deeb, BS, and Dawn Fishbein, MD, MS

REPRODUCTIVE ENDOCRINOLOGY/INFERTILITY

Age-based Interpretation of Anti-Mullerian Hormone (AMH) Levels in Non-Infertile Women [37J]
Bat-Sheva L Maslow, MD, MSCTR
Extend Fertility - Center for Fertility Research and Education, New York, NY
Michael Guarnaccia, MPH, MD, Dayna Hennessy, MSN, NP-C, and Joshua U. Klein, MD

SATURDAY, MAY 4
12:40 PM - 1:40 PM
ePoster Session K

OBSTETRICS

Insomniacs in Late Pregnancy are Clinically Depressed: Exploring the Role of Nocturnal Rumination [1K]
David A. Kalmbach, PhD
Henry Ford Health System, Detroit, MI
Andrea Cuamatzi Castelan, BS, Rachel Atkinson, BS, Roopina Sangha, MD, MPH, Louise O’Brien, PhD, MS, and Christopher L. Drake, PhD

Effect of Smoking History on Inpatient Postpartum Opioid Use [2K]
Matthew J. Blitz, MD, MBA
Donald and Barbara Zucker School of Medicine at Hofstra/Northwell, Manhasset, NY
Lakha Prasannan, MD, Meir Greenberg, MD, Harvey Marchbein, MD, and Burton L. Rochelson, MD

A Retrospective Look at Fetal Growth Restriction at St. Damien Hospital in Haiti: Neonatal Outcomes [3K]
Ayisha Buckley, MD
Stony Brook University School of Medicine, Stony Brook, NY
Malini D. Persad, MD, MPH, Gina F. Milone, MD, Christina Pardo, MD, MPH, Inolson Davilmar, MD, and Diana J. Garretto, MD

Effects of Methadone and Buprenorphine Use During Pregnancy on Neonatal and Maternal Outcomes [4K]
Ahmed S. Z. Moustafa, MD
Hurley Medical Center/Michigan State University, Flint, MI
Navin Kumar, MD, MS, Megan Masten, BS, Adrienne Bruder, BA, Frederico Rocha, MD, and Henry Adekola, MD
Emily E. Fay, MD
University of Washington, Seattle, WA
Carlos C. Delgado, MD, Jane Hitti, MD, Leah Savitsky, MD, Elizabeth Mills, and Laurent Bollag, MD

Establishing A Lower Cutoff Value for Early Gestational Diabetes Screening [6K]
Frederick W. Loehr, MD
Geisinger, Danville, PA
Awathif D. Mackeen, MD, MPH, Michael J. Paglia, MD, PhD, and Cara Nordberg, MPH

May-Thurner Syndrome in Pregnancy [7K]
Saifuddin Taiyeb Mama, MD, MPH
Cooper OB/GYN, Camden, NJ
Stephanie Pistilli, DO

Evaluating Practice Patterns of Late Preterm Antenatal Steroid Administration and Adherence to Recommendations [8K]
Vaibhavi Umesh, MD
Stony Brook University Hospital, Stony Brook, NY
Cheryl Dinglas, DO, Diana Garretto, MD, and Kimberly Herrera, MD

Nathaniel G. DeNicola, MD, MSHP
George Washington University School of Medicine and Health Sciences, Washington, DC
Nihar Ganju, MD, Kathryn I. Marko, MD, and Sheetal Sheth, MD

Evaluation of Smartphone Diabetes Tracking Applications for Use in Pregnancy Using the APPLICATIONS Scoring System [10K]
Trevor Elisha Quiner, MD, MS
University New Mexico College of Medicine, Albuquerque, NM
Elizabeth Garchar, MD, Jose Manuel Perez-Yordan, MD, and William Rayburn, MD

EDUCATION
Interdisciplinary Coaching for Rapid-Response Team Simulations [11K]
Maggie J. Kuhlmann-Capek, MD
University of Texas Medical Branch, Galveston, TX
Mary B. Munn, MD, and Gayle Olson-Kotrouvelis, MD

Factors Affecting Neonatal Birthweight in Women With History of Bariatric Surgery: A Retrospective Study [16K]
Carolyn G. Chatterton, DO, MPH
Good Samaritan Hospital, West Islip, NY
Lisa K. T. Shanahan, DO, Christine M. Kenkel, DO, John J. Vullo, DO, Satya Polavarapu, MD, and Padmalatha Gurram, MD, MSCTR

OBSTETRICS
Excision of Incidentally Discovered Bladder Leiomyoma during Repeat Cesarean Section: A Case Report [12K]
Patrick Eucalitto, MD
McGaw Medical Center of Northwestern University, Chicago, IL
Miroslav Djordjevic, RSA, SA-C, and Gwyneth Bryant, MD

Factors Associated with Infant Mortality in Two Select At-risk Counties in Texas, 2011-2014 [17K]
Divya A. Patel, PhD
University of Texas Health Science Center at Tyler; Population Health, Office of Health Affairs, University of Texas System, Austin, TX
Meliha Salahuddin, PhD, MBBS, Nagla Elerian, MS, Melissa Valerio, PhD, Lesley French, JD, and David Lakey, MD

Factors Associated With the Publication of Registered Randomized Controlled Trials in Obstetrics [18K]
Stephen Wagner, MD
University of Texas Health Science Center at Houston, Houston, TX
Suneet P. Chauhan, MD, and Megha Gupta, MD, MS

First Trimester Uterine Incarceration Resolved with Conservative Management in a Multifetal Gestation [19K]
Alexandra C. Carney, DO
Womack Army Medical Center, Fort Bragg, NC
Kyle James Tobler, MD

GCT Cut-off in Women with GDM Based on Pre-pregnancy BMI [20K]
Kajal Angras, DO
Geisinger Medical Center, Danville, PA
Amanda Young, MS, and Awathif D. Mackeen, MD, MPH
**SATURDAY, MAY 4** continued
12:40 PM - 1:40 PM

**Glycemic Efficacy with U-500 Insulin in Pregnancy: A Retrospective Cross-Over Study [21K]**

Bertha A. Vasquez, DO
UPMC PinnacleHealth/Maternal Fetal Medicine Fellowship, Harrisburg, PA
Mojirayo Sarumi, DO, Lori Shultz, BSN, RN, CDE, James Bedell, DO, Robert Gherman, MD, and Mary Jo Johnson, MD

**Group Prenatal Care for Gestational Diabetes: A Feasibility Study for a Randomized Control Trial [22K]**

Kateena Lovely Addae-Konadu, MD, PhD
University Hospitals Cleveland Medical Center/Case Western Reserve University, Cleveland, OH
Tricia Stepanek, BS, David Hackney, MD, MSc, and Stacey Ehrenberg, MD

**Haemophilus influenzae Causing Lactational Mastitis and Sepsis During the Second Trimester of Pregnancy [23K]**

Alicia N. Scribner, MD, MPH
Madigan Army Medical Center, Tacoma, WA
Edward J. Houston, MD, Brett Mcgowan, MD, and Katherine Leonard, DO

**Hypoglycemia and Maternal Outcomes: Retrospective Analysis of National Data [24K]**

Nkechinyere Emezienna, MD, MS
Howard University Hospital, Washington, DC
Anju Ranjit, MD, MPH, Calvin E. Lambert, MD, and Oluwafunmilola T. Bada, MD

**How Uncertain are Patients in Regards to Invasive Prenatal Genetic Diagnostic Testing? [25K]**

Gina F. Milone, MD
Stony Brook University School of Medicine, Stony Brook, NY
Lisa Pastore, PhD, Jay Davis, MD, Ayisha Buckley, MD, Malini D. Persad, MD, MPH, and Kimberly M. Herrera, MD

**Hydralazine versus Labetalol for Acute Hypertension in the Peripartum Patient [26K]**

Jessica Scholl, MD
New York-Presbyterian/Queens, Weill Cornell Medicine, Flushing, NY
Rosalyn Chan-Akeley, MD, MPH, Julie Leizer, MD, and Daniel Skupksi, MD

**Hypertensive Disorders of Pregnancy Increase Neonatal Intensive Care Unit Admission in Growth Restricted Fetuses [27K]**

Chinedu Nwabuobi, MD, MS
University of South Florida Morsani College of Medicine, Tampa, FL
Michelle Kuznicki, MD, Anaisy Pargas, MS, Rachel G. Sinkey, MD, and Anthony O. Odibo, MD, MSCE, FRCOG

**Hyponatremia in Patients with Intrapartum Hospital Transfer after Planning an Out-of-hospital Birth [28K]**

Kari Kjos, MD
University of Washington, Seattle, WA
Alyssa Stephenson-Famy, MD, David Arthur Eschenbach, MD, and Suchitra Chandrasekaran, MD, MSCE

**Impact of a Standardized Clinical Assessment and Management Plan on Labor Induction Outcomes [29K]**

Lori A. Boardman, MD, ScM
Florida Hospital, Orlando, FL
Daniel Peach, MD, and Shelley Lanier, BS

**Impact of CALM Initiative and Timing of AROM on NTSV Cesarean Section Rate [30K]**

Kristen Gallagher, DO
Saint Joseph Hospital - Chicago, Chicago, IL
Geneva Wahl, MD, Eden Takhsh, MD, Emily Lombard, DO, Peyton Reynolds, and Jeffrey Davies

---

**PRIMARY CARE**

**Joint Impact of Maternal Body Mass Index and Race on Macrosomia [31K]**

Sifang Kathy Zhao, BS, MPH
Vanderbilt University Medical Center, Nashville, TN
Digna R. Velez Edwards, MS, PhD, Sarah H. Jones, MPH, CCRP, Eric Torstenson, BS, and Katherine Eubanks Hartmann, MD, PhD

**Systemic Predictors of Non-Prescription Gender Affirming Hormone Use [32K]**

Daphna Stroumsa, MD, MPH
University of Michigan, Ann Arbor, MI
Halley P. Crissman, MD, MPH, Vanessa K. Dalton, MD, MPH, and Caroline R. Richardson, MD, MPH

**The Utility of Annual Pelvic Exams in Asymptomatic Women [33K]**

Rhiannon K. Byron, MD
The Ohio State University Wexner Medical Center, Columbus, OH
Virginia Y. Watkins, MD, Alexandra Stiles, Elissa Trieru, BA, and Mireille D. Truong, MD

**Women’s Healthcare Providers’ Experiences and Perceptions of Discussing Obesity: A Needs Assessment Survey [34K]**

Nicholas B. Schmuhl, PhD
University of Wisconsin School of Medicine and Public Health, Department of Obstetrics and Gynecology, Madison, WI
Kathleen M. Antony, MD, Emilie J. Braun, BS, Heidi W. Brown, MD, MS, Wen Guan, BS, and Makeba L. Williams, MD
REPRODUCTIVE ENDOCRINOLOGY/INFERTILITY

Comparison of Embryo Transfer Techniques in Assisted Reproductive Technology (ART) Cycles [35K]
Sarah Ligon, MD
Tripler Army Medical Center, Honolulu, HI
Kimberly A. Chaffin, DO, Bruce D. Pier, MD, and Gary Levy, MD

Estradiol-to-Gonadotropin Ratio as Predictor of In Vitro Fertilization Success [36K]
Christopher D. Beyer, MD
Mount Sinai West, New York, NY
Dmitry Gounko, MA, Stephanie Pan, MS, Lee Joseph, BA, Alan Copperman, MD, and Daniel Stein, MD

Incidence of Monozygotic Multiple Pregnancies After Single Embryo Transfer (SET): Review of SART Reported Outcomes [37K]
Alexandra Peyser, MD
Zucker School of Medicine at Hofstra/Northwell, Manhasset, NY
Matthew J. Blitz, MD, Nidhi Vohra, MD, Tung Ming Leung, PhD, Martin Lesser, PhD, and Avner Hershlag, MD

Perinatal Characteristics of Women with Uncontrolled Pregestational Diabetes [38K]
Sydney Marie Thayer, MD
Oregon Health and Science University, Portland, OR
Sarah N. Owens, Ashley Skeith, Amy Valent, DO, and Aaron B. Caughey, MD, PhD

A Mature Cystic Teratoma on the Ovary Does Not Alter in Vitro Fertilization Success Rate [39K]
Carlos Hernandez-Nieto, MD
Reproductive Medicine Associates of New York, New York, NY
Tamar Alkon, MD, Joseph Lee, BA, Katherine Gonzalez, Alan B. Copperman, MD, and Benjamin Sandler, MD

Pregnancy Rates in In-vitro Fertilization are Superior When Trophodetemn Biopsy is Done Only on Hatching Embryos [40K]
Sonali Singh, MD
Staten Island University Hospital, Staten Island, NY
Elie Hobeika, MD, and Michael L. Traub, MD

SATURDAY, MAY 4
1:50 PM – 2:50 PM
ePoster Session L

GYNECOLOGY

Implementing Same-day Discharge after Hysterectomy Within a Large, Multi-hospital Healthcare System [1L]
Faina Linkov, PhD
University of Pittsburgh School of Medicine, Pittsburgh, PA
Robert P. Edwards, MD, Adambekov Shalkar, MS, John Harris, MD, and Suketu M. Mansuria, MD

Inappropriate Use of Antibiotics in Benign Gynecologic Surgery [2L]
Amanda Chu, MD
Lenox Hill Hospital, Northwell Health, New York City, NY
Mariella Disturco, MD, and Seungjun Ahn, MS

Can the New ACGME RRC Hysterectomy Requirements be Fulfilled at Inner City Academic Centers? [3L]
Nishanth Sidduri, MD
Temple University Hospital, Temple University Hospital, PA
Sarah Ackroyd, MD, MPH, and Marisa Rose

Length of Hospital Stay and Costs Associated with Laparoscopic versus Vaginal Hysterectomy: Study of 1,553 Patients [4L]
Emad A. Elsamadicy, MD
Vanderbilt University Medical Center, Nashville, TN
Sumit Mehta, MD, Chi Le, BS, Kelsei Brown, BS, and Jaclyn Lee, BS

Management of Pyomyoma after Embolization of Large, Submucosal Fibroid with Emergent Vaginal Myomectomy [5L]
Rebecca McKendrick, MD
University of Kentucky Medical Center, Lexington, KY
Audrey Garneau, MD, Mark Hoffman, MD, and Driss Raissi, MD

Minimizing Trendelenburg Position for Laparoscopic Gynecologic Surgery [6L]
Elena Wagner, MD
Virginia Mason Medical Center, Seattle, WA
Jessica N. Chandler, DO, and Linda S. Mihalov, MD

Neutrophil/Lymphocyte ratio: Predictive Biomarker for Outcomes of Early Pregnancy of Unknown Location [7L]
Anubha Arora, MD
Icahn School of Medicine at Mount Sinai(Jamaica program), Queens, NY
Sharifa Menon, MD, Ayodeji Sanusi, MD, Kolawale Felix. Akinawonu, MD, Abhishek Kumar, MD, and Aleksandr Fuks, MD

Optimizing Clinical Status and Quality of Life with Iron Dextran in Gynecologic Patients with Iron Deficiency Anemia [8L]
Ghadear Shukr, MD
Henry Ford Health System, Detroit, MI
Haleema Saeed, MD, Marian Girgis, MD, Aparna Basu, MD, Phillip Kuriakose, MD, and Roopina Sangha, MD, MPH

Development and Validation of Diagnostic Hysteroscopy Simulation Curriculum [9L]
Anne Porter, MD, MPH
UT Southwestern Medical School, Dallas, TX
Tobi Fuller, MS, RN, Andrew Lupo, MD, Teresa Walsh, MD, and Kimberly Kho, MD, MPH
SAVATURDAY, MAY 4
continued
1:50 PM – 2:50 PM

Pulmonary Leiomyomatosis: A Case Report [10L]
Aparna Kailasam, MD
St. Francis Hospital & Medical Center, Hartford, CT
Alexandra Dubinskaya, MD, and Phillip Y. Roland, MD

Impact of Maternal Obesity on Outcomes in Late Preterm Prelabor Rupture of Membranes [11L]
Tara A. Lynch, MD
University of Rochester Medical Center, Rochester, NY
Sarah Colihan, MD, Amol Malshe, MBBCh, Anna Varlamov, MD, Eleazar Soto-Torres, MD, and Courtney Olson-Chen, MD

Impact of Regional Variation and Practitioner Bias on Infant Mortality Rate: A Survey Study [12L]
Clarissa Polen-De, MD
University of Cincinnati College of Medicine Department of Obstetrics and Gynecology, Cincinnati, OH
Beena Kamath-Rayne, MD, MPH, Neera Goyal, MD, and Emily A. DeFranco, DO MS

Impact of Type of Opioid Use on Methadone Dose at Delivery in Pregnant Women [13L]
Emily Rosenthal, MD
Sidney Kimmel Medical College, Thomas Jefferson University, Philadelphia, PA
Yury Cruz, MD, Andres Reyes, MD, Amanda Roman, MD, and Dennis Hand, PhD

Impact of Uterine Closure Technique at Time of Cesarean Section on Development of Abnormally-invasive Placentaion [14L]
Michael P. Leovic, MD
Banner University Medical Center - Phoenix, Phoenix, AZ
Jordan H. Perlow, MD

Implementation of a Preterm Labor Evaluation Algorithm in a Multi-State Health System [15L]
Gerald J. Girardi, MD
Trinity Health, Livonia, MI
Susan Garpel, MSN, RN, CNS, C-EMF, Sarah Mancuso, MPH, Elizabeth A. Frame, MPH, and Michael S. Ruma, MD, MPH

Implementation of an Electronic Pain Management Order Set and the Effect on Postpartum Pain Control [16L]
Lucineh C. Parsanian, MD
New York Medical College, Valhalla, NY
Myrlande Gedeon, RN, BSN, Camille A. Clare, MD, MPH, CPE and and Alexander G. Shilkrut, MD, DO

Implementation of Nitrous Oxide as an Analgesic Option on our Labor and Delivery Unit [17L]
Anthony J. Canestraro, MD
Banner Healthcare, Phoenix, AZ
Christina Tussey, MSN, CNS, RNC-OB, RNC-MNN, and Laurie P. Erickson, MD

Improved Birth Outcomes through Health Plan and Community Hub Partnerships [18L]
Brad Lucas, MD, MBA
Buckeye Health Plan, Columbus, OH
Amber Detty, MA, CHDA

Improving Compliance With Preeclampsia Guidelines Through an Electronic Health Record Alert [19L]
Nicole M. Spencer, MD
University of Arizona Department of Obstetrics and Gynecology, Phoenix, AZ
Martina Gabra, MD, Sabrina M. Bedell, MD, Dana Scott, MD, Bangdiwala Ananta, MS, and Phillip N. Rauk, MD

Optimal Mode of Delivery Following a Prior Cesarean: a Systematic Review of Decision Analysis Studies [20L]
Rohan D. D’Souza, MD, MSc, PhD(c), FRCOG, FCPS, DNB, DGO, DFP
Mount Sinai Hospital, Toronto, Ontario, Canada
Kyra Bonasia, PhD

Improving Peri-Partum Counseling Using a Multidisciplinary Standardized Protocol [21L]
Sarah N. Watson, MD
University of California Davis, Sacramento, CA
Herman L. Hedriana, MD

Improving Preoperative Administration of Azithromycin in Indicated Cesarean Sections [22L]
Katelyn Foster Handley
Ochsner Medical Center, New Orleans, LA
Angela Nakahara and Veronica Gillispe, MD

Incidence and Predictors of Psychiatric Illness During Pregnancy and After Delivery Among TRICARE Beneficiaries [23L]
Anju Ranjit, MD, MPH
Howard University Hospital, Washington, DC
Tomas Androtti, MD, MPH, Wei Jiang, MS, Monica Ann. Lutgendorf, MD, Julian N. Robinson, MD, and Adil H. Haider, MD, MPH, FACS
Increasing Convalescent Leave Duration Has No Effect on Postpartum Physical Fitness [24L]
Collin A. Sitler, DO
Tripler Army Medical Center, Honolulu, HI
David DeGroot, PhD FACSM, Kelly L. Langan, MD, Sean Penberthy, DO, Keith Hauret, MPH, and Alan P. Gehrich, MD

Indications for Preterm Birth Stratified by Gestational Age [25L]
Andrew Haddad, MD
Medstar Washington Hospital Center, Washington, DC
Neggin Bayat Mokhtari, MD, Sara Naeem Iqbal, MD, and Melissa H. Fries, MD

Induction Compared to Expectant Management for Women With Gestational Diabetes at Term [26L]
Christopher Thomas Nau, MD
Brown University, Women & Infants Hospital, Providence, RI
Phinnara Has, MS, Martha Brown Kobe, MD, Dwight J. Rouse, MD, Melissa L. Russo, MD, and Erika F. Werner, MD

Influence of Hypertensive Disorders of Pregnancy on Phenotype and Recovery in Peripartum Cardiomyopathy [27L]
Ajleeta Sangtani, MD
Mayo Clinic, Rochester, MN
Layan Alrahmani, MD, and Pavan Parikh, MD

Intrapartum Group B Streptococcus Antibiotic Prophylaxis in Penicillin Allergic Pregnant Women [29L]
Nerlyne Desravines, MD
Division of Maternal Fetal Medicine, Department of Obstetrics and Gynecology, University of North Carolina, Chapel Hill, Chapel Hill, NC
Kartik Venkatesh, MD, Austin Mitchell Hopkins, Megan Grant, Colleen McGuire, and Kim A. Boggess, MD

Is First Trimester Maternal Serum Alpha Fetoprotein Predictive of Adverse Pregnancy Outcomes? [30L]
Cheryl Dinglas, DO
NYU Winthrop/Stony Brook University Hospital, Mineola, NY
Nur Afsar, MD, Jay Davis, MD, Sara Kim, MD, Kimberly Herrera, MD, and Martin Chavez, MD

Is Incision to Delivery Time Associated with Poor Neonatal Neurological Outcomes in Women with Class 3 Obesity? [31L]
Megan Varvoutis, MD, MS
Duke University, Durham, NC
Chelsea Feldman, MD, Emily Reiff, MD, Brenna L. Hughes, MD, MS, and Chad Grotegut, MD, MHSc

Is There a Correlation between Elevated Healthy Start Screen Scores and Development of Postpartum Depression? [32L]
Dikea Roussos-Ross, MD
UF Health, Gainesville, FL
Mikela Padilla, BS, and Amie Goodin, PhD

Knowledge, Attitudes And Practices Of Obstetricians For Postpartum Pain Control In The United States [33L]
Muhammad Shoaiib Khan, MD
University of California San Francisco, San Francisco, CA
Theresa N. Jackson, MD, Nasir Mushtaq, MBBS, PhD, Nelson A. Royall, MD, Barbara H. Miller, MD, and Karen P. Gold, MD

Labetalol Induced Hepatotoxicity During Pregnancy [34L]
Anna Whelan, MD
University of Illinois at Chicago College of Medicine Department of Obstetrics and Gynecology, Chicago, IL
Joanna Izewski, MD, Charles Berkelhammer, MD, Jami Walloch, MD, and Helen Kay, MD

Labor Progression Slower than the Zhang Standards is Associated with Worse Maternal and Fetal Outcomes [35L]
Anna Zdroik, DO
TriHealth, Cincinnati, OH
Alan Altman, MD, Michael Paul Marcotte, MD, Delores Mincarelli, BS, and Michael Holbert, MD

OFFICE PRACTICE
Current Practices of Obstetrics & Gynecology Providers Regarding Menstrual Health Management During Clinic Visits [36L]
Mariana Espinal, MD
Yale School of Medicine, New Haven, CT
Amelia A. Trant, BS, Shelby Redman, Nardos Kebede, Sangini Shah Sheth, MD, MPH, and Linda L. Fan, MD

Counseling for Lubricant Use: The Importance of Sexual Activity and Product Specific Selection [37L]
Michael L. Krychman, MD
The Southern California Center for Sexual Health and Survivorship Medicine, Newport Beach, CA

How Well Do Patients Clearly Understand Invasive Prenatal Genetic Diagnostic Testing? [38L]
Jay Davis, MD
Stony Brook University School of Medicine, Stony Brook, NY
Lisa Pastore, PhD, Gina F. Milone, MD, Malini D. Persad, MD MPH, Diana Garretto, MD, and Kimberly Herrera, MD
SATURDAY, MAY 4

1:50 PM – 2:50 PM

 Implementation of the Human Papillomavirus Vaccine in the Postpartum Period [39L]
Alexandra M. Plisko, MD
West Penn Hospital, Pittsburgh, PA
Jessica R. Hoyson, MD

Improving Assessment and Documentation of Routine Prenatal Care Using a Standardized Template [40L]
Holly Montgomery, MD
University of Kansas School of Medicine-Wichita, Wichita, KS
Jennifer Duong, MPH, and Kurt Kauffman, MD

SATURDAY, MAY 4

3:00 PM – 4:00 PM

 ePoster Session M (Non-CME)

CONTRACEPTION/FAMILY PLANNING

A Data-Driven Evaluation of the Size and Content of Expanded Carrier Screening Panels [1M]
Rotem Ben-Shachar, PhD
Myriad Women’s Health, South San Francisco, CA
Ashley Svenson, MS CGC, and Dale Muzzey, PhD

Adherence in a Phase 3 Trial of a Multipurpose Vaginal pH-Regulator vs Nonoxynol-9 [2M]
Mitchell D. Creinin, MD
University of California Davis Health, Sacramento, CA
Brandi Howard, PhD, and Kelly R. Culwell, MD, MPH

Bleeding Patterns with a 1-Year, Segesterone Acetate/Ethinyl Estradiol Contraceptive Vaginal System [3M]
Anita L. Nelson, MD
Western University Health Sciences, Pomona, CA
Carolina Sales Vieira, MD, Ian Fraser, MD, Anne E. Burke, MD, MPH, Melissa Gilliam, MD, MPH, and Vivian Brache, BS

Effectiveness of a Digital Fertility Awareness-Based App for Contraception in the United States [4M]
Simon Rowland, MD
NaturalCycles AB, Stockholm, Sweden
Helena Kopp Kallner, MD, PhD, Kristina Gemzell-Danielsson, MD, PhD, James Trussell, PhD, Elina Berglund Scherwitzl, PhD, and Raoul Scherwitzl, PhD

Endometrial Safety with a 1-Year Segesterone Acetate/Ethynyl Estradiol Contraceptive Vaginal System [5M]
David F. Archer, MD
Clinical Research Center, Eastern Virginia Medical School, Norfolk, VA, Norfolk, VA
Kurt Barnhart, MD, Mitchell D. Creinin, MD, Jeffrey T. Jensen, MD, MPH, Michael Thomas, MD, and George W. Creasy, MD

Fertility Knowledge of Women in the United States [6M]
Michael J. Zinaman, MD
Jacobi Medical Center-Albert Einstein College of Medicine, Bronx, NY
Sarah Johnson, PhD, Lesley Foster, BSc, Giulia Zanzi, BA, and Celine Mollard, BA

OBSTETRICS

Evaluation of a Rapid Urine Test for Preeclampsia in an Antenatal Triage Population [7M]
Hugh JL. Fryer, PhD
GestVision, Groton, CT
Kara M. Rood, MD, Wendy L. Davis, MBA, Catalin Sorin Buhimschi, MD, and Irina A. Buhimschi, MD

CONTRACEPTION/FAMILY PLANNING

Interpregnancy Intervals, LARC Use, and Preterm Birth: A Retrospective Cohort Study [8M]
Jessica Sanders, MSPH, PhD
University of Utah Hospital, Salt Lake City, UT
Sara E. Simonsen, MSPH, PhD, Claire Leiser, MS, Heidi Hanson, MD, PhD, Richard F. Lynen, MD, and Amy Law, PharmD, MS

Predictors of Anticipated Pain During Intrauterine Device Insertion in Adolescents and Young Women [9M]
Tegan Hunter, SB
University of Miami Miller School of Medicine, Miami, FL
Sarita Sonalkar, MD, MPH, Courtney A. Schreiber, MD, MPH, Lisa Perriera, MD, and Mary Sammel, ScD, Aletha Akers, MD, MPH

GYNECOLOGY

A Novel Device Improves Vaginal Tissue Retraction & Patient Comfort in Gynecological Exams [10M]
Damon A. Warhus
Women's Healthcare Associates, Portland, OR
Spencer Kellogg
CONTRACEPTION/FAMILY PLANNING

Saline-Air-HyCoSy Is Equivalent to the Modified HSG Following Hysteroscopic Sterilization [11M]

Michelle Wood, DO
Camran Nezhat Institute, Palo Alto, CA
Emerly Luong, BS, Jerome Yaklic, MD, Rose Maxwell, PhD, Thomas Winter, MD, and Steven Lindheim, MD, MMM

Segesterone Acetate/Ethinyl Estradiol 1-Year Contraceptive Vaginal System Safety Evaluation [12M]

Michael Thomas, MD
University of Cincinnati, Cincinnati, OH
Kristina Gemzell-Danielsson, MD, PhD, Mitchell D. Creinin, MD, Kurt Barnhart, MD, Maria-Jose Miranda, MD, and Regine Sitruk-Ware, MD

The Levonorgestrel 52mg Intrauterine System is Effective and Safe for Six Years [13M]

Carolyn L. Westhoff, MD, MSc
Columbia University, New York, NY
Lisa M. Keder, MD, MPH, Angelina K. Gangestad, MD, Stephanie Beth Teal, MD, MPH, Andrea I. Olariu, MD, PhD, and Mitchell D. Creinin, MD

DOMESTIC VIOLENCE

Association Between History of Sexual Trauma and Unstable Housing [14M]

Jennifer Leigh, BA
New York University, College of Arts and Sciences, New York, NY
Savannah Pearson-Ayala, BA, Poumami Rajeev, BA, Mirella Torresan, and Veronica Ades, MD, MPH

GYNECOLOGY

Efficacy of Bremelanotide Across Hypoactive Sexual Desire Disorder Duration Subgroups [15M]

James A. Simon, MD, CCD, NCMP, IF
IntimMedicine Specialists and George Washington University, Washington, DC
Anita H. Clayton, MD, Sheryl Kingsberg, PhD, Robert Jordan, BS, Laura Williams, MD, MPH, and Julie Krop, MD

Risk of Chronic Opioid Use Among Women with Endometriosis [16M]

Stephanie E. Chiuve, ScD
AbbVie, Inc, North Chicago, IL
Ryan D. Kilpatrick, PhD, Natalia Petruski-Ilvrea, PhD, Lani R. Wegryn, ScD, Michael C. Snabes, MD, PhD, and Brian T. Bateman, MD, MSc

MENOPAUSE

A Case Series of Patient Complications Following Vaginal Laser Treatment for Atrophy [17M]

Catherine Gordon, MD
University of California - Irvine, Orange, CA
Stacie Bell, PhD, Henry Hauser, and Michael L. Krychman, MD

Cool Therapy to Reduce Menopausal Symptoms [18M]

Tracy F. Scheller, MD, MBA, MS
Englewood Health, Englewood, NJ
David Abramson, MD

Predictors of Frequency and Severity of Vasomotor Symptoms: Results from the REPLENISH Trial [19M]

Diana Bitner, MD
Spectrum Health Medical Group, Grand Rapids, MI
Ginger Constantine, MD, Shelli Graham, PhD, Brian Bernick, MD, and Sebastian Mirkin, MD

OBSTETRICS

A Comparison of Prenatal Substance Use Screeners that Assess for Illicit Drug Use and Prescription Drug Misuse [22M]

Victoria H. Coleman-Cowger, PhD
The Emmes Corporation, Rockville, MD
Emmanuel A. Oga, MPH, MD, Erica Peters, PhD, and Katrina Mark, MD

A Comprehensive Analysis of Allele Frequencies from 476,930 Spinal Muscular Atrophy Test Results [23M]

Matthew Evans, PhD
Quest Diagnostics, Marlborough, MA
Michele McCarthy, Rebecca Moore, Izabela Karbassi, PhD, FACMG, Damian P. Alagia, MD and Felicitas Lacbawan, MD, FCAP (CP, AP, MGP), FACMG (CG)
SATURDAY, MAY 4 continued
3:00 PM – 4:00 PM
OFFICE PRACTICE
Assessment of HPV Vaccination Compliance Rates Among Gynecology Providers: An Institutional Study of 845 Patients [24M]
Mali Schneiter, DO
Vanderbilt University Medical Center, Nashville, TN
Emad A. Elsamadicy, MD, and Sumit Mehta, MD

Kelly Leggett, MD, MHA
Cone Health, Greensboro, NC
Mandy Hutchinson, CMA, Beverly Paddock, RD, LDN, CDE, Kelly Rassette, RN, BSN, and Cal Rider, BS

Effect of Insurance Type on Patient Access to Outpatient Gynecologic Care [26M]
Jenny Zhang, MD
Stony Brook University Hospital, Stony Brook, NY
Nimali Weerasooriya, MD, Kristen Cagino, MD, and Todd Griffin, MD

PRIMARY CARE
Gender-Affirming Surgeries in Transmasculine People: An Individualized Decision [27M]
Lauren Abern, MD
Harvard Vanguard, Boston, MA
Jake Cook, BA, and Karla Maguire, MD, MPH

Utilization of Online Family History Collection and Hereditary Cancer Risk Assessment Tool [28M]
Emily K. Gabitzsch, MS, CGC
GeneDx, Gaithersburg, MD
Lisa R. Susswein, MS, MHA, CGC, Rachel T. Klein, MS, CGC, Deon Metelski, BS, Adebanke F. Fagbemi, PhD, and Benjamin D. Solomon, MD, FACMG

REPRODUCTIVE ENDOCRINOLOGY/INFERTILITY
A Novel Counseling Tool: AMH as a Predictor of Oocyte Yield and Live Birth Rate (LBR) with Oocyte Cryopreservation (OC) [29M]
Bat-Sheva L. Maslow, MD, MSCTR
Extend Fertility - Center for Fertility Research and Education, New York, NY
Leslie B. Ramirez, PhD, and Joshua U. Klein, MD

OBSTETRICS
Detecting Preeclampsia Using Data from a Pregnancy Mobile App [30M]
Danielle Bradley, MS, MPH
Ovia Health, Boston, MA
Erin Landau, Adam Wolfberg, MD, MPH, and Alex Baron, PhD

REPRODUCTIVE ENDOCRINOLOGY/INFERTILITY
Elagolix Improves Quality of Life Among Uterine Fibroids Patients With Heavy Menstrual Bleeding in Phase III Trials [31M]
Ayman Al-Hendy, MD, PhD
University of Illinois at Chicago, Chicago, IL
Ahmed M. Soliman, MS, PhD, Hui Wang, PhD, Karin Coyne, PhD, and Bruce R. Carr, MD

GYNECOLOGY
Patient-Physician Interactions Regarding Dyspareunia with Endometriosis: Online Survey Results [33M]
Kathryn A. Witzeman, MD
Denver Health Medical Center, Denver, CO
Oscar Antunez Flores, MD, Roberta Renzelli-Cain, DO, MHS, FACOG, Brett Worly, MD, and Beth Schneider

CONTRACEPTION/FAMILY PLANNING
Googling Abortion Pills: The Ease of Buying Misoprostol and Mifepristone Online for Home Use [1N]
Courtney Kerestes, MD
University of Iowa Hospitals and Clinics, Iowa City, IA
Mikayla Freese, BA, Colleen K. Stockdale, MD, MS, and Abbey J. Hardy-Fairbanks, MD

ONCOLOGY
Use of a Targeted Lynch Syndrome Next Generation Sequencing Panel in Women at Risk for or With Endometrial Cancer [32M]
Maria Mercedes M.Padron, MD
Icahn School of Medicine at Mount Sinai, New York, NY
Olga Camacho-Vanegas, PhD, Deep Pandya, MS, Sandra Catalina Camacho, MD, Peter Dottino, MD, and John A. Martignetti, MD, PhD

How are We Doing? Documentation of Preconception and Contraceptive Counseling and LARC Use in Type I Diabetic Women [2N]
Elizabeth Disney, MD
University of Utah Hospital, Salt Lake City, UT
Lori Gawron, MD, MPH, Jessica Sanders, MSPH, PhD, and Simranvir Kaur, BS

Identifying Barriers to Postpartum Tubal Ligation: A Retrospective Chart Review [3N]
June Hoi Ka Ng, MD
Rutgers - Robert Wood Johnson Medical School, New Brunswick, NJ
Cybill Ruth Esguerra, MD, Diana Yau Ho, MD, Jharna M. Patel, MD, and Jennifer Amico, MD
Impact of Perinatal Depression on Contraceptive Planning [4N]
Sirina Keesara, MD
Northshore University Health Systems, Chicago, IL
Jo Kim, PhD, Marci Adams, MPH, and Richard Karl Silver, MD

Impact of Ryan Residency Training on Number of LARCs Inserted during Ob/Gyn Residency Training [5N]
Mariana Vetrici, MD, PhD
Ross University School of Medicine, Temporary Knoxville Campus, Knoxville, TN
Jill Maples, PhD, Megan L. Evans, MD, MPH, Eve Espey, MD, MPH, Tony Ogburn, MD, and Nikki B. Zite, MD, MPH

Impact of the Ryan Program on Resident Clinical Experience and Intentions to Include Abortion in Future Practice [6N]
Jody Steinauer, MD, MAS
University of California San Francisco, San Francisco, CA
Katheryn Koenemann, Kearney Coghlan, Uta Landy, PhD, and Jema Turk, MPA, MA, PhD

Implicit Bias and Contraceptive Counseling [7N]
Jessica L. Rosenblum, DO, MPH
Maimonides Medical Center, Brooklyn, NY
Howard Minkoff, MD, Sophie L. Joslin-Roher, MPH, and Kathleen M. Morrell, MD, MPH

Initiating and Monitoring a Postpartum Contraceptive Program [8N]
Megan Lacy, MPH
University of Tennessee Medical Center - Knoxville, Knoxville, TN
Alexandra Monaco, MD, and Nikki B. Zite, MD, MPH

DOMESTIC VIOLENCE

Domestic Violence in Pregnancy-Related Death: A Novel Use of Coroner and Criminal Data in Clark County, Nevada [9N]
Anthea Paul, MSc, MD
University of Ottawa, Pathology and Laboratory Medicine, Ottawa, Ontario, Canada
Arnold Mahesan, MD

Efficacy and Acceptability of an Intimate Partner Violence Workshop for Third-year Medical Students [10N]
Sandolsam Cha, MD
Albert Einstein College of Medicine / Montefiore Medical Center, Bronx, NY
Stephanie Chia, BA, and Staci Pollack, MD

Obesity and Nutritional Challenges Encountered by Survivors of Human Trafficking [11N]
Joshua Sunny George, MD, MPH
Hutzel Women's Hospital/Detroit Medical Center, Miami, FL
JoNell Potter, PhD, RN, FAAN, Megan Mathew, Panagiota Caralis, MD, JD, Lujain Alhajji, MD, and Stephen Symes, MD

Prevalence and Screening Perinatal Intimate Partner Violence Pregnancy Risk Assessment Monitoring System 2012-15 [12N]
Annie Minns, BA
University in Michigan Medical School, Ann Arbor, MI
Alex Friedman Peahl, MD, Yasamin Kusunoki, PhD MPH, Mishka Terplan, MD, MPH, Vanessa Dalton, MD, MPH, and Lindsay Kennedy Admon, MD, MSc

Reports of Sexual Violence Among Lesbian, Bisexual, and Heterosexual Women in Puerto Rico [13N]
Keyla B. García-Crescioni, PhD
East University, Ana G. Mendez System, San Juan, Puerto Rico
Jaime A. Roura-Monllor, MD, MS, Mariana Frontera-Hernández, and Josefina Romaguera, Professor

EDUCATION

Increasing Underrepresented Minority Access to Healthcare Professions through Pipeline Programming [14N]
Georgina Iyamu, MD
Meharry Medical College, Nashville, TN
Jamie L. North Ware, MD, Kimberly Looney, MD, and Maria del Pilar Aguinaga, PhD, MT, MD, DLM

Social Support and Baby-Friendly Hospital Care: Improving Breastfeeding Rates among African American Mothers [15N]
Flora A.M. Ukoli, MD, MPH, IBCLC
Meharry Medical College, Nashville, TN
Mariah Cheaves, BS, Karmen Dionne McPherson, MD, and Gwinnett Mc Ghee Ladson, MD

Is Teaching Residents How to Code a Valuable Intervention? [16N]
Maggie J. Kuhlmann-Capek, MD
University of Texas Medical Branch, Galveston, TX
Gayle Olson-Koutrouvelis, MD, and Mary B. Munn, MD

Knowledge, Attitudes and Perceptions About Medicolegal Education: A Survey of OB/GYN Residents [17N]
Shilpa Mathew, MD, JD
Kaiser Permanente, Oakland, CA
Olga Ramm, MD, MS, Christie Cooksey, MD, MS, and Navendu D. Samant, Research Analyst

L.E.A.D.E.R. Series: Resident Well-Being Woven into the Clinical Curriculum [18N]
Vicki Rae Reed, MD
The Cleveland Clinic, Cleveland, OH
Stacie Antalis Jhaveri, MD, and Katherine Singh, MD
SATURDAY, MAY 4 continued
4:10 PM – 5:10 PM

Maternal Fetal Health Workshop in Cusco, Peru: Shifting from Assistance to Capacity Building [19N]
Mauricio La Rosa, MD
University of Texas Medical Branch, Galveston, TX
Camille Webb, MD, Emily Elizabeth. Hadley, MD, Caroline Carter. Marrs, MD, Gayle Olson-Koutrouvelis, MD, and Miguel Cabada, MD

Medical Student Perceptions Regarding Students Performing Pelvic Examinations on Anesthetized Female Patients [20N]
Elizabeth Rice, DO
Einstein Medical Center Philadelphia, Philadelphia, PA
Chase White, MD, John Myers, DO, Janet Ko, MD, David Jaspan, DO, and Jay Goldberg, MD

OBSTETRICS

Location, Location, Location: Hospital Level Predictors of Length of Stay Following Cesarean Section [21N]
Alex Friedman Peahl, MD
Department of Obstetrics and Gynecology, University of Michigan, Ann Arbor, MI
Neil Kamdar, MPH, Michelle Moniz, MD, MSc, Sudipta Dasmunshi, BA, Lisa Kane Low, PhD, CNM, and Dan Morgan, MD

MAMA's Risk Stratified, Prenatal Medical Home Model Reduces Preterm Birth for African Americans in LA [22N]
Emily Scibetta, MD
LA County Department of Health Services, Los Angeles, CA
Lisa Greenwell, PhD, Moraya Moini, MPH, Ashaki Jackson, MFA, PhD, Cassandra Trang, LVN, and Erin Saleeby, MD, MPH

Managing Women With Obesity in Pregnancy: Scope of Practice in the Wake of the Obesity Epidemic [23N]
Shawna M. Stafford, MD
Department of Obstetrics & Gynecology, University of Alberta, Edmonton, Alberta, Canada
Ashley Demsky, MD, Richard Oster, PhD, and Helen Steed, MD

Maternal and Neonatal Glycemic Response to Antenatal Corticosteroids [24N]
Joseph S. Fixler, MD
University of Cincinnati College of Medicine Department of Obstetrics and Gynecology, Cincinnati, OH
Mara Nickel, BS, and Emily A. DeFranco, DO MS

Maternal Morbidity in Patients with Preeclampsia with Severe Features at Less than 34 Weeks Gestation [25N]
Krunal P. Patel, MD
Rutgers New Jersey Medical School, Newark, NJ
Matthew P. Romagano, DO, Joseph Apuzzio, MD, Lisa Nadine. Gittens, MD, and Shauna F. Williams, MD

Maternal Near Miss Determinants at a High-Risk Maternity Hospital in Northeastern Brazil: A Prospective Study [26N]
Telmo Lima
UNCISAL, Maceio, Alagoas, Brazil
Leila Katz, MD, PhD, Samir Kassar, MD, PhD, and Melania Amorim, MD

Maternal Risk Factors Associated with Persistent Placenta Previa [27N]
Luke King, DO
Geisinger Medical Center, Danville, PA
Cara Nordberg, MPH, Awathif D. Macken, MD, MPH, and Michael J. Paglia, MD, PhD

Maternal Weight Gain and Risk of Cesarean Delivery in Women With Class III Obesity [28N]
Emily S. Reiff, MD
Duke University, Durham, NC

Maternity Leave Length Impact on Breastfeeding and Postpartum Depression [29N]
Diane I. Shumbusho, MD, CPT, MC
Brooke Army Medical Center, San Antonio, TX
Erin A. Keyser, MD, MAJ, MC

Establishing New Diagnostic Criteria for Early Gestational Diabetes Screening [30N]
Frederick W. Loehr, MD
Geisinger, Danville, PA
Awathif D. Macken, MD, MPH, Michael J. Paglia, MD, PhD, and Cara Nordberg, MPH

Measuring Meconium Aspiration Syndrome with Discharge Data [31N]
Patrick D. Thornton, CNM, PhD
University of Illinois, Chicago, Chicago, IL
Richard Campbell, PhD, and Mulubrhan Mogos, PhD

Membrane Sweeping for Trial of Labor After Cesarean: A Systematic Review and Meta-analysis of RCTs [32N]
Odesssa Persia Hamidi, MD
Penn State Hershey Medical Center, Hershey, PA
Johanna R. Quist-Nelson, MD, Serena Xodo, MD, and Vincenzo Berghella, MD

Missed Postpartum Venous Thromboembolism: A National Analysis of Different Hospital Readmission [33N]
Wenche Kedar, MD
Kupat Holim Clalit, Tel Aviv, Tel Aviv, Israel
Joshua Parreco, MD, Alison S. Coll, MD, Christine L. Curry, MD, PhD, and Rishi Rattan, MD
Mode of Delivery Among Physicians Practicing at a Teaching Hospital, Northern Ethiopia [34N]
Hale Teka, MD
Mekelle University - College of Health Sciences, Department of obstetrics and gynecology, Mekelle, Tigray ETH
Awol Yeman, MD, Abida Hasan, MD, Sumeya Ahmed, and Ermias Abate, MD

Mommy Meltdown: A Look at the Prevalence of Postpartum Depression and Attitudes towards Treatment Guidance [35N]
Talelia House, MD
University of South Alabama, College of Medicine, Mobile, AL
Lisa B. Spiryda, MD, PhD

Morbidly Adherent Placenta: Predictive Value of Ultrasound and MRI Using a Scoring System [36N]
Olivia K. Winfrey, MD, MPH
University of Kentucky, College of Medicine, Department of Obstetrics and Gynecology, Lexington, KY
Emily Brekke, BA, James T. Lee, MD, Nancy W. Hendrix, MD, and Niraj R. Chavan, MD, MPH

More Blood Transfusions for Rural Women Delivering Low Risk Infants in the United States [37N]
Ellen Hartenbach, MD
University of Wisconsin-Madison, Madison, WI
Daphne Kuo Hsiang-Hui, PhD, Madelyne Greene, PhD, RN, Emily Shrider, PhD, Kathleen M. Antony, MD, and Deborah Ehrenthal, MD, MPH

Multidisciplinary Management of Morbidly Adherent Placenta Reduces Blood Loss [38N]
Sarah Podwika, MD
University of Virginia, Charlottesville, VA
Connor Wang, BS, Matthew Zuber, MD, Briana Cortez, MS, Christian Chisholm, MD, and Donald J. Dudley, MD

Myomectomy Route and Adhesions at Subsequent Cesarean Delivery [39N]
Ashley A. Taggart, MD
Brigham and Women's Hospital, Boston, MA
Daniela A. Carusi, MD, MSc, Antonio R. Gargiulo, MD, and Serene S. Srouji, MD

Obesity in Pregnancy Patient-Reported Outcomes: A Qualitative Meta-Synthesis [40N]
Rachel Dadouch, BAS
University of Toronto, Toronto, Ontario, Canada
Chelsea Hall, BHSc, and Rohan D. D'Souza, MD, MSc, PhD(c), FRCOG, FCPS, DNB, DGO, DFP
Refer to *The Supplement of Obstetrics & Gynecology*. It is comprised of the abstracts of all of the presented papers and ePosters at the 67th Annual Clinical and Scientific Meeting of the American College of Obstetricians and Gynecologists.

Electronic posters are available for viewing throughout the meeting. Authors of ePosters will present a brief statement on their posters at the beginning of their time slot then will be available for Q & A during the remainder of the session.

Blue Ribbon abstracts are awarded to those who received the highest ranking.

**SUNDAY, MAY 5**
**10:00 AM – 11:00 AM**
**ePoster Session O**
(Non-CME)

**CONTRACEPTION/FAMILY PLANNING**

**Impact of Sleep Habit on the Contraceptive Effectiveness of a Fertility Awareness-Based App [10]**
Simon Rowland, MD
NaturalCycles AB, Stockholm, Sweden
Helena Kopp Kallner, MD, PhD, Kristina Gemzell-Danielsson, MD, PhD, James Trussell, PhD, Elina Berglund Scherwitzl, PhD, and Raoul Scherwitzl, PhD

**Healthcare Resource Utilization and Costs among Young Children of Women with Postpartum Depression (PPD) [40]**
Ming-Yi Huang, PhD
Sage Therapeutics, Inc., Cambridge, MA
Elizabeth Packnett, MPH, Nicole M. Zimmerman, MS, Meghan Moynihan, PhD, Adi Eldar-Lissai, PhD, and Tiffany Moore Simas, MD

**OBSTETRICS**

**Evaluation of Racial Differences in the Quantity of Diasialyllacto-N-tetraose (DSLNT) in Human Breast Milk [20]**
Megan Bloomeyer Dimoff, MD
Fairhope Gynecology and Obstetrics, Fairhope, AL
Richard C. Miller, MD, Daniel J. DiSabatino, MD, Bianca A. Falcone, MD, and Denise Hassinger, MD, FAAP

**Hemoglobinopathy Evaluation in Routine Carrier Testing: Results to Inform Guidelines and Protocols [50]**
Craig Adamski, MS, CGC
Progenity, Inc., Ann Arbor, MI
Catherine Terhaar, MS, CGC, Jeana DaRe, PhD, FACMG, Priscilla Fernandes, PhD, FACMG, Christina Settler, MS, CGC, and Lindsay Dohany, MS, CGC

**Impact of Cesarean Delivery Rate Calculation Method on Hospital Ranking [60]**
Elizabeth S. Langen, MD
University of Michigan, Ann Arbor, MI
Lisa K. Low, PhD, CNM, Sudipta Dasmunshi, BA, Neil Kamdar, MPH, Michelle Moniz, MD, MSc, and Dan Morgan, MD

**Increased Carrier Detection with Expanded Carrier Screening in Multiple Ancestries [70]**
Catherine Griswold, MGC, CGC, My Gene Team, LLC
Xinxin (Shirley) Yao, MS, CGC, Lisa R. Susswein, MS, MHA, CGC, Adebake F. Fagbeni, PhD, Guido D. Pollevick, PhD, Rachel T. Klein, MS

**Is the Shirodkar a Better Technique for Ultrasound Indicated Cerclages? [90]**
Jordan McColm, BS
University of Kansas Medical School, Wichita, KS
Kathryn Lindsay, MD, Jennifer Brooks, BS, Joseph Hwang, MD, and Gene Ta-Chung Lee, MD

**Monosomy X and Parental Origin of the Retained X Chromosome in Pregnancy Loss [110]**
Guillermo Font, MD
Rush University Chicago Illinois, Chicago, IL
Xavier F. Pombar, DO, and Melissa Maisenbacher, MS, CGC
Patient Perceptions of Medications that Reduce the Risk of Preterm Delivery and Preeclampsia [120]
Danielle Bradley, MS, MPH
Ovia Health, Boston, MA
Christina Cobb, Erin Landau, and Adam Wolfberg, MD, MPH

Predicting the Likelihood of Delivering Preterm Using Data Collected from a Pregnancy Mobile App [130]
Danielle Bradley, MS, MPH
Ovia Health, Boston, MA
Erin Landau, Adam Wolfberg, MD, MPH, and Alex Baron, PhD

PLGF Predicts Latency to Delivery for Patients Undergoing Evaluation for Hypertension [140]
Lorena C. Martinez-King, MD, MS
University of California San Diego, Edinburg, TX
Rebecca R. Adami, MD, Hilary A. Roeder, MD, Jerasimos Ballas, MD, Douglas A. Woelkers, MD, and Louise Laurent, MD, PhD

Racial Disparities in Preterm Birth: Does a History of Preterm Birth Level the Playing Field? [150]
Yaneve Fonge, MD
Christiana Care Health Systems, Newark, DE
Anthony C. Sciscione, DO, On behalf of the EQUATE Consortium

Sequencing-Based Carrier Screening for Cystic Fibrosis: Ready for Prime Time? [160]
Kyle Beauchamp, PhD
Myriad Women's Health, South San Francisco, CA
Peter Grauman, BS, Lindsay Spurka, BS, Jeraldine Lim-Harashima, MS, CGC, and Dale Muzzey, PhD

Spinal Muscular Atrophy: Ordering Trends Pre- and Post-ACOG Committee Opinion 691 [170]
Brittany Dyr, MS, CGC
Integrated Genetics, Westborough, MA
Kimberly Fanelli, MS, CGC, Vivian Weinblatt, MS, CGC, Ruth Heim, MD, and Alan E. Donnenfeld, MD

The Effect of Prophylactic Intravascular Balloon Catheterization on Surgical Outcomes in Morbid Adherent Placenta [180]
Hisham Abdelrahman
Hamad Medical Corporation, Doha, Qatar
Isaac Babarinsa and Moune Jabre Raughley

Uterine Bioelectrical Activity in Pregnant Women with a Short Cervix in the Mid-Trimester [190]
Ponnilla S. Marinescu, MD
University of Rochester Medical Center, Rochester, NY
Lauren A. Miller, MD, MPH, Roger C. Young, MD, PhD, Braxton Hern, BS, Eva K. Pressman, MD, and Neil S. Seligman, MD, MS

Validation of Noninvasive Prenatal Testing for Fetal Aneuploidies and Microdeletions Down to 2% Fetal Fraction [200]
Yoshiko Mito, PhD
Sema4/Icahn school of medicine at Mount Sinai, New York, NY
Jonathan Mccafferty, PhD, Robert Calder, BS, Xingwu Lu, PhD, Susan Gross, MD, and Lisa Edelmann, PhD

Value of the Continued Use of the Hexosaminidase A Enzyme Assay for Reproductive Carrier Screening [210]
Chunli Yu, MD
Sema4/Icahn School of Medicine at Mount Sinai, New York, NY
Jun Liao, PhD, Susan Gross, MD, Hongjie Chen, PhD, Lisa Edelmann, PhD, and Ruth Kornreich, PhD

Variants of INSR rs2963 is Associated with Gestational Diabetes Mellitus and Iron Storage [220]
Junxiu Liu, Master Degree Obstetrics and Gynecology Hospital of Fudan University, Shanghai, China
Yan Cheng, PhD, Qingying Zhang, MD, Mulan He, MD, Tingting Li, MD, and Haidong Cheng, MD

Women's Perspectives on Preferences for Care During Labor and Delivery [230]
Avery Plough, BA
Ariadne Labs, Boston, MA
Amber Rucker, BS, Trisha Short, RN, BSN, Shannon Filosa, RN, PhD, Donald E. Loveless, MD, and Neel T. Shah, MD, MPP

ONCOLOGY

Changes in Length of Stay and 30-day Readmission Rates After Starting an Advanced Surgical Recovery Program [240]
Kelly J. Manahan, MD, MBA
Cancer Treatment Centers of America, Newman, CA
Neil Seeley, MD, and John P. Geisler, MD, MSPPharm

Multigene Panel Testing of Patients with Uterine Carcinoma Reveals Actionable Variants in Non-canonical Genes [250]
Dwight Dae-Hoon Im, MD
Institute for Gynecologic Care at Mercy, Baltimore, MD
Arielle Yorczyk, MS, CGC, Shan Yang, PhD, Scott Michalski, MS, LCGen, Robert Nussbaum, MD, FACMG, FACP, and Edward Esplin, MD, PhD, FACMG, FACP

Opportunity for Cancer Prevention: 1 in 4 Unaffected Women Meet Hereditary Cancer Testing Criteria [260]
Leslie Buchheit, MS, CGC
Counsyl, South San Francisco, CA
Kaylene Ready, MS, CGC, Jonathan Brown, MS, and James D. Goldberg, MD, FACMG
**SUNDAY, MAY 5 continued**
**10:00 AM – 11:00 AM**

**Pan-Cancer Panel Testing: Variation in Testing and Results by Ancestry [27O]**
Eva Chalas, MD  
NYU Winthrop Hospital, Mineola, NY  
Shelly Cummings, MS, Katie Larson, MS, and Royce Terrell Adkins, MD

Safety of Taxane Chemotherapy in Breast Cancer During Pregnancy [28O]
Andie O’Laughlin, BS  
Cooper Medical School of Rowan University, Camden, NJ  
Samantha So, MD, Lindsay Fleischer, BS, Serwaa Akoto, BS, and Elyce Cardonick, MD

Targeted Liquid Biopsy Detects Tumor-Specific TP53 Mutations in Early and Late Stage Ovarian Cancer [29O]
Deep Pandya, MS  
Rudy L. Ruggles Biomedical Research Institute, WCHN, Danbury, CT  
Olga Camacho-Vanegas, PhD, Sandra Catalina Camacho, MD, Peter Dottino, MD, and John A. Martignetti, MD, PhD

**REPRODUCTIVE ENDOCRINOLOGY/INFERTILITY**

Lifestyle Factors Do Not Meaningfully Impact Age-Based AMH Levels in Non-infertile Women [30O]
Bat-Sheva L. Maslow, MD, MSCTR  
Extend Fertility - Center for Fertility Research and Education, New York, NY  
Kristen Mancinelli, MSPH, Michael Guarnaccia, MPH, and Joshua U. Klein, MD

**SUNDAY, MAY 5**
**11:10 AM – 12:10 PM**

**ePoster Session P**

**CONTRACEPTION/FAMILY PLANNING**

**IUD Usage Among Transgender and Gender Diverse Individuals [1P]**
Lauren Abern, MD  
Harvard Vanguard, Boston, MA  
Glendell de Guzman, MD, Kristen Kiely, WHNP, Jake Cook, BA, and Karla Maguire, MD, MPH

**LARC: Looking At Retention of Contraception [2P]**
Emilee K. Sandsmark, MD  
University of Arizona, College of Medicine, Tucson, AZ  
Christian Garcia, MD, Laura Mercer, MD, and Ilana Addis, MD, MPH

**Malposition and Expulsion of Immediate Postplacental Intrauterine Devices [3P]**
Shruti Bala, MD, MPH  
Dartmouth Hitchcock Medical Center, Lebanon, NH

**Medroxyprogesterone Eliminates Abnormal Bleeding with a Levonorgestrel Intrauterine System (LNG-IUS) [4P]**
Ariel Benor, MD  
Maimonides Medical Center, New York, NY  
David Kulak, MD, and Swetha Jaya Naroji, MD, MBA

**Non-palpable Contraceptive Implant Removals: Experience from a Referral Center [5P]**
Melissa C. Matulich, MD  
University of California, Davis, Sacramento, CA  

**Pain Medication Use in Opiate Dependent Patients During Surgical Abortion [6P]**
Shaalini Ramanadhan, MD  
Boston Medical Center, Boston, MA  
Katharine O. White, MD, MPH

**Patterns of and Attitudes Towards Cannabis Use in Women's Health [7P]**
Katie Alton, MD  
Oregon Health & Science University, Portland, OR  
Leo Han, MD, MPH, Sara McSinnmon, BA, Blair Darney, PhD, MPH, Alyssa Covelli Colwill, MD, MCR, and Jeffrey T. Jensen, MD, MPH

**Pediatric Subspecialists and Contraception for Adolescent Women with Chronic Diseases [8P]**
Taylor A. Stanton, MD  
University of Chicago, Chicago, IL  
Ellie Proussaloglou, MD, and Sadia Haider, MD

**Perceptions of MFM Trainees and Program Directors Regarding D&E Termination Training [9P]**
Leilah D. Zahedi-Spung, MD  
Washington University School of Medicine in St. Louis, St. Louis, MO  
Ebony Carter, MD, MPH, George A. Macones, MD, MSc, and Molly J. Stout, MD, MSCI

**Perspectives on Pharmacy Access to Hormonal Contraception among Rural New Mexican Women (PHARM) [10P]**
Lauren D. Thaxton, MD, MBA, MSBS  
UT Austin Dell Medical School, Austin, TX  
Alexandra Sible, PharmD, Elizabeth Clark, MD, MPH, Andrew Sussman, PhD, MCRP, and Eve Espey, MD, MPH
EDUCATION

Evaluation of Neonatal Resuscitation Program (NRP) knowledge among OB/GYN Residents [11P]
Tiffany R. Tonismae, MD
Indiana University School of Medicine, Indianapolis, IN
James E. Slaven, MS, MA, and Anthony L. Shanks, MD

Understanding Barriers and Facilitators to Prenatal Care in African American and Hispanic Women [12P]
Melissa Valerio, PhD
University of Texas Health Science Center at Houston (UTHealth)
School of Public Health in San Antonio, San Antonio, TX
Nagla Elerian, MS, Paul McGaha, DO, Janani Krishnaswami, MD, Lesley French, JD, and Divya A. Patel, PhD

Patient Preference of Gynecologist Attire in the Office Setting [13P]
Natalia Echeverri, MD
University of Miami, Miami, FL
Alejandra Salazar, MD, Douglas Timmons, MD, Markie Willis, MD, Hannah Palin, MD, and Jose Carugno, MD

Residents at Inner-city Academic Centers May Fail to Meet the New Minimally Invasive Hysterectomy Requirements [14P]
Nishanth Sidduri, MD
Temple University Hospital, Philadelphia, PA
Sarah Ackroyd, MD, MPH, Enrique Hernandez, MD, and Marisa Rose, MD

Surgical Equipment and Medication Price Awareness Amongst Obstetrician Gynecologists [16P]
Michelle Nguyen, MD
University of Arizona - Phoenix, OBGYN Residency Program, Phoenix, AZ
Kendra Gray, DO, Kayvahn Steck-Bayat, MD, and Nichole Mahnert, MD

The Readability of Online Patient Education Materials from Major Obstetrics and Gynecology Societies [17P]
Fatimah Z. Fahimuddin, MD
University of California, San Francisco - Fresno, Fresno, CA
Sanam Sidhu, DO, and Anubhav Agrawal, MD

Transgender Care Knowledge and Attitudes amongst Puerto Rico’s Gynecologists [18P]
Maria T. Carro-Jimenez
University of Puerto Rico School of Medicine, San Juan, Puerto Rico
Kevin J. Ortiz, Mario Rivera, Gina Suárez, and Josefina Romaguera

Tracking Obstetrical and Gynecological Experiences Using Mobile Devices [19P]
Sali Jordan, MD
Inova Health System, Falls Church, VA
Emily Marko, MD, CHSE, Francine McLeod, MD, and Sira Perez-Visona

OBSTETRICS

Association of Class II Obesity and Hypertension with Perinatal Outcomes in ART Conceived Twin Pregnancies [21P]
J. Connor Mulhall
University of Nebraska Medical Center, Omaha, NE
Christopher K. Arkfeld, Ashley Shea, MD, and Joshua D. Dahlke, MD

Examining the Validity of a Predictive Model for Vaginal Birth after Cesarean [22P]
Jennifer W.H. Wong, MD
University of Hawaii, Honolulu, HI
Kurt D. Yoshino, MD, Iolana Kaneakua-Pia, BS, and Ann L. Chang, MD

Results from a Multidisciplinary Severe Maternal Morbidity Review at a Tertiary Academic Medical Center [23P]
Katherine Harper Campbell, MD, MPH
Yale School of Medicine, New Haven, CT
Olga Grechukhina, MD, Sonya Abdel-Razeg, MD, Cheryl Raab, MSN, CNL, RNC-OB, C-EMF, Christian Michael Pettler, MD, and Heather Lipkind, MD

Does Antepartum Vitamin D3 Supplementation Prevent Chorioamnionitis? [24P]
Malini D. Persad, MD, MPH
Stony Brook University School of Medicine, Stony Brook, NY
Carla Staszewski, MD, Farzana Khan, Tatyana Perseleni, PhD, Kimberly Herrera, MD, and Diana Garretto, MD

Risk Factors for Neonatal Intensive Care Unit Admission Among Growth Restricted Fetuses [25P]
Jourdan E. Schmitz, MD
Magee-Womens Hospital of UPMC, Pittsburgh, PA
Chinedu K. Nwabuobi, MD, Anaisy Pargas, MS, Hannah Camisasca-Lopina, Rachel G. Sinkey, MD, and Anthony O. Odibo, MD, MSCE, FRCOG

MENOPAUSE

Vaginal CO2 Laser vs. Topical Estril Treatment for Vaginal Atrophy in Postmenopausal Women: 1-year Follow-up [20P]
Vera Cruz, MD
Faculdade de Medicina do ABC, Santo Andre, SP BRA
Tali Wajsfeld, Marcelo Steiner, MD, Luciano Pompei, MD, and Cesar Fernandes, MD
SUNDAY, MAY 5 continued
11:10 AM – 12:10 PM

Risk Factors of Subsequent Preeclampsia in Multiparous Women Among a Primarily African American Cohort [26P]
Sarosh Rana, MD, MPH
University of Chicago, Chicago, IL
Scolastica Njoroge, MD, Ruby Minhas, MD, and Ariel Mueller, MA

Risk of Readmission for Relapse Among Pregnant Women on Methadone with a Co-occurring Psychiatric Diagnosis [27P]
Emily Rosenthal, MD
Sidney Kimmel Medical College, Thomas Jefferson University, Philadelphia, PA
Yury Cruz, MD, Andres Reyes, MD, Dennis Hand, PhD, Amanda Roman, MD

Seasonal Variation in the Incidence Of Preeclampsia and Eclampsia in Kigali, Rwanda [28P]
Leon Mutabazi, MD
University of Rwanda, Kigali, Rwanda
Lisa Bazzett-Matabele, MD, Maria J. Small, MD, Diomede Ntasumbumuyange, MD, Stephen Rulisa, MD, and Urania Magriples, MD

Self-Reported Opioid Allergy: Obstetrical Outcomes and Postpartum Pain Management [29P]
Matthew J. Blitz, MD, MBA
Donald and Barbara Zucker School of Medicine at Hofstra/Northwell, Manhasset, NY
Julia L. Freling, MD, Lakha Prasannan, MD, Meir Greenberg, MD, Harvey Marchbein, MD, and Burton L. Rochelson, MD

Severe Anemia at Delivery: Can Rigorous Antenatal Identification Prevent It? [30P]
Aytunde Fadayomi, MD, MPH
Brigham and Women's Hospital, Harvard Medical School, Boston, MA
Rebecca Mutascio, Reimers, MD, MPH, Nicole A. Smith, MD, MPH, and Daniela A. Carusi, MD, MSc

Severe Range Blood Pressures and the Association with Hypertension up to 2 Years Post-delivery [31P]
Heidi Kay Leftwich, DO
UMass Memorial Medical Center, Worcester, MA
Corinne M. Weeks, MD, Lauren J. Marcov, BS, Sarah L. Wiese, MD, Gillian Chase, BA, and Katherine Leung, MPH

Should ACOG Reconsider Their Criteria for the Early Diagnosis of Hypertension in Pregnancy? [32P]
Farrah N. Hussain, MD
Division of Maternal Fetal Medicine, Department of Obstetrics and Gynecology, Mount Sinai West, Icahn School of Medicine at Mount Sinai, New York, NY
Olivia Grubman, MD, MPH, Dyese Taylor, MD, Melissa T. Chu Lam, MD, Zainab Q. Al-Ibraheemi, MD, and Lois E. Brustman, MD

Spontaneous Uterine Artery Rupture Following an Uncomplicated Vaginal Delivery [33P]
Sarah Brown Jones, Resident Physician
NHRMC, Wilmington, NC

Successful Management of Severe Idiopathic Fetal Hydrops with Thoracoamniotic Shunts [34P]
Leah Rondon, MD
Emory Department of Gynecology and Obstetrics, Atlanta, GA
Kurt Martinuzzi, MD, Padmashree Woodham, MD, Dawn Hannah, DO, and Iris Krishna, MD, MPH

Super-Utilizers' of L&D Triage Do Not Have an Increased Postpartum EPDS [35P]
Sean Cronin, MD
Einstein Medical Center, Philadelphia, PA
Michele Style, DO, Jay Goldberg, MD, and David Jaspan, DO

The Effect of Decreased Opioid Prescribing after Routine Vaginal Delivery on Post Discharge Patient Encounters [37P]
Nina Olsen, MD
Obstetrics and Gynecology, Virginia Commonwealth University Medical Center, Richmond, VA
Alexandra Eagan, MD, Anu Udayakumar, BS, Kristin Romutis, BS, Caitlin E. Martin, MD, MPH, and Mishka Terplan, MD, MPH

The Effect of Gestational Weight Gain on Neonatal Birth Weight in Obese Women With Type 2 Diabetes. [38P]
Julia Kabacka, MD
UCSD, San Diego, CA
D. Yvette LaCoursiere, MD, MPH, Louise Laurent, MD, PhD, and Gladys Ramos, MD

The Effect of Labor and Delivery Nursing Experience on Labor Progression and Cesarean Section Rates [39P]
Corinne A.Calo, DO
Ohio Health, Columbus, OH
John O. Elliott, PhD, MPH, William D. Clifton, BA, Chioma Umunnabuike, BS, and Carl A. Krantz, MD
The Effect of Method of Induction on Delivery Outcomes in Fetal Growth Restriction [40P]
Alexis C. Gimovsky, MD
The George Washington University School of Medicine and Health Sciences, Washington, DC
Janelle Thomas, BA, Jene Carter, BA, Andrew Sparks, MS, and Homa K. Ahmadzai, MD, MPH

The Effect of the Cost of Professional Liability Insurance on the Ob/Gyn Workforce in the U.S. from 2005 to 2015 [4Q]
Edward Kim, MD, MPH
Johns Hopkins University School of Medicine, Baltimore, MD
William Rayburn, MD, and Imam Xierali, PhD

The Case for Universal Endocervical Sampling at Colposcopy for High-grade Cervical Dysplasia [10Q]
Danielle M. Chiavetta, MD
University of California, Los Angeles, Los Angeles, CA
Lisa M. Garcia, MD, Christine H. Holschneider, MD, and Chisa Aoyama, MD

The Impact of Current Smoking on Wound Complications, A Review of the ACS NSQIP Dataset [11Q]
Karissa Hammer, MD
Rush University, Chicago, IL
Louis Fogg, PhD, and Joseph M. Maurice, MD

The Performance of Endometrial Biopsy and Transvaginal Sonogram in Endometrial Polyp Diagnosis [12Q]
Georgios Doulaveris, MD
Albert Einstein College of Medicine/Montefiore Medical Center, Bronx, NY
Alice Chen, MD, Georgios Christou, MD, Pamela Escobar, MD, Pe’er Dar, MD, PhD, and Ohad Rotenberg, MD

SUNDAY, MAY 5
12:20 PM – 1:20 PM
ePoster Session Q
ETHICS/PROFESSIONAL LIABILITY/RISK MANAGEMENT

Perceptions and Utilization of Prescription Drug Monitoring Programs: A Survey of ACOG members [1Q]
Dikea Roussos-Ross, MD
UF Health, Gainesville, FL
Chris Delcher, PhD, MS, Amie Goodin, PhD, Joshua Brown, PharmD, PhD, and Jungjun Bae, BS

Reducing Incomplete 3rd Trimester Labs: a Multi-modal Approach [2Q]
Jared T. Roeckner, MD
University of Florida College of Medicine-Jacksonville, Jacksonville, FL

Secondary Traumatic Stress in Obstetrics & Gynecology: Provider Experience and Programmatic Needs [3Q]
Abbey Kruper, PsyD
Medical College of Wisconsin, Milwaukee, WI
Kristina Kaljo, PhD, Kristina Parthum, Robert Treat, PhD, and Amy E. Domey-Klenske, MD

Uterine Arterio-venous Malformations: An Unrecognized Cause of Abnormal Uterine Bleeding [13Q]
Ashley Allen, DO
John Peter Smith Hospital, Fort Worth, TX
Frank D. DeLeon, MD, Timothy Kremer, MD, and Kellie F. Flood-Shaffer, MD
SUNDAY, MAY 5 continued
12:20 PM - 1:20 PM

Uterine Leiomyoma with KAT6B-KANSL1 Fusion: Report of a Rapidly Enlarging Uterine Mass in a Postmenopausal Woman [14Q]
Alessandra J. Ainsworth, MD
Mayo Clinic, Rochester, MN
Jamie Bakkum-Gamez, MD, and Kenneth Schoolmeester, MD

Utilization and Outcomes of Ovarian Conservation at Hysterectomy for Benign Gynecologic Indications [15Q]
Rachel S. Mandelbaum, MD
LAC+USC Department of Obstetrics and Gynecology, Los Angeles, CA
Ling Chen, MD, Donna Shoupe, MD, Lynda D. Roman, MD, Jason Wright, MD, and Koji Matsuo, MD

HIV/AIDS PROGRAM

Do you PrEP? Knowledge and Practice Among Obstetrician and Gynecologists in an Inner City Hospital [16Q]
Monica Kole, MD
Henry Ford Hospital, Detroit, MI
Megan Scott, MD, Indira Brar, MD, and Roopina Sangha, MD, MPH

Incarceration in Women at Risk for HIV [17Q]
Andrea K. Knittel, MD, PhD
University of North Carolina, Chapel Hill, Chapel Hill, NC
Bonnie Shook-Sa, MAS, Jacqueline Rudolph, MSPH, Andrew Edmonds, PhD MSPH, Catalina Ramirez, MPH, MHA, Adaora A. Adimora, MD, MPH

INFECTIOUS DISEASES

Hepatitis C Viral Infection Among Pregnant Women in Utah, 2009-2016 [18Q]
Marcela C. Smid, MD
University of Utah Health, Salt Lake City, UT
Jewel Maeda, MPH, Nicole Stone, MPH, Julie Shakib, MD, and Laurie Baksh, MPH

A Survey of Hepatitis C Virus (HCV) Screening in Pregnancy Among OB/GYNs at a Tertiary Care Center [19Q]
Katherine Konaires, MD
Tufts Medical Center, Boston, MA
Hasan Fadlallah, MD, Diana Kolettis, MD, and Tine Vindenes, MD, MPH

Bundled Prevention of Cesarean Surgical Site Infections: The Down and Dirty [20Q]
Stephen Elliott Gee, MD
The Ohio State University College of Medicine, Columbus, OH
Robert Orellana, MPH, Brian A. Kellert, DO, Julie Mangino, MD, Carol Meyers, RN, and Kara M. Rood, MD

Depression Risk is Associated with Higher Viral Loads in Women Infected with Human Immunodeficiency Virus [21Q]
Pooja Deb Doehrman, MD, MPH
St. Josephs Hospital and Medical Center, Phoenix, AZ
Alicia S. Willey, MD, Katie Casper, MD, Thomas Obinchemti Egbe, MD, Ngowe Ngowe Marcelin, MD, and Sab Melvin Sab, B.MLS, MPH

Effect of Duration from Diagnosis of Clinical Chorioamnionitis to Delivery on Short Term Neonatal Outcomes [22Q]
Krunal P. Patel, MD
Rutgers New Jersey Medical School, Newark, NJ
Rima Rana, DO, Shauna F. Williams, MD, Lisa Nadine. Gittens, MD, and Joseph Apuzzio, MD

OBSTETRICS

Obstetric Hemorrhage Policies and Practices Among New York State Obstetric Hemorrhage Project Hospitals [23Q]
Dena Goffman, MD
Columbia University Medical Center, New York, NY
Amanda Roy, MPH, Fouad Atallah, MD, Kristen Lawless, MS, Lusine Ghazaryan, MD, DrPH, and Marilyn Kacica, MD, MPH

Obstetric Hospitalists: Impact on the Vaginal Birth after Cesarean Delivery Rate [24Q]
Lori A. Boardman, MD, ScM
Florida Hospital, Orlando, FL
Maryam Zeinomar, BA, and Valerie Hale, BS

[25Q] - Withdrawn

Obstetric Outcomes in Nepali Immigrant Patients: A Retrospective Study Within the Rochester Regional Health System [26Q]
Gregory K. Lewis
Rochester Regional Health, Rochester, NY
Josette Camion Dawkins, Rohini Boddu, and Paul A. Cabral

Opioid Withdrawal During Pregnancy and Rates of Neonatal Abstinence Syndrome (NAS): A Pilot Study [27Q]
Angela J. Stephens
Augusta University, Augusta, GA
Lina M. Tibavinsky Bernal, Linda Street, and Paul Browne
Improving Detection of Surgical Site Infections After Cesarean Delivery: What are Diagnosis Codes Missing? [28Q]  
Cassandra Duffy, MD, MPH  
Columbia University Medical Center, New York City, NY  
Naima Ross, BS, Maria Messina, RN CIC, Julie Ewing, MA, Lisa Saiman, MD MPH, and Dena Goffman, MD

Oral Carbohydrate Intake Impact on Cesarean Delivery Perioperative Well-being: A Randomized Interventional Study [29Q]  
Adam Wendling, MD  
University of Florida, Gainesville, FL  
Sharon Y. Byun, MD, Megan Koenig, BS, Terrie Vasilopoulos, PhD, and Judith Wishin, BSN, RN, CCRC

Outcome Reporting in Studies on Pregnant Women with Cardiac Disease: A Systematic Review [30Q]  
Chelsea Hall, BHSc  
Mount Sinai Hospital, Toronto, Toronto, ON CAN  
Anna Shishkina, MD, Ankita Pal, MD, Rohan D. D’Souza, MD MSc PhD(c)  
FRCOG FCPS DNB DGO DFP

Over 50% of Nulliparous Women ≥40 Years of Age Will Have a Cesarean Delivery [31Q]  
Emily E. Fay, MD  
University of Washington, Seattle, WA  
Laura Sienas, MD, Peter Napolitano, MD, Kristin Sitch, and Vivienne L. Souter, MD

Oxytocin Versus Misoprostol for Augmentation After Prolabor Rupture of Membranes [32Q]  
Taylor S. Freret, MD, EdM  
Massachusetts General Hospital, Boston, MA  
Kelly M. Chacon, BS, Allison S. Bryant Mantha, MD, MPH, Anjali J. Kaimal, MD, MAS, and Mark A. Clapp, MD, MPH

Partial Molar Gestation Presenting as Hypertensive Emergency [33Q]  
Kathleen R. Montanez, MD  
Naval Medical Center San Diego, San Diego, CA  
Nelson DeSouza, MD, and Paul C. Talise, MD

[34Q] - Withdrawn

Patients with Mood Disorders Require Higher Doses of Buprenorphine for Management of Opiate Use Disorder [35Q]  
Tiffany R. Tonismae, MD  
Indiana University School of Medicine, Indianapolis, IN  
Misty Lee McDowell, MD, James E. Slaven, MS, MA, Sara K. Quinney, PharmD PhD, Frank Schubert, MD, and Tara D. Benjamin, MD, MS

Racial Disparities in Labor Induction Outcomes [36Q]  
Elizabeth N. Teal, MD, MPH  
University of California, San Francisco, San Francisco, CA  
Adam Lewkowitz, MD, Sarah Koser, BS, Carol Tran, BS, and Stephanie Gaw, MD, PhD

Racial/Ethnic Variations in Trial of Labor after Cesarean in an Understudied Population [37Q]  
Jennifer W.H. Wong, MD  
University of Hawaii, Honolulu, HI  
Misty Pacheco, DrPH, Iolana Kaneakua-Pia, BS, and Ann L. Chang, MD

Rapidly Absorbing Polyglactin 910 vs Poliglecaprone 25 for Laceration Repair: A Randomized Controlled Trial [38Q]  
Lindsay H. Morrell, MD  
Virginia Commonwealth University Health Systems, Richmond, VA  
Stephanie M. Glass Clark, MD, Christopher Morrell, PhD, and Ashley Woodward Carroll, MD

Rates of Cesarean Conversion in Planned Vaginal Twin Deliveries: Do We Need the Operating Room? [39Q]  
Jenny Y. Mei, MD  
Department of Obstetrics and Gynecology, David Geffen School of Medicine, UCLA, Los Angeles, CA  
Alec W. Szlachta-McGinn, MD, Hector Enrique Munoz, MS, Rashmi Rao, MD, Ilina Datkhava, MD, and Yalda Afshar, MD, PhD

Rates of ICU Admission among Peripartum Women with Obesity at Urban and Rural Hospitals in the [40Q]  
Kathleen M. Antony, MD  
University of Wisconsin-Madison, Madison, WI  
Daphne Kuo Hsiang-Hui, PhD, Ellen Hartenbach, MD, and Deborah Ehrenthal, MD, MPH

SUNDAY, MAY 5  
1:30 PM – 2:30 PM  
ePoster Session R

CONTRACEPTION/ FAMILY PLANNING

Postpartum Contraception at Bridgeport Hospital [1R]  
Ashley St. Germain, MD  
Bridgeport Hospital, Bridgeport, CT  
Saki Onda, MD, MPH, Julie L. Laifer, MD, and Carole Presnick, MD
SUNDAY, MAY 5 continued

1:30 PM – 2:30 PM

Post-partum Contraception; Does Standardized Video Counseling Increase Long Acting Reversible Contraceptive Use [2R]

Ali McGregor, MD
University of Pittsburgh Medical Center Magee Women's Hospital, Pittsburgh, PA
David Hackney, MD, MSc, Obinna Ugwuegbu, Cydni Akesson, and Lisa Periera, MD

Postpartum Long-Acting Reversible Contraception is Associated With a Decrease in Recurrent Preterm Birth [3R]

Marika A. Toscano, MD
University of Rochester Medical Center, Rochester, NY
Katrina Heyrana, MD, PhD, Michael Y. Chen, BA, Natalie S. Whaley, MD, MPH, and Courtney Olson-Chen, MD

Pregnancies Lost and Found: Improving Follow Up for Patients with Pregnancies of Unknown Location [4R]

Lindsey Latteman, MD
Einstein Medical Center, Philadelphia, PA
Safiya Hosein, MD, Laurel M. Garber, DO, Andrea Leung, MD, Andrew Paoletti, MS, and Elizabeth Price Gurney, MD, MPH

Provider Perspectives on Sterilization: The Complexities and Challenges of Sterilization Counseling [5R]

Alexandra Monaco, MD
University of Tennessee Medical Center - Knoxville, Knoxville, TN
Niyati Rangnekar, BA, Megan E. Ham, PhD, Jill Maples, PhD, Sonya Borroto, MD, MS, and Nikki B. Zite, MD, MPH


Lydia A. Fein, MD, MPH
University of Miami Miller School of Medicine, Miami, FL
Catherine Zaw, BS, Adriana Wong, BS, Vasant Jhaveri, BS, Sabrina Aleezah Gerkowicz, MD, and JoNell Potter, PhD, RN, FAAN

Resolution of Dermatitis after Laparoscopic Essure Coil Removal [7R]

Audrey Garneau, MD
University of Kentucky Medical Center, Lexington, KY
Mark Hoffman, MD

Risk Factors for Postpartum Medroxyprogesterone Problematic Bleeding [8R]

Dhanalakshmi Thiyagarajan
St Luke's University Hospital, Bethlehem, PA
Calliope O'Shea, Michael Mondheim, MD, and James N. Anasti, MD

Second Trimester Induction in the Setting of a Prior Cesarean Delivery [9R]

Katelyn A. Uribe, MD
Johns Hopkins Hospital, Baltimore, MD
Anh Q. Nguyen, Anne E. Burke, MD, MPH, and Clark Johnson, MD

Simulation-Based Education for Contraception Counseling: A Crossover Study [10R]

Araba A. Jackson, MD
INOVA Health System, Department of Obstetrics & Gynecology, Falls Church, VA
Emily Marko, MD, CHSE, and Sira Perez-Visiona

INFECTIONIOUS DISEASES

Effect of Needle Exchange Programs on Maternal HCV Prevalence [11R]

Matthew Brady, MD
University of Cincinnati College of Medicine Department of Obstetrics and Gynecology, Cincinnati, OH
Robert M. Rossi, MD, and Carri Warshak, MD

Increasing Prevalence of Chronic HCV Infection in an Academic Obstetric Clinic: Evidence for Universal Screening [12R]

Gweneth B. Lazenby, MD, MSCR
Medical University of South Carolina, Charleston, SC
Cody Orr, BS, Constance Guille, MD, and Eric Meissner, MD

Risk Factors for Surgical Site Infection after Cesarean in the era of extended spectrum preoperative antibiotics [13R]

Mauricio La Rosa, MD
University of Texas Medical Branch, Galveston, TX
Maged Costantine, MD, and Rovnat Babazade, MD

Streptococcal Non-menstrual Toxic Shock Syndrome [14R]

Zoe Clark Zimmer, MD
Naval Medical Center San Diego, San Diego, CA
Brian Schexnayder, MD, and Shea O’Neill, MD

The Search for Vaginal Candida Resistant Infections, A Descriptive Study [15R]

Jose Tiran-Saucedo, MD
Imigo, Monterrey, Nuevo Leon, Mexico
Humberto Garza, Yvette Leon, and Jesus Alfonso Godinez-Burgos
OBSTETRICS

Peripartum Intensive Care: Experience in an Urban Hospital Setting [17R]
Ruchi Upadhyay, MD
NYC Health+Hospitals/Lincoln, Bronx, NY
Deena Elkaflawi, MD, Carmen Sultana, MD, and Kecia Gaither, MD, MPH

Does Antepartum Vitamin D3 Supplementation Prevent Gestational Diabetes Mellitus? [18R]
Malini D. Persad, MD, MPH
Stony Brook University School of Medicine, Stony Brook, NY
Cara Staszewski, MD, Farzana Khan, Tatyana Perseleni, PhD, Kimberly Herrera, MD, and Diana Garretto, MD

Postpartum Urinary Retention, Identifying Risk Factors To Prevent Injury [21R]
Justin R. Tureson, DO
Naval Medical Center San Diego, San Diego, CA
Maureen Farrell, MD

Postpartum Urinary Retention, Identifying Risk Factors To Prevent Injury [21R]
Justin R. Tureson, DO
Naval Medical Center San Diego, San Diego, CA
Maureen Farrell, MD

PPROM prior to 33 0/7 Weeks: When Should Rescue Course Corticosteroids be Given? [23R]
Laura X. Zalles, MD
Cooper University Hospital, Camden, NJ
Lindsay N. Ryan, and Richard L. Fischer, MD

Predictive Model for Successful Induction of Labor in Early Onset Pre-eclampsia with Severe Features [24R]
Yueyang F. Fei, MD
The Ohio State University Wexner Medical Center, Columbus, OH
Courtney Abshier Ware, MD, Eric McLaughlin, MS, Erinn Hade, PhD, and Kara B. Markham, MD

Predictors of Receiving an Opioid Prescription Refill after Vaginal Delivery [25R]
Jessica S. Sheng, MD
University of Iowa, Iowa City, IA
Sarah A. Wernimont, MD, PhD, Patrick Ten Eyck, MS, PhD, and Nina Moreira, MD

Preeclampsia and its Association with Postpartum Depression [26R]
Rachel Horowitz, MD
Wake Forest School of Medicine, Winston Salem, NC

Pregnancy and Childbirth after Spinal Fusion for Adolescent Idiopathic Scoliosis [27R]
Patrick J. Cahill, MD
Children's Hospital of Philadelphia, Division of Orthopaedics, Philadelphia, PA
Didja Hilmar, BA, John M. Flynn, MD, and Michelle Ho, BSE

Pregnancy Related Emergency Department Visits in a Clinic Population: A Quality Improvement Review [28R]
Laura Claire Gilroy, Stamford Hospital, Stamford, CT
Setul Ram Tomczyk

Progesterone Use and Regional Variation of Practice in a Nationwide Cohort [29R]
Michael S. Ruma, MD, MPH
Perinatal Associates of New Mexico, Albuquerque, NM
On behalf of the EQUATE Consortium

Prolonged Second Stage in the First Pregnancy and Risk of Subsequent Spontaneous Preterm Birth [30R]
Nasim C. Sobhani, MD
University of California, San Francisco, San Francisco, CA
Arianna G. Cassidy, MD, Melissa G. Rosenstein, MD, and Marya G. Zlatnik, MD

Prelabor Rupture of Membranes at Term: When Should We Recommend Induction? [31R]
Elizabeth N. Teal, MD, MPH
University of California, San Francisco, San Francisco, CA
United States of America
Adam Lewkowitz, MD, Carol Tran, BS, Sarah Koser, BS, and Stephanie Gaw, MD, PhD

Protocol Management of Cholestasis of Pregnancy [32R]
Sarah T. Shepard, DO
Wake Forest School of Medicine, Winston Salem, NC
Brian Brost, MD, Craig Stark, MD, Mallory Alkis, MD

Pregnancy and Childbirth after Spinal Fusion for Adolescent Idiopathic Scoliosis [27R]
Patrick J. Cahill, MD
Children's Hospital of Philadelphia, Division of Orthopaedics, Philadelphia, PA
Didja Hilmar, BA, John M. Flynn, MD, and Michelle Ho, BSE

Pregnancy Related Emergency Department Visits in a Clinic Population: A Quality Improvement Review [28R]
Laura Claire Gilroy, Stamford Hospital, Stamford, CT
Setul Ram Tomczyk

Progesterone Use and Regional Variation of Practice in a Nationwide Cohort [29R]
Michael S. Ruma, MD, MPH
Perinatal Associates of New Mexico, Albuquerque, NM
On behalf of the EQUATE Consortium

Prolonged Second Stage in the First Pregnancy and Risk of Subsequent Spontaneous Preterm Birth [30R]
Nasim C. Sobhani, MD
University of California, San Francisco, San Francisco, CA
Arianna G. Cassidy, MD, Melissa G. Rosenstein, MD, and Marya G. Zlatnik, MD

Prelabor Rupture of Membranes at Term: When Should We Recommend Induction? [31R]
Elizabeth N. Teal, MD, MPH
University of California, San Francisco, San Francisco, CA
United States of America
Adam Lewkowitz, MD, Carol Tran, BS, Sarah Koser, BS, and Stephanie Gaw, MD, PhD

Protocol Management of Cholestasis of Pregnancy [32R]
Sarah T. Shepard, DO
Wake Forest School of Medicine, Winston Salem, NC
Brian Brost, MD, Craig Stark, MD, Mallory Alkis, MD

Pregnancy and Childbirth after Spinal Fusion for Adolescent Idiopathic Scoliosis [27R]
Patrick J. Cahill, MD
Children's Hospital of Philadelphia, Division of Orthopaedics, Philadelphia, PA
Didja Hilmar, BA, John M. Flynn, MD, and Michelle Ho, BSE

Pregnancy Related Emergency Department Visits in a Clinic Population: A Quality Improvement Review [28R]
Laura Claire Gilroy, Stamford Hospital, Stamford, CT
Setul Ram Tomczyk

Progesterone Use and Regional Variation of Practice in a Nationwide Cohort [29R]
Michael S. Ruma, MD, MPH
Perinatal Associates of New Mexico, Albuquerque, NM
On behalf of the EQUATE Consortium

Prolonged Second Stage in the First Pregnancy and Risk of Subsequent Spontaneous Preterm Birth [30R]
Nasim C. Sobhani, MD
University of California, San Francisco, San Francisco, CA
Arianna G. Cassidy, MD, Melissa G. Rosenstein, MD, and Marya G. Zlatnik, MD

Prelabor Rupture of Membranes at Term: When Should We Recommend Induction? [31R]
Elizabeth N. Teal, MD, MPH
University of California, San Francisco, San Francisco, CA
United States of America
Adam Lewkowitz, MD, Carol Tran, BS, Sarah Koser, BS, and Stephanie Gaw, MD, PhD

Protocol Management of Cholestasis of Pregnancy [32R]
Sarah T. Shepard, DO
Wake Forest School of Medicine, Winston Salem, NC
Brian Brost, MD, Craig Stark, MD, Mallory Alkis, MD

Pregnancy and Childbirth after Spinal Fusion for Adolescent Idiopathic Scoliosis [27R]
Patrick J. Cahill, MD
Children's Hospital of Philadelphia, Division of Orthopaedics, Philadelphia, PA
Didja Hilmar, BA, John M. Flynn, MD, and Michelle Ho, BSE

Pregnancy Related Emergency Department Visits in a Clinic Population: A Quality Improvement Review [28R]
Laura Claire Gilroy, Stamford Hospital, Stamford, CT
Setul Ram Tomczyk

Progesterone Use and Regional Variation of Practice in a Nationwide Cohort [29R]
Michael S. Ruma, MD, MPH
Perinatal Associates of New Mexico, Albuquerque, NM
On behalf of the EQUATE Consortium

Prolonged Second Stage in the First Pregnancy and Risk of Subsequent Spontaneous Preterm Birth [30R]
Nasim C. Sobhani, MD
University of California, San Francisco, San Francisco, CA
Arianna G. Cassidy, MD, Melissa G. Rosenstein, MD, and Marya G. Zlatnik, MD

Prelabor Rupture of Membranes at Term: When Should We Recommend Induction? [31R]
Elizabeth N. Teal, MD, MPH
University of California, San Francisco, San Francisco, CA
United States of America
Adam Lewkowitz, MD, Carol Tran, BS, Sarah Koser, BS, and Stephanie Gaw, MD, PhD

Protocol Management of Cholestasis of Pregnancy [32R]
Sarah T. Shepard, DO
Wake Forest School of Medicine, Winston Salem, NC
Brian Brost, MD, Craig Stark, MD, Mallory Alkis, MD

Pregnancy and Childbirth after Spinal Fusion for Adolescent Idiopathic Scoliosis [27R]
Patrick J. Cahill, MD
Children's Hospital of Philadelphia, Division of Orthopaedics, Philadelphia, PA
Didja Hilmar, BA, John M. Flynn, MD, and Michelle Ho, BSE

Pregnancy Related Emergency Department Visits in a Clinic Population: A Quality Improvement Review [28R]
Laura Claire Gilroy, Stamford Hospital, Stamford, CT
Setul Ram Tomczyk

Progesterone Use and Regional Variation of Practice in a Nationwide Cohort [29R]
Michael S. Ruma, MD, MPH
Perinatal Associates of New Mexico, Albuquerque, NM
On behalf of the EQUATE Consortium

Prolonged Second Stage in the First Pregnancy and Risk of Subsequent Spontaneous Preterm Birth [30R]
Nasim C. Sobhani, MD
University of California, San Francisco, San Francisco, CA
Arianna G. Cassidy, MD, Melissa G. Rosenstein, MD, and Marya G. Zlatnik, MD

Prelabor Rupture of Membranes at Term: When Should We Recommend Induction? [31R]
Elizabeth N. Teal, MD, MPH
University of California, San Francisco, San Francisco, CA
United States of America
Adam Lewkowitz, MD, Carol Tran, BS, Sarah Koser, BS, and Stephanie Gaw, MD, PhD

Protocol Management of Cholestasis of Pregnancy [32R]
Sarah T. Shepard, DO
Wake Forest School of Medicine, Winston Salem, NC
Brian Brost, MD, Craig Stark, MD, Mallory Alkis, MD

Pregnancy and Childbirth after Spinal Fusion for Adolescent Idiopathic Scoliosis [27R]
Patrick J. Cahill, MD
Children's Hospital of Philadelphia, Division of Orthopaedics, Philadelphia, PA
Didja Hilmar, BA, John M. Flynn, MD, and Michelle Ho, BSE

Pregnancy Related Emergency Department Visits in a Clinic Population: A Quality Improvement Review [28R]
Laura Claire Gilroy, Stamford Hospital, Stamford, CT
Setul Ram Tomczyk

Progesterone Use and Regional Variation of Practice in a Nationwide Cohort [29R]
Michael S. Ruma, MD, MPH
Perinatal Associates of New Mexico, Albuquerque, NM
On behalf of the EQUATE Consortium

Prolonged Second Stage in the First Pregnancy and Risk of Subsequent Spontaneous Preterm Birth [30R]
Nasim C. Sobhani, MD
University of California, San Francisco, San Francisco, CA
Arianna G. Cassidy, MD, Melissa G. Rosenstein, MD, and Marya G. Zlatnik, MD

Prelabor Rupture of Membranes at Term: When Should We Recommend Induction? [31R]
Elizabeth N. Teal, MD, MPH
University of California, San Francisco, San Francisco, CA
United States of America
Adam Lewkowitz, MD, Carol Tran, BS, Sarah Koser, BS, and Stephanie Gaw, MD, PhD

Protocol Management of Cholestasis of Pregnancy [32R]
Sarah T. Shepard, DO
Wake Forest School of Medicine, Winston Salem, NC
Brian Brost, MD, Craig Stark, MD, Mallory Alkis, MD
SUNDAY, MAY 5
1:30 PM – 2:30 PM

Pulse Pressure and Postepidural Complications in Women With Hypertensive Disorders of Pregnancy [33R]
Nayla G. Kazzi, MD
University of Michigan, Ann Arbor, MI
Jourdan Triebwasser, MD, Emily Kobernik, MPH, and Elizabeth Suzanne Langen, MD

Cesarean Section Incision Length and Post-operative Pain [34R]
Laura Nicholls-Dempsey, Jewish General Hospital, Montreal, Quebec, Canada
Haim Abenhaim, MD, MPH, FRCSC

Risk Factors for Inverted Hysterotomy Incision at the time of Cesarean Delivery [35R]
Tetsuya Kawakita, MD
MedStar Washington Hospital Center, MedStar Georgetown University Hospital, Washington, DC
Jim Huang, PhD, Helain J. Landy, MD

ONCOLOGY
Risk of Cancer and Performance of Ultrasound in Postmenopausal Women who Failed Endometrial Biopsy [36R]
Georgios Doulaveris, MD
Albert Einstein College of Medicine/Montefiore Medical Center, Bronx, NY
Alice Chen, MD, Theofano Orfanelli, MD, Pamela Escobar, MD, Pe’er Dar, MD, PhD, and Ohad Rotenberg, MD

Trends in Utilization of Brachytherapy in Cervical Cancer in a Single Military Medical Center [37R]
Calen W. Kucera, MD, MPH
Brooke Army Medical Center / United States Air Force, San Antonio, TX
Caela Miller, MD

Using Quality Improvement to Increase the Awareness of Obesity Among Endometrial Cancer Patients [38R]
Anousheh Shafa, MD
Department of Obstetrics and Gynecology, Division of Gynecologic Surgery, Mayo Clinic, Rochester, MN
Diogo Torres, MD, Megan Bird, PA, Manpreet Mundi, MD, Carrie Langstraat, MD, and Amanika Kumar, MD

Impact of Histology on Racial Disparities in Epithelial Ovarian Cancer Patients [39R]
Eric R. Craig, MD
Walter Reed National Military Medical Center, Bethesda, MD
Christopher Terney, MD, Chunqiao Tian, PhD, Yovanni Casablanca, MD, and Kathleen Darcy, PhD

Physical Activity, Nutrition and Hormone Levels of Postmenopausal Women With and Without Endometrial Cancer [40R]
Sarah Podwika, MD
University of Virginia, Charlottesville, VA
Anne Gabel, Jill Slack-Davis, PhD, Margaret Shupnik, PhD, Kyle Hoehn, PhD, and Susan Carnall Modesitt, MD

SUNDAY, MAY 5
2:40 PM – 3:40 PM
ePoster Session S

CONTRACEPTION/FAMILY PLANNING

Short Interpregnancy Interval and Desired Contraception at the Preceding Delivery: A Missed Opportunity? [1S]
Stephanie Ho, MD, MPH
Santa Clara Valley Medical Center, San Jose, CA
Melissa G. Myo, MD, MS

The Impact of Intrauterine Lidocaine on Perceived Pain During Intrauterine Device Insertion [2S]
Alison Grajkowski, MD
Bassett Army Community Hospital, Fairbanks, AK
Alicia N. Scribner, MD, MPH, Carol Jasaitis, WHNP-BC, and Daniel Szekely, MD, PhD

The Voices on Zika Study: Reproductive Autonomy and Shared Decision Making in the Time of Zika [3S]
Stephanie Delgado
Boston Medical Center, Boston, MA
Paula Latortue-Albino, and Pooja Mehta, MD

Trends in Abortions Performed in Georgia Following Partial Enactment of a 22-Week Ban [4S]
Sara Redd, MSPH
Emory University, Rollins School of Public Health; Center for Reproductive Health Research in the Southeast (RISE), Atlanta, GA

Unintended Pregnancy among People with Sickle Cell Disease or Sickle Cell Trait [5S]
Kendra Piper, PhD, MPH
Emory University, Atlanta, GA
Morgan McLemore, MD, Fuad El Rassi, MD, and Melissa Jo. Kottke, MD, MPH, MBA

Use of Hormonal Contraception in Women Suffering from Migraine [6S]
Amy Johnson, MD
University of Connecticut School of Medicine / Hartford Hospital, Hartford, CT
Elizabeth Tilden, BS, Alexis Newmark, MD, Brian Grosberg, MD, and David O’Sullivan, PhD
Why Do You Want It Out?: Provider Perspectives on Early LARC Removal [7S]

Michelle M. Isley, MD, MPH
The Ohio State University, Columbus, OH
Melissa Brown, MD, Katherine Rivlin, MD, MSc, Lisa M. Keder, MD, MPH, and Alison Norris, MD, PhD


Kacie Rounds, MD
Kaiser Permanente Oakland, Oakland, CA
Isabella Silvestre, BA, Julia Wei, MPH, Miranda Ritterman Weintraub, PhD, MPH, and Crystal Marie Goldsmith, MD, MS

Trends in Gestational Weight Gain and Birth Weight in Pre-existing Diabetic Women [13S]

Kathy Zhang-Rutledge, MD
UCSD, San Diego, CA
Julia Kabacka, MD, Louise Laurent, MD, PhD, and Gladys A. Ramos, MD

Virtual Reality for Pain Control During Labor: Patient Preferences [14S]

Steven Cowles, MD
University of Arizona-Phoenix OB/GYN Residency Program, Phoenix, AZ
Taylor J. Norton, MD, Karen E. Hannaford, MD, and Michael Foley, MD

Ultrasound-indicated Cerclage Placement in Early Preterm Birth Prevention in Women Without Prior Preterm Birth [15S]

Aarthi Srinivasan, MD, MS
University of Kentucky, Lexington, KY
Audrey Garneau, MD, Paige Effie Love, MD, Ya Qi, MS, and Agatha Critchfield, MD

Unmonitored Labor Episodes in Obese Parturients with Wireless vs. Conventional Fetal Heart Rate Monitoring [16S]

Matthew J. Blitz, MD, MBA
Donald and Barbara Zucker School of Medicine at Hofstra/Northwell, Manhasset, NY
Ruchira Sharma, MD, Rachel Gerber, Tara N. Lal, MD, Jill M. Rabin, MD, and Natalie Meirowitz, MD

Gabapentin as an Adjunct to Perioperative Pain Management for Surgical Abortion: A Randomized Controlled Trial [10S]

Tiffany Hailstorks, MD, MPH
Sarah Cordes, MPH, Carrie Cwiak, MD, MPH, Christian Enriquez, MSPH, Renee Moore, PhD, and Lisa Haddad, MD, MS, MPH

Up to a Third of Scheduled Labor Inductions are Potential Candidates for Outpatient Cervical Ripening [17S]

Deanna Sverdlov, MD
Tufts Medical Center, Boston, MA
Alissa Dangel, MD

Utility of First Trimester Maternal Serum Alpha Fetoprotein to Predict Placental Ischemic Disease [18S]

Cheryl Dinglas, DO
NYU Winthrop/Stone Brook University Hospital, Mineola, NY
Elizabeth Cochrane, MD, Bebu Ram, MD, Meredith Akerman, MS, Hye Jung Heo, MD, and Anthony M. Vintzileos, MD

Validation of the MFMU Network VBAC Calculators at an Academic Institution [19S]

Stephen S. Rasiah, MD
Penn State Health Milton S. Hershey Medical Center, Hershey, PA
Devin M. Reilly, BS, Jaimie L. Maines, MD, Holly J. Thomas, MD, Jaimey M. Pauli, MD, and Serdar H. Ural, MD

Variation in Outcome Reporting in Studies on Obesity in Pregnancy - A Systematic Review [20S]

Rachel Dadouch, BAS
University of Toronto, Toronto, Ontario, Canada
Mina Faheim, BHSc, Orsolina Susini, Marian Showell, and Rohan D. D'Souza, MD, MSc, PhD(c), FRCOG, FCPS, DNB, DGO, DFP

REPRODUCTIVE ENDOCRINOLOGY/INFERTILITY

Understanding Decision Making and Barriers to Fertility Preservation in Young Women with Cancer [21S]

Alexis K. Gadson, MD
Boston Medical Center, Boston, MA
Sarah F. Lindsay, MD, MSc, Katharine O. White, MD, MPH, and Elisabeth J. Woodhams, MD, MSc
SUNDAY, MAY 5 continued
2:40 PM – 3:40 PM

Whole Genome Sequencing and Gene Editing of Embryos: Are Infertility Patients Ready? [22S]
Siwon Lee, MD, PhD
Mount Sinai Medical Center, Miami Beach, FL
Denis Vaughan, MD, Adrienne Erlinger, Michele Hacker, Alan Penzias, MD, and Werner Neuhausser, MD

SIMULATIONS
Assessing Adolescent Sexual Health Counseling Among Residents with a Novel Simulated Patient Workshop [23S]
Jennifer E. Kaiser, MD, MA
University of Utah, Salt Lake City, UT
Alyson Shinn, DO, Annabel Steinberg, MM, Jessica Sanders, MSPH, PhD, Lori Gawron, MD MPH, and David Keith Turok, MD, MPH

Clinical Effectiveness of Simulation in Eclampsia and Obstetrical Hypertensive Emergencies [24S]
Emily Marko, MD, CHSE
Inova Health System, Falls Church, VA
Aruna Anbazhagan, and Amy Donlan, MSN, RN, RNC-OB

Evaluation of Surgery Based Adjunct Course to Year 2 Obstetrics and Gynaecology Residency Training [25S]
Pretty Verma, MD
Obstetrics and Gynecology, UBC, Vancouver, Britsh Columbia, Canada
Carmen Binding, MD, Neeraj Mehra, MD, FRCSC, Jagdeep Ubhi, MD, FRCSC

Improving Shoulder Dystocia Outcomes with Teamwork and Deliberate Practice [26S]
Karl E. Seif, MD
INOVA Health System, Department of Obstetrics & Gynecology, Falls Church, VA
Barbara Nies, MD, Adedayo Dada, MD, Amy Donlan, RN, MSN, and Emily Marko, MD, CHSE

Pelvic Exam Simulation Integration into OB/GYN Medical Student Clerkship Curriculum Improves Student Confidence [27S]
Ariel K. Dubin, MD
Department of Gynecologic Special Surgery, Columbia University Medical Center, New York, NY
Chetna Arora, MD, and Arnold P. Advincula, MD

ULTRASOUND

3-D Ultrasound is Accurate for Follicular Monitoring but Does Not Reduce Time to Perform [28S]
May-Tal Sauerbrun, MD
Warren Alpert Medical School of Brown University; Women & Infants Hospital, Providence, RI
Luwam Ghidei, MD, Warren J Huber, MD, Xiaotian Wu, Ruben Alvero, MD, and Shunping Wang, PhD

Accurate Gestational Dating at 12-14 weeks: Crown-Rump Length versus Composite Biometry [29S]
Meena Khandelwal, MD
Cooper University Hospital, Camden, NJ
Caroline Kaigh, Elena Safronova, and John Gaughan, PhD

Cervical Length Following Cervical Placation in Twin Gestations with Ultrasound Indicated Short Cervix [30S]
Christopher K. Arkfeld, University of Nebraska Medical Center, Omaha, NE
J. Connor Mulhall, Ashley Shea, MD, and Joshua D. Dahlke, MD

[31S] – No Poster Presenter

Detection of Fetal Cardiac Anomalies Using Standard Sonography [32S]
Jamie L. Morgan, MD
University of Texas Southwestern Medical Center, Dallas, TX
John J. Byrne, MD, Donald D. McIntire, PhD, Diane M. Twickler, MD, and Jodi S. Dashe, MD

Is Ultrasound Evaluation of the Cervical Stroma after Ultrasound-indicated Cerclage Useful to Predict Outcomes? [33S]
Araba A. Jackson, MD
INOVA Health System, Department of Obstetrics & Gynecology, Falls Church, VA
Karl E. Seif, MD, Olubukunola Awoiska, MD, Maysarah Alawneh, MD, Alfred Khoury, MD, and Luis M. Gomez, MD, MScE

Perinatal Outcomes in Persistent Fetal Growth Restriction and Growth Restriction Based upon Growth Velocity [34S]
Chenchen Sun, MD
McGovern Medical School at the University of Texas (UTHealth), Houston, TX
Mallory M. Hoffman, MD, Kayla Alene Lash, MD, Patricia C. Vowels, MD, Sunee P. Chauhan, MD, and Baha M. Sibai, MD

Sonographic Measurement of the Inferior Vena Cava (IVC) to Assess Postpartum Hypovolemia: A Pilot Study [35S]
Tirtza Nechama Spiegel, MD
Northwell Health, New York, NY

The Impact of First Trimester Sonography on Pregnancy Dating [36S]
Angela R. Seasey, MD
University of Texas Southwestern Medical Center, Dallas, TX
Ashley Bird, MPH, Ashley Zink, MD, Ann Lutich, MD, Monique McKiever, MD, and Shivani R. Patel, MD
UROGYNECOLOGY

Urologic Injury and Fistula Following Hysterectomy for Benign Indications [37S]
Kai B. Dallas, MD
Stanford University, Stanford, CA
Lisa Rogo-Gupta, and Christopher Elliott

Fibroid Surgery and Long Term Improvement in Bladder Symptoms [38S]
Natasha K. Simula, MD
University of British Columbia, Vancouver, British Columbia, Canada
Kiran Rikhraj, BSc, Nicole Koenig, BA, Terry Lee, PhD, and Roxana Geoffrion, MD

Geographic Variation of Hospital Costs and Volume of Female Pelvic Reconstructive Procedures [39S]
Rui Wang, MD
Beth Israel Deaconess Medical Center, Boston, MA

Identification of Modifiable and Non-modifiable Factors Associated with Mid-Urethral Sling Revision Surgery [40S]
Melissa Marie Keslar, DO
Richmond University Medical Center, Staten Island, NY
Justin Katz, MD, Haroutyoun Margossian, MD, and Nisha Lakhi, MD

SUNDAY, MAY 5
3:50 PM – 4:50 PM
ePoster Session T

OBSTETRICS

Pregnancy-induced Atypical Hemolytic Uremic Syndrome: Case Report and Review of the Literature [1T]
Maya Alex, MD
Methodist Dallas Medical Center, Dallas, TX
Roberto Collazo-Maldonado, MD, Dale W. Stovall, MD, and Irina Lytvak, MD

Promoting Labor Progress to Prevent the Primary Cesarean - Before and After Educational Intervention [2T]
Christina Johnson, MD
Stony Brook University Hospital, Stony Brook, NY
Nikitha Karkala, Diana J. Garretto, MD, Heather Findletar Hines, CNM, DNP, Jessica Russel, RN, and Michele Liot, RN

Prevalence and Determinants of Maternal and Perinatal outcome of Preeclampsia at a Teaching Hospital in Ethiopia [3T]
Awol Yeman, MD
Mekelle University – College of Health Sciences, Mekelle, Tigray, Ethiopia
Yibrah Berhe Zelelow, MD, Sumeya Ahmed, Hale Tekla, MD, and Gelila Goba, MD

Prevalence of Sexual Dysfunctions and Orientations on Sexuality in Postpartum Women: Cross-Sectional Study [4T]
Julianna Guendler
Faculdade Pernambucana de Saúde (FPS), Recife, Pernambuco, Brazil
Leila Katz, MD, PhD, Maria Eduarda Flamini, Andrea Lemos, MD, PhD, and Melania Amorim, MD, PhD

Prevalence of Shoulder Dystocia by Maternal Height and Diabetes Status [5T]
Sydney M. Thayer, MD
Oregon Health and Science University, Portland, OR
Sarah N. Owens, Ashley Skeith, Amy Valenti, DO, and Aaron B. Caughey, MD, PhD

Primary Cesarean Birth Rates among Women with Obesity at Urban and Rural Hospitals in the [6T]
Kathleen M. Antony, MD
University of Wisconsin-Madison, Madison, WI
Daphne Kuo Hsiang-Hui, PhD, Madelyne Greene, PhD, RN, Emily Shriver, PhD, Ellen Hartenbach, MD, and Deborah Ehrenthal, MD, MPH

Quality Improvement Project to Reduce Primary Cesarean Delivery Rates In Low Risk Women [7T]
Megan Wendlandt, DO
Saint Joseph Hospital, Denver, CO
Pouneh Alizadeh, DO, Meghan Ann. Donnelly, MD, and Robin MacColl Fennimore, MD

Racial Differences in Hypertensive Disorders of Pregnancy: The Role of Sleep-Disordered Breathing [8T]
Patricia Greco, MD
University of Michigan, Ann Arbor, MI
D’Angela Pitts, MD, and Louise O’Brien, PhD

Patient Portal Use for Secure Messaging During Pregnancy [9T]
Erinna Ukoha
University of California, San Francisco, San Francisco, CA
Joseph Feinglass, and Lynn Yee

Racial Disparities in Obstetric Outcomes Within Traditional Prenatal Care Versus CenteringPregnancy [10T]
Andrea Leung, MD
Einstein Medical Center, Philadelphia, PA
Andrew Paolelli, MS, and Jay Goldberg, MD

Reducing Postpartum Opioid use Following Cesarean Delivery: The Impact of an Opioid-sparing Protocol [11T]
Alex Friedman Peahl, MD
Department of Obstetrics and Gynecology, University of Michigan, Ann Arbor, MI
Steve Harvey, BSN, RN, Andrew Bradley, and Roger Smith, MD

Reduction in Exposure to Opiods in Postoperative Obstetrical Patients [12T]
Lauren Arditti, MD
Saint Joseph Hospital - Chicago, Chicago, IL
Kristen Gallagher, DO, Samantha A. Score, DO, and Eden Takhsh, MD
**SUNDAY, MAY 5 continued**

**3:50 PM – 4:50 PM**

**Relationship between Buprenorphine Dose, Timing of Dosing to Delivery and Neonatal Opioid Withdrawal Syndrome [13T]**

Aarthi Srinivasan, MD, MS
University of Kentucky, Lexington, KY
John Bauer, PhD, Lori Shook, MD, Ya Qi, MS, and Agatha Critchfield, MD

**Relationship Between Maternal BMI and Labor Induction Outcomes [14T]**

Elizabeth N. Teal, MD, MPH
University of California, San Francisco, San Francisco, CA
Adam Lewkowitz, MD, Sarah Koser, BS, Carol Tran, BS, and Stephanie Gaw, MD, PhD

**Respectful Maternity Care in the US [15T]**

Suha J. Patel, MD, MPH
Kaiser Permanente, Hawai’i, Waipio, HI
Juliana Schantz-Dunn, MD, MPH

**UROGYNECOLOGY**

**Interpersonal Trauma: An Under-Recognized Risk Factor for Urinary Tract Dysfunction in Midlife and Older Women [16T]**

Brittni Boyd, MD
University of California San Francisco, San Francisco, CA
Carolyn Gibson, PhD, MPH, Stephen Van Den Eeden, PhD, Brigid McCaw, MD, MPH, MS, Leslee Subak, MD, and Alison Huang, MD, MAS

**OBSTETRICS**

**Risk Factors For Progression to Severe Features in the Outpatient Management of Preeclampsia [17T]**

Mackenzie S. Treloar, MD
The Ohio State University College of Medicine, Columbus, OH
Matthew M. Finneran, MD, Devin D. Smith, MD, Veronica M. Gonzalez-Brown, MD, and Kara M. Rood, MD

**The Effect of Video Education on Skin-to-Skin at the Time of Delivery [18T]**

Catherine M. Caponero, DO
Kettering Health Network, Dayton, OH
Hind N. Moussa, MD, and Victor Heh, PhD

**The Effects of Infiltration of Liposomal Bupivacaine for Pain Control after Cesarean Delivery: A Randomized Trial [19T]**

Raquel Ton, MD
Methodist Dallas Medical Center, Dallas, TX
Dale W. Stovall, MD, and Courtney Rhoades-Lazenby, DO

**The Glitz and Glamour Trial: Effects of Nail Polish Use on Post-Cesarean Wound Infections [20T]**

Brittany van Staaldruinen, DO
Richmond University Medical Center, Staten Island, NY
Gabrielle Tricorico, BS, Samantha Petrucci, BS, Michael L. Moretti, MD, MFM, MBA, and Nisha Lakh, MD

**The Impact of Intrapartum Uterine Rupture on Perinatal Outcomes [21T]**

Casey S. Yule, MD
University of Texas Southwestern Medical Center, Dallas, TX
Sarah K. Happe, MD, Donald D. McIntire, PhD, and C. Edward Wells, MD

**The NTSV Challenge; They are Not All Created Equal [22T]**

Federico G. Mariona, MD, MHSA, FACS
Beaumont Dearborn Health, Michigan Perinatal Associates, Dearborn, MI

**The Role of Digital Cervical Examination in the Setting of a Sonographically Short Cervix [23T]**

Sarrah Shahawy, MD
Northwestern University, Chicago, IL
Andrea Henricks, Kimberly Chow, Nikita Saladi, George Robert Saade, MD, and Emily Stinnett Miller, MD, MPH

**The Role of Surgical Attire in the Prevention of Postoperative Infections: A Before and After Study [24T]**

Naji Abdul Wajid, DO
Good Samaritan Hospital Medical Center, West Islip, NY
Emily K. Staudenmaier, DO, Jessica JuheeKim-Vaghela, DO, Anthony F. Sampino, DO, and Padmalatha Gurram, MD, MSCTR

**Visualizing Delivery Catchment Area for Severe Maternal Morbidity in Harris County, Texas, 2016 [25T]**

Melisha Salahuddin, PhD, MBBS
University of Texas Health Science Center at Tyler; Population Health, Office of Health Affairs, University of Texas System, Austin, TX
Amelia Eisenhart, MS, Molly O’Neil, MS, Courtney Byrd-Williams, PhD, David Lakey, MD, and Divya A. Patel, PhD

**What is the Optimal Cutoff for Maternal Serum Vitamin D Level to Predict Chorioamnionitis? [26T]**

Malini D. Persad, MD, MPH
Stony Brook University School of Medicine, Stony Brook, NY
Cara Staszewski, MD, Farzana Khan, Tatyana Perseleni, PhD, Kimberly Herrera, MD, and Diana Garretto, MD

**Who is Harmed when Labor Floors are Busy? A Racial Disparities Analysis [27T]**

Rebecca A. Gourevitch, MS
Harvard University & Ariadne Labs, Boston, MA
Avery Plough, BA, Katherine Donato, PhD, and Neel Shah, MD, MPP

**Why Do We Deliver? A Closer Look at Indicated Deliveries Scheduled Less Than 39 Weeks [28T]**

David N. Jackson, MD
University of Nevada, Las Vegas, NV
Marsha Matsunaga Kirgan, MD, Pooja Patil, MD, Bobby Brar, MD, Ashley Parr, and Anastasia Belilovets
Urine Protein/Creatine Ratio at Term: Does It Change Management? [29T]
Matthew J. Zuber, MD
University of Virginia Medical Center, Charlottesville, VA
Sandra K. Carlson, Donald Dudley, MD, Briana Cortez, MS, and Amaya Cotton-Caballero, MS3, MPH

Use of 17-hydroxyprogesterone Caproate in Twin Gestations with a Prior Singleton Spontaneous Preterm Birth [30T]
Andrew R. Ward, MD
Sidney Kimmel Medical College of Thomas Jefferson University, Philadelphia, PA
Victoria R. Greenberg, MD, Breanna Valcarcel, BS, Huda Bachir Al-Kouatly, MD, and Vincenzo Berghella, MD

Laura Masson, BS
Vanderbilt University Medical Center, Nashville, TN
Emad A. Elsamadicy, MD, and Anita Mahadevan-Jansen, PhD

Uterine Vascular Embolization followed by Hysterectomy after Cesarean for MAP without Extraterine Involvement [32T]
Luke Gatta, MD
Duke University Hospital, Durham, NC
Isabel V. Rodriguez, MD, Jennifer Bushman Gilner, MD, PhD, Chad Grotegut, MD, MHSc, Lee S. Paula, MD, MPH, and Angeles Secord, MD

OFFICE PRACTICE
Improving Nutrition and Exercise Counseling in the Outpatient Setting by Obstetrics and Gynecology Residents [33T]
Jenna Warehime, DO
TriHealth, Cincinnati, OH
Dave Dhanraj, MD, MBA

OBSTETRICS
Progesterone for Prior Late Preterm Birth: Is it Worth it? [34T]
Catherine A. Taliani, MD
The Ohio State University Wexner Medical Center, Columbus, OH
Erinn Hade, PhD, Matthew M. Finneran, MD, Colleen Waickman, and Heather A. Frey, MD, MSCI

REPRODUCTIVE ENDOCRINOLOGY/INFERTILITY
Timing of Pregnancy After Ovarian Hyperstimulation Syndrome and Pregnancy-Related Outcomes [35T]
Ajleeta Sangtani, MD
Mayo Clinic, Rochester, MN
Maryama Ismail, and Zaraq Khan, MBBS

The Use of Minimal Ovarian Stimulation to Achieve Autologous Pregnancy in Extremely Poor Prognosis Patients [36T]
David Prokai, MD
UT Southwestern, Dallas, TX
John Li-Jon Wu, MD, Samir Babayev, MD, Bruce R. Carr, MD, and Orhan Bukulmez, MD

UROGYNECOLOGY
Machine Learning Algorithms Successfully Identify the Quality of Lay-Person Directed Articles Online [37T]
Kai B. Dallas, MD
Stanford University, Stanford, CA
Lisa Rogo-Gupta and Christopher Elliott

Should Penicillin Allergy Be Confirmed During Pre-Operative Testing? [38T]
Svetlana Lozo, MD, MPH
Northshore University Health System, Skokie, IL
Daniel Wagner, Roger Goldberg, MD, MPH, Nirav Shah, MD MPH, Richard Karl Silver, MD, and Toni Solomonides, PhD

Dorsal Root Ganglion Stimulation for Chronic Pelvic Pain [39T]
Kiran V. Patel, MD
Zucker School of Medicine at Hofstra Northwell, The Spine & Pain Institute of New York, Lenox Hill Hospital, New York, NY

ULTRASOUND
Association of Fetal Middle Cerebral Artery Doppler Indices in Different Positions and Adverse Perinatal Outcomes [40T]
Rodney A. McLaren, MD
Maimonides Medical Center, Brooklyn, NY
Bharati Kalgi, MD, Chima Ndubizu, MD, and Shoshana Haberman, MD
CME Forums provide a new and exciting educational program designated for AMA PRA Category 1 Credit. These informative, CME-approved sessions are intended for health care providers specializing in obstetrics and gynecology to expand their knowledge into practice and improving patient care.

ALL CME FORUMS WILL TAKE PLACE ON THE 1ST FLOOR OF THE MUSIC CITY CENTER.

SATURDAY, MAY 4

BREAKFAST • 6:15 AM-7:45 AM • ROOM 101 DE
A Virtual Reality View: Gonadotropin-releasing Hormone-based Therapies for the Treatment of Endometriosis-related Pain
In this program, we will take an in-depth look at therapeutic options for patients with endometriosis-related pain, as well as evidence-based guidelines for treatment. We will cover several patient-related aspects of care, such as considerations based on age, severity, treatment preference, and comorbidities. Finally, we will focus on findings from clinical trials of GnRH-based therapies for endometriosis pain. Virtual reality headsets will be provided to all attendees for viewing this presentation only.

This activity is provided by Med Learning Group and is supported by an educational grant from AbbVie Inc.

DINNER • 6:15 PM-8:15 PM • ROOM 101 BC
Assessing Your Patients for HCV and HIV: Why it Matters in OB/GYN Practice Today
This program will enable OB/GYNs to identify patients who are at risk for HCV and HIV, interpret test results for these infections, and appropriately link patients to care. Participants will be provided with up-to-date information regarding treatment and management of these infections in the context of OB/GYN care, including the prevention of mother-to-child transmission of these viruses.

This activity is provided by Postgraduate Institute for Medicine and Integritas Communications, and is supported by an educational grant from Gilead Sciences, Inc.

DINNER • 6:15 PM-8:15 PM • ROOM 101 DE
Get SMART
Many obstetrician-gynecologists prescribe opioids for patients after surgery. Join experts in pain management as they discuss best practices for treating patients in pain, including appropriate monitoring. In the wake of the opioid crisis and rising rate of neonatal abstinence syndrome, education can help you manage your patients’ pain safely.

This activity is jointly provided by Postgraduate Institute for Medicine and DKBmed, LLC. This activity is supported by an independent educational grant from the Opioid Analgesic REMS Program Companies.

Every day women are frustrated over their decreasing sexual desire, often performing duty sex or losing their relationships. While this problem may be “in their head”, it is more likely due to central mechanisms affecting their excitatory and inhibitory processes in their brain than purely psychologic problems. Learn how to diagnose and treat women with Hypoactive Sexual Desire Disorder (HSDD) following the consensus developed by the International Society for the Study of Women's Sexual Health (ISSWSH), and hear the latest data about HSDD treatments on the horizon.

This symposium is supported by an educational grant of AMAG Pharmaceuticals, Inc.

Let’s Talk About IBS: Cases from the Clinic

This satellite symposium will feature a panel of experts in IBS to educate on patient burden, pathophysiology, guidelines for diagnosis, and the latest data on available treatments, with the ultimate goal to equip frontline Ob/Gyns to create appropriate management plans for their patients. The symposium will provide clinicians with a case-based educational experience to improve the management of patients with IBS.

This activity is supported by an independent educational grant from Salix Pharmaceuticals, Inc. Provided by Medscape Education.
### ADVISORY COUNCIL MEETINGS

**SUNDAY, MAY 5**

<table>
<thead>
<tr>
<th>Time</th>
<th>Meeting</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:00 PM-5:00 PM</td>
<td>District IV Executive Committee Meeting (Invitation Only)</td>
<td>Omni Nashville Music Row 1</td>
</tr>
<tr>
<td>5:00 PM-6:30 PM</td>
<td>District III Executive Committee Meeting (Invitation Only)</td>
<td>Omni Nashville Music Row 2</td>
</tr>
<tr>
<td>6:00 PM-8:00 PM</td>
<td>District XI Reception Honoring Dr. Lisa Hollier (Invitation Only)</td>
<td>Omni Nashville Music Row 5</td>
</tr>
</tbody>
</table>

**MONDAY, MAY 6**

<table>
<thead>
<tr>
<th>Time</th>
<th>Meeting</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM-11:00 AM</td>
<td>District V Executive Committee Meeting (Invitation Only)</td>
<td>Omni Nashville Music Row 3</td>
</tr>
<tr>
<td>11:30 AM-3:00 PM</td>
<td>District XI Executive Committee Meeting (Invitation Only)</td>
<td>Omni Nashville Mockingbird 3</td>
</tr>
<tr>
<td>1:00 PM-3:00 PM</td>
<td>District IV Junior Fellow Advisory Council Meeting (Invitation Only)</td>
<td>Omni Nashville Legends Ballroom G</td>
</tr>
<tr>
<td>1:00 PM-3:00 PM</td>
<td>District VII Executive Committee Meeting (Invitation Only)</td>
<td>Omni Nashville Music Row 4</td>
</tr>
<tr>
<td>1:00 PM-4:30 PM</td>
<td>District VIII Executive Committee Meeting (Invitation Only)</td>
<td>Omni Nashville Music Row 6</td>
</tr>
<tr>
<td>1:00 PM-4:30 PM</td>
<td>AFD Interim Advisory Council Meeting (Invitation Only)</td>
<td>Omni Nashville Music Row 5</td>
</tr>
</tbody>
</table>
1979 ANNUAL CLINICAL AND SCIENTIFIC MEETING

THURSDAY, MAY 2

5:00 PM-5:30 PM  Resident Reporter Meet and Greet (Invitation Only) Renaissance Hotel Bridge Lounge

5:30 PM-6:30 PM  2019 Alumni Resident Reporter Reception (Invitation Only) Renaissance Hotel Bridge Lounge

FRIDAY, MAY 3

9:00 AM-1:30 PM  The ASAM / ACOG Treatment of Opioid Use Disorder Buprenorphine Waiver Qualifying Course: Women's Health Focus

Don't miss the ASAM/ACOG Treatment of Opioid Use Disorder Buprenorphine Waiver Qualifying Course: Women's Health Focus. As morbidity and mortality from opioid use disorder continue to rise in the United States, women with OUD are a special population that require unique attention and intervention. Offered in partnership with the American Society for Addiction Medicine (ASAM), the course is tailored to women's health providers, covers all medications and treatments for opioid use disorder, and provides the required education to obtain the waiver to prescribe buprenorphine. This is an 8-hour blended course combining 4 hours of online learning followed by 4 hours of live learning during this training at the ACOG Annual Meeting. Upon completion, participants will be eligible for the waiver. The cost is $75 per participant. Register at https://elearning.asam.org/p/AOCOMay3. For more information, email Amy Ushry at aushry@acog.org.

10:30 AM-1:00 PM  Resident Reporter Sponsor Round Robin and Luncheon (Invitation Only) Renaissance Hotel Legends C

12:00 PM-1:15 PM  The Gellhaus and McCain Advocacy Lunch: Politics, Advocacy, and Women's Health Care

Like it or not, politics impacts our specialty. Laws passed in state legislatures and in the US Congress can do great good OR great harm to our patients and practices. As ob-gyns, we must engage in the legislative process. Whether you have a mild interest in politics, are new to ob-gyn advocacy, or are a full-fledged policy fanatic, plan now to attend this engaging lunch about politics and women's health care, hosted by ACOG’s McCain and Gellhaus Advocacy Fellows. You’ll see why advocacy is one of the most important ways that ob-gyns can lead and succeed.

1:15 PM-4:15 PM  The John M. Gibbons, Jr., MD Medical Student Lecture: Ob/Gyn as a Career

This informative lecture focuses on Ob-Gyn as a career with panel discussions providing insight into a career in obstetrics and gynecology.

3:30 PM-5:00 PM  Maternal Mental Health Expert Work Group Meeting

4:00 PM-5:00 PM  Industrial Exhibits Committee

6:00 PM-7:30 PM  Welcome Reception (Sponsored by Illumina)

SATURDAY, MAY 4

6:45 AM-8:00 AM  Committee on AI/AN Women's Health Breakfast

Breakfast to celebrate the work of Fellows and women's health professionals in the Indian Health Service and ceremony to honor the 2019 William Haffner Award recipient.

7:00 AM-8:00 AM  Junior Fellow Breakfast and Business Meeting

Attendees will hear updates from the JFCAC Chair, will learn about ACOG leadership opportunities, and hear updates from the AMA.

7:00 AM-8:30 AM  Committee on Nominations (Invitation Only)
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 AM – 12:00 PM</td>
<td>CREOG &amp; APGO Step Up to Residency Simulation</td>
<td>Music City Center</td>
</tr>
<tr>
<td>7:30 AM-9:30 AM</td>
<td>Immunization Focus Group (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>8:00 AM-12:00 PM</td>
<td>ACOG Informatics Group (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>8:30 AM-9:45 AM</td>
<td>ABOG and the Written &amp; Oral Exams (Part I: JF Lecture Series)</td>
<td>Music City Center</td>
</tr>
<tr>
<td>9:00 AM-11:00 AM</td>
<td>1-3 Year Medical Student Roundtable Workshop A: Preparing Your CV and Personal Statement: A Primer for Applying to Ob/Gyn Residency</td>
<td>Music City Center</td>
</tr>
<tr>
<td>9:00 AM-11:00 AM</td>
<td>1-3 Year Medical Student Roundtable Workshop B: Finding the Right Residency: Asking the Right Questions to Find the Residency Program That’s Right for You</td>
<td>Music City Center</td>
</tr>
<tr>
<td>9:45 AM-11:30 AM</td>
<td>ABOG and the Written &amp; Oral Exams (Part I: JF Lecture Series)</td>
<td>Music City Center</td>
</tr>
<tr>
<td>11:30 AM-1:30 PM</td>
<td>Immunization Focus Group (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>1:00 PM-4:00 PM</td>
<td>1-3 Year Medical Student Hands-On Skills Workshop</td>
<td>Music City Center</td>
</tr>
<tr>
<td>1:15 PM-3:15 PM</td>
<td>The Dr. Scott and The Honorable Dr. Nan Hayworth Junior Fellow Course: Life After Residency...Transitioning from Training to Practice(Part II: JF Lecture Series)</td>
<td>Music City Center</td>
</tr>
<tr>
<td>1:30 PM-3:30 PM</td>
<td>Roundtables: CREOG &amp; APGO Step Up to Residency</td>
<td>Music City Center</td>
</tr>
<tr>
<td>3:00 PM-5:00 PM</td>
<td>Career Fair</td>
<td>Music City Center</td>
</tr>
<tr>
<td>5:30 PM-6:30 PM</td>
<td>Medical Student/JFCAC Officer/Young Physician Officer Reception</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>6:00 PM-8:00 PM</td>
<td>2019 ACOG Mix &amp; Mingle Alumni Reception</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>8:00 PM-11:00 PM</td>
<td>President’s PAC Party</td>
<td>Offsite Venue</td>
</tr>
</tbody>
</table>
### SUNDAY, MAY 5

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM-9:00 AM</td>
<td>Immunization Focus Group (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>8:30 AM-10:00 AM</td>
<td>Presidential Inauguration and Convocation</td>
<td>Music City Center</td>
</tr>
<tr>
<td>8:30 AM-5:00 PM</td>
<td>ACOG-CDC Maternal Mortality/Maternal Safety Meeting</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>11:30 AM-12:30 PM</td>
<td>Resident Reporter Lecture (Invitation Only)</td>
<td>Music City Center</td>
</tr>
<tr>
<td>11:30 AM-1:30 PM</td>
<td><strong>Young Physician Luncheon</strong>&lt;br&gt;Are you within eight years of becoming an ACOG Fellow? Then you are an ACOG Young Physician! Young Physicians have interests specific to starting in practice, gaining leadership skills, balancing work/life...Come enjoy lunch with your fellow YPs, network, hear the work ACOG is doing to support you, and listen to our special guest speakers!</td>
<td>Music City Center</td>
</tr>
<tr>
<td>11:45 AM-1:15 PM</td>
<td><strong>Silver Badge Luncheon Forum: Music Therapy in the Medical Setting</strong>&lt;br&gt;(Invitation Only)&lt;br&gt;Alejandra J. Ferrer, PhD, MT-BC</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>12:00 PM-1:00 PM</td>
<td>Immunization Focus Group (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>1:00 PM-3:00 PM</td>
<td><strong>Medical Student Residency Fair</strong>&lt;br&gt;Network and learn about over 40 Ob-Gyn residency programs from across the country while talking one-on-one with program representatives!</td>
<td>Music City Center</td>
</tr>
</tbody>
</table>

### MONDAY, MAY 6

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 AM-10:30 AM</td>
<td>Latin American Section Leadership Meeting (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>10:00 AM-12:00 PM</td>
<td>Breastfeeding Expert Work Group (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>Date</td>
<td>Time</td>
<td>Event</td>
</tr>
<tr>
<td>--------------</td>
<td>---------------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>WEDNESDAY, MAY 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>12:00 PM-4:00 PM</td>
<td>Council of District Chairs (CDC) Meeting</td>
</tr>
<tr>
<td>THURSDAY, MAY 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>8:00 AM-5:00 PM</td>
<td>Executive Board Meeting (Invitation Only)</td>
</tr>
<tr>
<td>FRIDAY, MAY 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:00 AM-11:00 AM</td>
<td>AAOGF Board Meeting</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>10:30 AM-11:30 AM</td>
<td>Annual Business Meeting</td>
<td>Music City Center</td>
</tr>
<tr>
<td>11:00 AM-2:00 PM</td>
<td>AGOS</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>11:00 AM-2:30 PM</td>
<td>JFCAC Annual Meeting (Invitation Only)</td>
<td>Music City Center</td>
</tr>
<tr>
<td>SATURDAY, MAY 4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7:00 AM-8:00 AM</td>
<td>Junior Fellow Breakfast and Business Meeting</td>
<td>Music City Center</td>
</tr>
<tr>
<td>8:00 AM-12:00 PM</td>
<td>AGOS Summit</td>
<td>Omni Nashville</td>
</tr>
<tr>
<td>1:15 PM-2:30 PM</td>
<td>College Advisory Council Forum - New Ways to Engage in ACOG</td>
<td>Music City Center</td>
</tr>
<tr>
<td>2:30 PM-5:00 PM</td>
<td>National Officers Candidates Forum (Open to All ACOG Fellows)</td>
<td>Music City Center</td>
</tr>
<tr>
<td>MONDAY, MAY 6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8:00 AM-11:00 AM</td>
<td>Junior Fellow College Advisory Council (JFCAC) Annual Meeting (Invitation Only)</td>
<td>Music City Center</td>
</tr>
<tr>
<td>11:00 AM-12:00 PM</td>
<td>Executive Board Meeting (Invitation Only)</td>
<td>Omni Nashville</td>
</tr>
</tbody>
</table>
2019 ANNUAL CLINICAL AND SCIENTIFIC MEETING

**SATURDAY, MAY 4**

**Education in Women’s Genomics Counseling (On-Site)**

This course is open only to those who have completed sessions I and II between summer 2018 and May. It is the third and final session to cap off the Education in Women’s Genomics Counseling course. Participants have completed a didactic lecture and 8 online modules. During this final session, they will review topics such as how to solicit a family history, counsel prenatal patients on new carrier and aneuploidy screening options, recognize and counsel patients about hereditary cancer syndromes, and explore new genetic test options. Due to limited space, auditing is **not an option** at this time.

**Music City Center**  
**Room 207 AB**

**SUNDAY, MAY 5**

**Global Obstetrics and Life Saving Skills (GOALS) Course**

The Global Obstetrics and Life Saving Skills (GOALS) course is an evidence-based simulation skills course designed to help OB/GYNs maximize preparedness for work in lower-resource settings. The course includes a multidisciplinary team of faculty with extensive global experience. The simulation stations provide hands-on opportunities to practice skills including management of hemorrhage, severe obstructed labor, D&E/destructive delivery, and complex wound care. The course faculty also provide a repository of online e-learning modules, pertinent websites, and other relevant resources. At the completion of this course, participants will understand how to better prepare for work in lower-resource settings and how to best utilize local resources. This course is designed for senior level trainees (PGY-3 and beyond) and any physician who may be less familiar with work in lower-resource settings. If you are unable to register for the course because participation is capped and would like to attend a GOALS course in the future, please contact simulations@acog.org (Subject: GOALS course).

**Omni Nashville**  
**Legends Ballroom A-C**
Product Theaters are a promotional activity and are not approved for continuing education credit. The content of Product Theaters and opinions expressed by presenters are those of the sponsor or presenters and not of the American College of Obstetricians and Gynecologists.

ALL PRODUCT THEATERS WILL TAKE PLACE ON THE 1ST FLOOR OF THE MUSIC CITY CENTER.

FRIDAY, MAY 3

BREAKFAST • 7:00 AM-7:45 AM • ROOM 103
Raise the Bar: Learn How Your Peers Maximize Capture Rate and Provide Convenience to Patients
   Supported by: GE Healthcare
Adding mammography to your offerings provides an added convenience for your patient to have her mammogram performed at the same time and location as her annual exam. One more step to keep patients coming back and to provide continuity of care.

LUNCH • 12:15 PM-1:00 PM • ROOM 103
Risk Mitigation of Post-Operative Complications in Cesarean Section
   Supported by: ConvaTec
The national trend of increasing obesity is impacting the incidence of wound complications in cesarean section. This session will focus on risk factors for post op complications and advanced protocols to reduce the incidence of SSI and wound dehiscence and improve patient outcomes.

LUNCH • 12:15 PM-1:00 PM • ROOM 102
Defining Moments: Opportunities for Identifying and Treating Hidradenitis Suppurativa in Adolescents and Beyond
   Supported by: AbbVie
Objectives:
   • Identify clinical signs and symptoms of HS for both adolescents and adult.
   • Understand the chronic, progressive and immune mediated nature of HS and opportunities for timely diagnosis.
   • Partner with a Dermatologist for appropriate treatment when HS is suspected.

LUNCH • 12:15 PM-1:00 PM • ROOM 101 BC
Risk Mitigation of Post-Operative Complications in Cesarean Section
   Supported by: ConvaTec
The national trend of increasing obesity is impacting the incidence of wound complications in cesarean section. This session will focus on risk factors for post op complications and advanced protocols to reduce the incidence of SSI and wound dehiscence and improve patient outcomes.

LUNCH • 12:15 PM-1:00 PM • ROOM 103
Risk Mitigation of Post-Operative Complications in Cesarean Section
   Supported by: ConvaTec
The national trend of increasing obesity is impacting the incidence of wound complications in cesarean section. This session will focus on risk factors for post op complications and advanced protocols to reduce the incidence of SSI and wound dehiscence and improve patient outcomes.

RECEPTION • 5:15 PM-6:00 PM • ROOM 102
Natural Cycles FDA Cleared App for Birth Control: How Are New Technologies Revolutionising Fertility Awareness?
   Supported by: Natural Cycles
Natural Cycles is the first and only app to be cleared by the US FDA for use as a method of contraception. Join a demonstration of the app, learn about the published effectiveness research and take part in the panel discussion.

RECEPTION • 5:15 PM-6:00 PM • ROOM 103
Because She Needs to Know: Her Options When Breast and Gynecology Exams Are Recommended
   Supported by: GE Healthcare
3D ultrasound provides a more complete, high quality exam to help expedite diagnosis over traditional 2D ultrasound approaches. Women with dense breasts and/or certain gynecologic conditions may benefit from the efficiency and advanced visualization of 3D ultrasound. Practicing OBGYNs will discuss the clinical benefits of 3D ultrasound.
**SUNDAY, MAY 5**

**BREAKFAST • 7:00 AM-7:45 AM • ROOM 102**

**HIV PREVENTION: A Focus on the Unmet Need in Women**  
*Supported by: Gilead Sciences, Inc.*

Each year, approximately 40,000 new HIV infections are diagnosed in the U.S and 7,000 are in women. This presentation will introduce important concepts in HIV prevention and review considerations and data unique to women. Additionally, identification of people at risk for acquiring HIV, outcomes of clinical studies and recommended guidelines will be discussed.

**LUNCH • 12:15 PM-1:00 PM • ROOM 103**

**Platform Medicine: Tackling the Increased Demands of Value-Based Care and OB Burnout**  
*Supported by: athenahealth and Dorsata*

The model for obstetrics is changing with greater complexity from value-based care arrangements and clerical burden, leading to epidemic levels of OB burnout. To survive, practices must swim against the current. In this session, we will hear from executives leading practices that are not just surviving but thriving in this new world.

**LUNCH • 12:15 PM-1:00 PM • ROOM 101 BC**

**Iron Deficiency Anemia (IDA) May Affect Woman Across Their Lifespan**  
*Supported by: Daiichi Sankyo, Inc.*

- Pathophysiology, causes, and consequences of IDA in woman throughout their lifespan
- How to diagnose IDA using laboratory assessments, signs, and symptoms
- The available treatments for IDA
- Efficacy and safety of Injectafer* (ferric carboxymaltose injection) in patients with IDA

**RECEPTION • 5:15 PM-6:00 PM • ROOM 102**

**Postpartum Depression (PPD) Through the Eyes of the Patient and Healthcare Provider**  
*Supported by: Sage Therapeutics*

“Postpartum depression (PPD) through the eyes of the patient and healthcare provider” – a presentation covering topics including PPD symptoms, impact and risk factors, current trends in identifying PPD and approaches HCPs can take to identify and manage PPD in their patients.

**RECEPTION • 5:15 PM-6:00 PM • ROOM 103**

**Are You Prepared? A Date with Breast Density**  
*Supported by: Hologic, Inc.*

Join radiologist Regina Hooley, MD, and OB/GYN DaCarla Albright, MD for an engaging discussion on appropriate screening pathways for patients with dense breasts. This will include thought-provoking dialogue about breast density and federal legislation to help you feel confident in discussing this often-confusing topic with patients.
SUNDAY, MAY 5

BREAKFAST • 7:00 AM-7:45 AM • ROOM 102
Exploring Targeted Therapy to Address the Burden of Heavy Menstrual Bleeding in Uterine Fibroids: A Scientific Exchange

Supported by: AbbVie

Heavy menstrual bleeding (HMB) associated with uterine fibroids (UF) contributes to notable physical and emotional burden on patients. At present, there is an unmet need in disease management including assessment and quantification of bleeding, disease management plans that address burden of symptoms and non-invasive treatment strategies. Join prominent UF experts to explore emerging data on therapy to manage HMB in patients with UF. This scientific exchange will offer an exciting opportunity for interactive peer-to-peer discussions to address medical management of UF. As a component of the exchange program, audience response technology will be utilized, and the capacity for the program is 150 attendees.

BREAKFAST • 7:00 AM-7:45 AM • ROOM 103
Importance of Health Care Provider–Patient Dialogue in Contraceptive Selection

Supported by: Merck & Co.

Learning Objectives
• Discuss unintended pregnancy and importance of contraceptive dialogue for selection of the most appropriate method.
• Review characteristics of, and clinical data for, a nondaily contraceptive.
• Discuss how to efficiently and effectively implement a nondaily contraceptive in clinical practice.

LUNCH • 12:15 PM-1:00 PM • ROOM 102
The Endometriosis Pain Management Paradigm: Identifying Appropriate Patients for ORILISSA® (elagolix)

Supported by: AbbVie

This presentation provides an engaging opportunity to help identify appropriate patients for ORILISSA in the management of moderate to severe pain associated with endometriosis.

LUNCH • 12:15 PM-1:00 PM • ROOM 103
Human Papillomavirus (HPV): Understanding the Burden of Disease in Adults

Supported by: Merck & Co.

• Provide an overview of certain HPV-related diseases.
• Highlight prevalence and incidence of HPV and HPV-related diseases in adults.
• Present data for adults at risk for HPV-related diseases.

LUNCH • 12:15 PM-1:00 PM • ROOM 101 BC
Axial Spondyloarthristis: Exploring Gender Misconceptions and Differences in Presentation

Supported by: Novartis Medical Affairs

Axial spondyloarthristis (axSpA) is a chronic, debilitating inflammatory disease primarily affecting the spine and sacroiliac joints. AxSpA can develop in early adulthood and can display a distinct presentation in women compared to men. This program will discuss the course of the disease, symptomology and the varying presentation between men and women.

RECEPTION • 4:00 PM-4:45 PM • ROOM 102
Enhanced Recovery After Surgery: Improving Patient Outcomes With Evidence-Based Medicine

Supported by: Mallinckrodt Pharmaceuticals

In this session we
• Discuss how the lack of standardization in perioperative care can negatively impact patient outcomes and increase the cost burden of surgical care.
• Introduce Enhanced Recovery After Surgery (ERAS) as a potential means to help standardize perioperative care, and review evidence that it improves quality of care and reduces costs.
• Discuss how poorly controlled postoperative pain can impact quality of care and how a potential solution to this unmet need resides in ERAS protocols.

RECEPTION • 4:00 PM-4:45 PM • ROOM 103
What You Need to Know About Migraine Burden, Diagnosis and Treatment

Supported by: Amgen® | Novartis

This presentation will discuss migraine diagnosis, classification and treatment as well as migraine-associated patient burden.

*Product Theaters are not approved for CME credit.
The abstracts were reviewed by the Committee on Scientific Program. Amy Meg Autry, MD and Cynthia Abraham, MD, from the Committee coordinated the process. In addition, the following individuals served as reviewers:

Tova Ablove, MD
Thomas Alderson, DO
Rebecca Allen, MD, MPH
Jessica Arluck, MD
Tirsit Asfaw, MD
Teresa Baker, MD
Pamela Berens, MD, IBCLC
Kerri Bevis, MD, MSPH
Lynn Amy Boardman, MD
Natalie Bowersox, MD
Daniel Breitkopf, MD
Norman Brest, MD
Molly Brewer, MD
Douglas Brown, MD
Lois Brustman, MD
Paul Burcher, MD, PhD
Ann Burke, MD
Sarah Buzhardt, MD
David Byck, MD
Leigh Cantrell, MD, MSPH
Matt Carlson, MD
Aaron Caughey, MD, PhD
Ann Chang, MD, MPH
Taimur Chaudhry, MD
Betty Chou, MD
Jenell Coleman, MD, MPH
Lesley Conrad, MD
Mitchell Creinin, MD
Julia Cron, MD
Adrienne Dade, MD
Christina Dancz, MD, MPH
Julie De Cesare, MD
Charles Dietrich, MD
Gena Dunivan, MD
Marygrace Elson, MD, MME
Maureen Farrell, MD
James Ferriss, MD
Salvatore Finazzo, DO
Amanda Flicker, MD
Lisa Foglia, MD
Chris Franka, MD
Natali Franzblau, MD, MBA
Lara Friel, MD, PhD
Nagaraj Gabbur, MD
Rajiv Gala, MD
Elizabeth Garduno, MD, MPH
Lori Gawron, MD, MPH
Kimberly Gecci, MD
Susan Gerber, MD
William Gist, MD
Marshall Gottesfeld, MD
Beverly Gray, MD
Kimberly Gregory, MD, MPH
Jacqueline Guest, MD, FRCOG
Jennifer Hamm, MD
Amy Harrington, MD
Asha Heard, MD, MPH
Jason Heaton, MD
Ryan Heitmann, DO
Celeste Hemingway, MD, MHPE
Sam Hessami, MD
Robert Higgins, MD
Mark Hiraoka, MD
Wilbur Hitt, MD
Michael Holbert, MD
Carrie Hossler, MD
David Jackson, MD
Gavin Jacobson, MD
Stacey Jeronis, MD
Amy Johnson, MD
Leah Kaufman, MD
Satinder Kaur, MD, MHA
Jennifer Keller, MD, MPH
Kim Kenton, MD
Meera Kesavan, MD
Kevin Kiley, MD
Charlie Kilpatrick, MD, MEd
Thomas Klein, MD
Belinda Kohl-Thomas, MD
Jeffrey Kuller, MD
D. Yvette LaCoursiere, MD, MPH
Lisa Landrum, MD, PhD
Marc Alan Landsberg, MD
Margaret Larkins-Pettigrew, MD, MEd, MPPM
John Larsen, MD
Jessica Lee, MD
William Leininger, MD
Efua Leke, MD
Michael Lewis, MD, FRCSC
Abigail Litwiller, MD
Alita Loveless, MD
Elizabeth Lutz, MD, MPH
Amy Mackey, MD
Michael Makii, MD
Stephanie Mann, MD
Maria Manriquez, MD
Melissa March, MD
Peter Marcus, MD
David Marzano, MD
Joan Mastrobattista, MD
Anissa Mattison, DO
Michael McHale, MD
David Miller, MD, FACS
Caela Miller, MD
Fadi Mirza, MD
Ignacio Montoya, MD, FPMRS
Diane Morof, MD, MSc
Kathleen Morrell, MD, MPH
Jessica Morse, MD, MPH
Susan Mou, MD
Christa Nagel, MD
Erica Nelson, MD
Anh Nguyen, MD
Mikko Nihiira, MD, MPH, FACS
Tony Ogbum, MD
Holly Olson, MD
Michelle Ozcan, MD
Michael Paglia, MD, PhD
Erin Panarelli, MD
Setul Pardanani, MD
Scott Petersen, MD
Sharon Phelan, MD
Kimberly Piklinkton, MD, MPH
Lisa Pompeo, MD
Sarah Prager, MD, MAS
Pamela Promecene-Cook, MD
Salma Rahimi, MD, ScM
Mildred Ramirez, MD
Patrick Ramsey, MD, MSPH
William Rayburn, MD
Vicki Reed, MD
Vanessa Rogers, MD
Shon Rowan, MD
Jennifer Salcedo, MD, MPH, MPP
Hamid Sanjaghsaz, DO
Anthony Sciscione, DO
Eileen Segret, MD
Anthony Shanks, MD
Robert Shapiro, MD, FPMRS, RDMS
Kate Shaw, MD, MS
Craig Sherman, MD
Donnette Simms-Stewart, MD
Barbara Simpson, MD
James Smith, MD, MA
Roger Smith, MD
René Soon, MD, MPH
Joel Sorosky, MD
Lakshmi Soundaranajan, MD
Amy Stagg, MD
Amy Stenson, MD, MSC
Dale Stovall, MD
Eric Strand, MD
Renee Sundstrom, DO
Gary Sutkin, MD
Veronique Tache, MD
Peter Takacs, MD, PhD
Debra Taubel, MD
Hong-thao Thi, MD
Holly Thomas, MD
Justin To, MD
Sigrid Tristan, MD, MSc
Monica Tschirhart, MD
Ruth Tuomala, MD
Mark Turrentine, MD
Roxanne Vrees, MD
Brian Wagner, MD
Larissa Weir, MD
James Whiteside, MD
Carrie Wieneke, MD
J. Kell Williams, MD
Karen Wilson, MD
Abigail Winkel, MD, MHPE
J. Kell Williams, MD
Karen Wilson, MD
Abigail Winkel, MD, MHPE
Kyle Woolrab, MD
Sara Wood, MD, MHPE
Mark B. Woodland, MD, MS
Elly Xenakis, MD
John Yeh, MD
Nikki Zitz, MD, MPH
Dani Zoorob, MD, FACS
Thank You to our 2019 Supporters!

### PRESIDENT’S CABINET

<table>
<thead>
<tr>
<th>Corporate Supporters</th>
</tr>
</thead>
<tbody>
<tr>
<td>abbvie</td>
</tr>
<tr>
<td>Boston Scientific</td>
</tr>
<tr>
<td>FERRING PHARMACEUTICALS</td>
</tr>
<tr>
<td>SAGE THERAPEUTICS</td>
</tr>
</tbody>
</table>

### CORPORATE/HANDS-ON CONTRIBUTORS

#### PLATINUM
- Illumina
- Johnson & Johnson
- Lupin Pharmaceuticals, Inc.

#### GOLD
- AMAG Pharmaceuticals
- Bayer
- Novo Nordisk

#### SILVER
- Allergan
- Astellas
- Clinical Innovations
- Gilead Sciences, Inc.
- Mylan

#### BRONZE
- Medela
- Merck
- TherapeuticsMD

### Hands-On Contributors

**HO601 – Emergencies in Clinical Obstetrics**  
*(In-Kind Support)*  
**Simulators and Training Equipment**  
- Gaumard
- Laerdal
- Limbs & Things
- Paradigm

**HO602 – Assessing Your Skills with Simulated Vaginal and Laparoscopic Hysterectomy and Retropubic Slings**  
*(In-Kind Support)*  
**Products, equipment, and models**  
- Applied Medical (pending)
- Boston Scientific
- Coloplast (pending)
- Cooper Surgical (pending)
- Ethicon (pending)
- Invuity (pending)
- Karl Storz
- Limbs & Things
- Marina Medical (pending)
- Medtronic (pending)
- Olympus

**HO301 – Vacuum/Forceps: Fine Tuning Your Operative Vaginal Delivery Skills**  
*(In-Kind Support)*  
**Products and models**  
- Clinical Innovations
- Paradigm

**HO302 – Safely Removing Big Masses from the Abdomen at Laparoscopic Surgery**  
*(In-Kind Support)*

**Educational Program Grants**  
- AbbVie
- Boston Scientific
- Cook Medical (pending)
- Ferring (pending)
- Merck
- Pfizer

*As of March 26, 2019*
Thank you to our 2018-19 ACOG Foundation Annual Fund Donors!

**PRESIDENT’S SOCIETY**
Anonymous
Cindy and Ted L. Anderson, MD, PhD
Dr. and Mrs. Guy L. Benrubien, MD
Brian A. Bernick, MD
Midge and Jim Breeden, MD
Haywood L. Brown, MD
Sandra A. Carson, MD
Aaron Brandon Caughey, MD
Eva Chalas, MD
Shanna M. Combs, MD
Anna M. D’Amico, MD
Helen and Mark DeFrancesco, MD, MBA
Rita W. Driggers, MD, and
Christopher M. Zahn, MD
Melanie and Thomas M. Gelhaus, MD
W. Benson Harer Jr., MD
Scott D. Hayworth, MD, and
the Honorable Nan A.S. Hayworth, MD
Cassandra Henderson, MD, CDE
Drs. Lisa and Larry Hollier
Pete Hollis, MD, and Weesie Hollis
Marc Jackson, MD, MBA
Harry S. Jonas, MD
Barbara S. Levy, MD, and
G. Gilbert Johnston, MD
Robert P. Lorenz, MD, and
Christine H. Comstock, MD
G. Sealy Massingill, MD, and
Debbie Massingill
Wade A. Neiman, MD
Wanda Nicholson, MD, MPH, MBA
Bob Palmer, MD
Diana E. Ramos, MD, MPH
Ida Sebastian, MD
Dr. and Mrs. J. Martin Tucker
John S. Wachtel, MD
Elaine and Richard Waldman, MD
Mrs. Jenny White

**BEACHAM SOCIETY**
Neil H. Allen, MD
Marili and Joseph Apuzzio, MD
Marie and Thomas Arnold, MD
Robert Barbieri, MD
Gordon W. Bates Jr., MD

**REIS SOCIETY**
Ilana Addis, MD, MPH
Drs. Tod and Greta Aeby
Teri and Kevin Ault, MD
Anne L. Banfield, MD
Vanessa M. Barnabei, MD, PhD
Owen R. Bell, MD
Mary and John Calkins, MD
Camille A. Clare, MD, MPH, CPE
Ryan D. Cuff, MD
Stella M. Dantas, MD
Vivian Dickerson, MD
Dr. and Mrs. David Doty
Jonathan S. Elias, MD
Megan L. Evans, MD, MPH
Lisa M. Foglia, MD
Chrystie K. Fujimoto, MD
David L. Gandell, MD
Cole D. Greves, MD
Todd R. Griffin, MD
Tamara Helfer, MD
Erin D. Hultman, CPA, MST
Jay D. Iams, MD
Cheryl B. Iglesia, MD
Amanda Kallen, MD

**INDIVIDUAL DONORS**
Drs. Thomas and May Blanchard
Constance Bohon, MD
Gail Brabson, RN and
Leonard Brabson, MD
Dr. and Mrs. James L. Breen
Judith T. Burgis, MD
Ronald T. Burkmann Jr, MD
David Chelmow, MD
Donald M. Chervenak, MD
Douglas Creedon, MD
Luis B. Curet, MD and Lydia E. Curet
Jane Ann S. Dimer, MD
Dr. C. Tony Dunn and
Mrs. Laura Martin Dunn
Teri Gallen Edersheim, MD
Chastity T. Edwards, MD
Marygrace Elson, MD, MME and
Mr. Don Schroeder
Steven J. Fleischman, MD
Norman Gant Jr., MD
Thomas G. Gaylord, MD, JD
R. Moss Hampton, MD
Richard S. Hansell, MD
Margaret and Keith A. Hansen, MD
Karen E. Harris, MD, MPH
Verda and Raymond Hicks
Robert V. Higgins, MD
William J. Hoskins, MD and
Iffath A. Hoskins, MD
Lydia M. Jeffries, MD
Dr. and Mrs. Gerald F. Joseph Jr.
Deborah Kamali, MD
Beverlee Kaminetzky, EdD
Erin A. Keyser, MD
Joanie and Doug Kirkpatrick, MD
Lisa M. Landrum, MD, PhD
Eduardo Lara-Torre, MD, and
Megan McNamara
John W. Larsen, MD
Drs. Jim and Gloria Martin
Christopher N. Mason, MD
Robin D. Matthews, MD
Clayton “Tersh” McCracken III, MD
Ross W. McQuivey, MD
Patricia M. Miller, MD
Lila V. Nevrekar, MD
John D. O’Boyle, MD, CAPT, MC, USN
Jane and Tony Ogburn, MD
Holly L. Olson, MD
Jody and Michelle Y. Owens, MD
Hartaj K. Powell, MD, MPH
Thomas M. Price, MD
Thomas F. Purdon, MD and
Kathryn M. Purdon
Holly S. Puritz, MD
Steven W. Remmenga, MD
Bridget D. Roots, MD
Isaac Schill, MD
Laura Sirott, MD
Debra and Joel Sorosky, MD
Jenna Tjossem-Robb, MD
Dr. and Mrs. Eugene C. Toy
Wayne C. Trout, MD
Debra and Robert Wah, MD
George D. Wendel Jr., MD
INDIVIDUAL DONORS

Elton R. Kerr, MD and Mrs. Marga L. Kerr
Judith Mara Kimelman, MD
Sara Needleman Kline, Esq.
Susan D. Klugman, MD, FACMG
Leanne K. Komorowski, MD
Wilma Larsen, MD
Markus C. Martin, MD
John P. McHugh, MD
Katherine W. McHugh, MD
Caela R. Miller, MD
Frank C. Miller, MD
Nirmala A. Mudaliar, MD
Col. (Ret.) and Mrs. Peter Nielsen, MD
Michael L. Nix, MD
Katie O’Connell
Dotun A. Ogunyemi, MD
Skye Perryman, JD
Sharon Theresa Phelan, MD
Tiffany L. Rhodes, MD
Ruth and Michael S. Robertson, MD
Randal D. Robinson, MD, Col. (ret.), U.S. Army
Mr. Rick Robinson and Mr. Josh Hildreth
Dr. Nanette Rollene and Dr. Scott Deeds
Heather Z. Sankey, MD
John J. Sciarrino, MD, PhD
Vicki Seltzer, MD
Thomas D. Shipp, MD
Barry D. Smith, MD
Kirsten M. Smith, MD
Samuel G. Smith, MD and Robin M. Smith
Russell R. Snyder, MD, and Ce-Ce Snyder
Dr. and Mrs. Alsbeth L. Strunk
Bowdoin Su, MD, MBA
Angela Savatiel, MD and Scott Sullivan, MD
Terese Tam, MD
Dr. and Mrs. Brook Thomson
Dr. and Mrs. Paul G. Tomich

JUNIOR FELLOWS’ SOCIETY
Sara C. Harris, MD
Jessica K. Lee, MD
Shawn P. Naranjo, MD
Meghana Rao, MD
Brandi N. Ring, MD
Alan J. Rosenbaum, MD
Shannon S. Schellhammer, MD
Linda Kinnane
Martin A. Koschnitzke, MD
Jennifer E. Kuhn, MD
Anubhi R. Kulkarni, MD
Rishikesh Pradip Kulkarni, MD
Gwinnett McGhee Ladson, MD
Melissa Larsen, MD
Rebecca Lawson
Rita A. Leard, MD
Judy Levison, MD, MPH
Mark G. Lewis, DO
Charles J. Lockwood, MD
Emma and J. Ricardo Loret de Mola, MD
Kristin M. Lyerly, MD
Gale Mamatova
Beth A. Maxwell, MD
Jorge Mayo, MD
Anh T. Nguyen, MD
Dione A. Occenad-Nimmo, MD
Edmund H. Olson, MD
Robert W. Rebar, MD
Mr. and Mrs. Phillip and Danielle Reed
Joseph S. Santillippo, MD, MBA
James R. Scott, MD
Susan M. Sheridan, MD
J. Scott Simpson, MD
Joseph Singer, MD
Dr. and Mrs. David E. Soper
Howard Strassner, MD
Zoe A. Tilton, MD
Jay Ugol, MD and Stephanie Ugol, EdD
Alexis C. Waggner Noss, MD
Simon V. Ward III, MD
Diana G. Weihs, MD
Basia P. Yakaitis, MD
Oglesby H. Young, MD
Halina M. Zyczynski, MD

As of March 15, 2019
SPEAKER SESSIONS

R
Priya Rajan, MD .......... CS38A
Susan Ramin, MD .......... CS37
Christina I. Ramirez, MD .......... FF01, FF02
Lois M. Ramondetta, MD .......... SCS03
Radhika D. Rible, MD, MSc .......... FF03
McKayla J. Riggs, MD .......... FF01
Noah Rindos, MD .......... FF02
Britton D. Rink, MD, MS .......... PG304
Enid Rivera-Chiazzi, MD .......... HO601
Jared C. Robins, MD .......... COL12
Julian N. Robinson, MD .......... COL3, CS11
Rebecca G. Rogers, MD .......... SCS04
Vanessa L. Rogers, MD .......... PG301
Mary E. Romano, MD, MPH .......... SCS06
Mary L. Rosser, MD, PhD .......... SCS05
Tami Rowen, MD, MS .......... ET4B
Kayla Rumack, MD .......... COL15

S
Joseph Sanfilippo, MD .......... ET1B
Barry Schwarz, MD .......... COL6
Sangeeta Senapati, MD, MS .......... HO602
Neel T. Shah, MD, MPP .......... COL7, ET1C
Shashi Sharma, MD, MRCOG, ABOG, ABMFM .......... LCS32
Laurence E. Shields, MD .......... PG602
Tara Shirazian, MD, MSc .......... LCF21
Vineet Shrivastava, MD .......... SCS02
Lee P. Shulman, MD .......... CS27C
James M. Shwynder, MD, JD .......... CS50, PG305
James A. Simon, MD, CCD, NCMP, IF .......... CS45
Alyssa Nicole Small Layne, MD .......... FF01
Jeffrey Smith, MD, MPH .......... CS62
Roger Smith, MD .......... LCF23
Joel Sorosky, MD .......... CS08
Kenneth H. Spielvoegel, MD .......... CS01
Catherine Y. Spong, MD .......... PG301
Aparna Sridhar, MD, MPH .......... CS48, CS57, LCS07
Sindhu K. Srinivas, MD, MSCE .......... FF03
Todd J. Stanhope, MD .......... CS31
Jody E. Steinauer, MD .......... CS56, ET7C
Anne Steiner, MD, MPH .......... COL12, ET2A
Catherine S. Stika, MD .......... SCS11
Colleen Kennedy Stockdale, MD, MS .......... CS59, PG601
Jody Stonebreaker, MD .......... LCF17
Eric A. Strand, MD .......... COL11
Lauren F. Streicher, MD .......... CS21
Alison M. Stuebe, MD, MSc, FABM .......... LCS26
Carolyn Weaver Swenson, MD .......... CS44
Craig V. Towers, MD .......... SCS02
Christy Turlington Burns .......... COL1A
Nichole Tyson, MD .......... SCS06

V
Gary Ventolini, MD, FAAFP .......... LCS20

W
Tiffany A. Von Wald, MD .......... PG307
Teresa M. Walsh, MD .......... LCS31, ST04
Pengfei Wang, MD, PhD .......... FF01
Kristy K. Ward, MD .......... CS18
Katie Watson, JD .......... COL13
Alan G. Waxman, MD, MPH .......... CS25, CS49, LCS19
Patrice M. Weiss, MD .......... CS09, ET6C
Matthew M. Wells, MD .......... FF01
Sara Whetstone, MD, MHS .......... CS51
J.K. Williams, MD .......... COL15, COL5
Sanithia L. Williams, MD .......... SCS09
Heidi Wittenberg, MD .......... ST01
Steffanie R. Wright, MD .......... COL15
Tricia E. Wright, MD, MS, FASAM .......... CS34A

Y
Stephanie Yap, MD .......... TEL1
Kimberly Yonkers, MD .......... COL8
Amy E. Young, MD .......... COL3

Z
LuLu Xu Zhao, MD .......... SCS08
Marya G. Zlatnik, MD, MMS .......... ET8B
Dani G. Zoorob, MD .......... FF03
SPEAKER DISCLOSURES

2019 ANNUAL CLINICAL AND SCIENTIFIC MEETING

CONFLICT OF INTEREST DISCLOSURE:
PLANNING COMMITTEE/SPEAKERS/STAFF

Meryl Alappattu, DPT, PhD
Abbott (Spouse/Partner): Consultant/Advisory Board, Other Research Support
Boston Scientific (Spouse/Partner): Consultant/Advisory Board
Nalu Medical (Self): Consultant-research, Other Financial or Material Support
Neuro (Spouse/Partner): Other Research Support

Sawsan As-Sanie, MD, MPH
Abbvie: Consultant/Advisory Board
Myovant: Consultant/Advisory Board

Adrian Balica, MD
Abbvie Pharmaceuticals: contracted research, Other Financial or Material Support

Douglas Brown, MD
COOPER SURGICAL: Consultant/Advisory Board; Medtronic: Consultant/Advisory Board

Steven Calvin, MD
Natal Network Intellectual Properties LLC: I am the developer of the BirthBundle®, a package of maternity care services provided for a single price, Ownership Interest

Yovanni Casablanca, MD
Celsion (Spouse/Partner): Ownership Interest

Aaron Caughey, MD, PhD
Celmatix: Ownership Interest (stocks, stock options, or other ownership interest excluding diversified mutual funds)

Marcelle Cedars, MD
Ferring Pharmaceuticals (Self): Other Research Support

Katherine Chen, MD, MPH
OBG Management: Honoraria
UpToDate, Inc: Royalties

Aarathi Cholkeri-Singh, MD
Abbvie: Other Research Support, Speaker/Honoraria
American Regent: Consultant/Advisory Board
Bayer: Consultant/Advisory Board, Other Research Support, Speaker/Honoraria
Boston Scientific: Consultant/Advisory Board

Caldera Medical: Consultant/Advisory Board
Channel Medical: Consultant/Advisory Board, Other Research Support
Espiner Medical: Other Research Support
Hologic Inc: Consultant/Advisory Board, Speaker/Honoraria
KARL STORZ: Speaker/Honoraria
KLASS LLC: Ownership Interest
Medtronic: Consultant/Advisory Board, Speaker/Honoraria
Olympus USA: Consultant/Advisory Board

Sarah Cohen, MD, MPH
Boston Scientific: Consultant/Advisory Board

Jenell Coleman, MD, MPH
Becton Dickison: Other Research Support
Gilead Pharmaceutical: Consultant/Advisory Board, Other Research Support

Mark Dassel, MD
Myovant Sciences: Other Research Support

Lorraine Dougoff, MD
Progenity: Other Financial or Material Support, Research funding

Rebecca Dunsmoor-Su, MD, MSCE, NCMP
genneve.com: Ownership Interest

Austin Findley, MD, MSCR
Teleflex: Consultant/Advisory Board

Valerie French, MD
Merck: Nexplanon trainer, no honoraria received, Other Financial or Material Support

Eden Fromberg, DO
UBiome: Consultant/Advisory Board

David Gandell, MD
AMAG Pharmaceuticals, Inc.: Consultant/Advisory Board, Speaker/Honoraria
Duchesnay: Speaker/Honoraria
Lupin: Speaker/Honoraria

Alexis Gimovsky, MD
Alexandria Health (Spouse/Partner): Ownership Interest

Bobbie Smith Gostout, MD
Apollo Endosurgery – My Spouse is the medical director for the company

Yvette Groszmann, MD, MPH
GE: Speaker/Honoraria

Hope Haefner, MD
Prestige Consumer Healthcare: Consultant/Advisory Board

Richard Hansell, MD
Merck Co., Inc. (Spouse/Partner): Speaker/Honoraria

Emmet Hirsch, MD
I am the author of a novel that is available for sale, Ownership Interest

Lauri Hochberg, MD
UpToDate: I receive royalties for a topic on UpToDate called: Differential Diagnosis of the Adnexal Mass

Melisa Holmes, MD
Girling: Ownership Interest

Shelly Holstrom, MD
Cook Medical: Other Research Support

Warner Huh, MD
Zilico: Consultant/Advisory Board

Jessica Kiley, MD
CVS Caremark: Consultant/Advisory Board, Speaker/Honoraria

Sheryl Kingsberg, PhD
AMAG Pharmaceuticals, Inc.: Consultant/Advisory Board, Other Research Support, Speaker/Honoraria
Dare: Consultant/Advisory Board, Other Research Support

Hope Haefner, MD
Prestige Consumer Healthcare: Consultant/Advisory Board

Richard Hansell, MD
Merck Co., Inc. (Spouse/Partner): Speaker/Honoraria

Emmet Hirsch, MD
I am the author of a novel that is available for sale, Ownership Interest

Lauri Hochberg, MD
UpToDate: I receive royalties for a topic on UpToDate called: Differential Diagnosis of the Adnexal Mass

Melisa Holmes, MD
Girling: Ownership Interest

Shelly Holstrom, MD
Cook Medical: Other Research Support

Warner Huh, MD
Zilico: Consultant/Advisory Board

Jessica Kiley, MD
CVS Caremark: Consultant/Advisory Board, Speaker/Honoraria

Sheryl Kingsberg, PhD
AMAG Pharmaceuticals, Inc.: Consultant/Advisory Board, Other Research Support, Speaker/Honoraria
Dare: Consultant/Advisory Board, Other Research Support

Duchesnay: Consultant/Advisory Board
Endoceutic: Consultant/Advisory Board, Other Research Support, Speaker/Honoraria
GTx: Consultant/Advisory Board
IVIX: Consultant/Advisory Board
Lupin: Consultant/Advisory Board
Materna Medical: Consultant/Advisory Board
Pfizer: Consultant/Advisory Board, Speaker/Honoraria
Sprout Pharmaceuticals: Consultant/Advisory Board, Speaker/Honoraria
Strategic Science Technologies: Consultant/Advisory Board
TherapeuticsMD: Consultant/Advisory Board, Other Research Support, Speaker/Honoraria
SPEAKER DISCLOSURES

Julio Morfin Martin, MD
Investigación Farmaceutica SA de CV
(Self): Employment

Kathleen Morrell, MD, MPH
Merck & Co, Inc.: Other Financial or Material Support, Paid trainer for Nexplanon, Speaker/Honoraria, Speaker/Honoraria
Mylan Pharmaceuticals: Consultant/Advisory Board, Speaker/Honoraria

Miles Murphy, MD
Boston Scientific: Consultant/Advisory Board
Johnson and Johnson: Consultant/Advisory Board

Evan Myers, MD, MPH
AbbVie: Consultant/Advisory Board; Allergan (Self): Consultant/Advisory Board; Bayer: Consultant/Advisory Board

Rebecca Rogers, MD
American Board of Obstetrics and Gynecology: Other Financial or Material Support, Stipend and travel
American College of Obstetricians and Gynecologists (ACOG): Other Financial or Material Support, Travel and stipend
International Urogynecology Association: Other Financial or Material Support, Travel and stipend for serving as the editor in chief Uptodate: Other Financial or Material Support, royalties

Peter Rosenblatt, MD
Boston Scientific: Consultant/Advisory Board, legal defense, Other Financial or Material Support, Other Research Support, Speaker/Honoraria, Speaker/ Honoraria C. R. Bard: Legal defense, Other Financial or Material Support, Speaker/Honoraria, Speaker/Honoraria Coloplast: Consultant/Advisory Board, Other Research Support, Speaker/ Honoraria, Speaker/Honoraria ETHICON: legal defense, Other Financial or Material Support, Speaker/Honoraria, Speaker/Honoraria Medtronic: Consultant/Advisory Board, Speaker/Honoraria, Speaker/Honoraria; Solace Therapeutics: Consultant/Advisory Board, Ownership Interest

Joseph Sanfilippo, MD
Abbvie Pharmaceuticals: Consultant/ Advisory Board

Saneeha Santoro, MD
Menogenix, Inc: Consultant/Advisory Board, Ownership Interest
Ogeda/Astellas: Consultant/Advisory Board

Lauren Streicher, MD
Church and Dwight: Consultant/Administrative Board; deka: Speaker/Honoraria
InControl Medical: Consultant/Advisory Board; deka: Speaker/Honoraria
Sermonix Pharmaceuticals, Inc. (Both Myself and my Spouse/Partner): Ownership Interest

Teresa Tam, MD
Abbvie: Consultant/Advisory Board
Kimberly-Clark: Consultant/Advisory Board

Deanna Teoh, MD, MS
KCI/Acelity: Other Research Support

Ivana Thompson, MD, MSCI
Centering Equity, Race, and Cultural Literacy in Family Planning: Consultant/ Advisory Board

Kimberly Yonkers, MD
UpToDate: Author, Consultant/Advisory Board, legal defense, Other Financial or Material Support

All other speakers, planning committee members, reviewers, and staff have no conflict of interest to disclose relative to the content of the presentations.
Be part of the premier organization for ob-gyns & women’s health care providers

ACOG is home to more than 58,000 colleagues dedicated to improving women’s health care through practice, research, and advocacy.

Already an ACOG member? Take advantage of these benefits today!

• **Join the conversation.** ACOG Engage, our new online community platform, allows members to collaborate and connect with local members and leaders. Use the community to ask questions, share resources, discuss topics of interest, add your expertise to a conversation, and more.

• **Get discounts in the ACOG Bookstore.** Members receive discounts on eBooks, patient education materials, and more. Pick up the latest copy of *PROLOG, Gynecology and Surgery*, eighth edition, at the ACOG Bookstore on lobby level 1 today!

• **Find the next step in your career.** ACOG Career Connection is the premier resource for anyone interested in finding or promoting high-quality ob-gyn job opportunities. Visit the Career Fair in Music Center Hall on Saturday to connect with dozens of top-notch employers.

• **Attend the Annual Clinical and Scientific Meeting and Annual District Meetings.** Connect with other members at the national and regional levels to take advantage of countless networking and professional opportunities—and to have fun!

---

**Renew Today:** acog.org/renew

**Join ACOG:** acog.org/join • membership@acog.org
Accessing the Spectrum of Quality Health Care
A lifetime of care for women
As a global leader in women’s health, Hologic offers a broad range of solutions for screening, detecting and treating major conditions that affect women throughout their lives—from breast and cervical cancers to osteoporosis and gynecologic health.

Learn more at Hologic booth #1510
<table>
<thead>
<tr>
<th>Company</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbott</td>
<td>1458</td>
</tr>
<tr>
<td>Abbvie, Inc.</td>
<td>1347, 1717</td>
</tr>
<tr>
<td>Acadian Diagnostic Laboratories, LLC</td>
<td>514</td>
</tr>
<tr>
<td>Acessa Health</td>
<td>314</td>
</tr>
<tr>
<td>AdvancedMD</td>
<td>853</td>
</tr>
<tr>
<td>Advantia Health</td>
<td>1057</td>
</tr>
<tr>
<td>Aktormed</td>
<td>520</td>
</tr>
<tr>
<td>Alesi Surgical Technologies</td>
<td>511</td>
</tr>
<tr>
<td>Allergan</td>
<td>1741</td>
</tr>
<tr>
<td>Allergan (Medical Aesthetics)</td>
<td>615</td>
</tr>
<tr>
<td>AMAG Pharmaceutical Inc-Medical Affairs</td>
<td>809</td>
</tr>
<tr>
<td>AMAG Pharmaceuticals</td>
<td>715, 905, 1011</td>
</tr>
<tr>
<td>AMGEN/Novartis Pharmaceuticals Corporation</td>
<td>1551</td>
</tr>
<tr>
<td>Applied Medical</td>
<td>436</td>
</tr>
<tr>
<td>Army Medical Recruiting</td>
<td>634</td>
</tr>
<tr>
<td>ASPIRA Labs, A Vermillion Company</td>
<td>2154</td>
</tr>
<tr>
<td>Association of Professors of Gynecology and Obstetrics (APGO)</td>
<td>922</td>
</tr>
<tr>
<td>Astellas Pharma US, Inc</td>
<td>1641</td>
</tr>
<tr>
<td>ASTROGLIDE</td>
<td>2006</td>
</tr>
<tr>
<td>Athenahealth, Inc.</td>
<td>2152</td>
</tr>
<tr>
<td>Atlantic Medical Group</td>
<td>957</td>
</tr>
<tr>
<td>Atlantic Therapeutics</td>
<td>1659</td>
</tr>
<tr>
<td>Augustine Surgical, Inc.</td>
<td>1559</td>
</tr>
<tr>
<td>AVA Women</td>
<td>1904</td>
</tr>
<tr>
<td>Avanos</td>
<td>714</td>
</tr>
<tr>
<td>Avion Pharmaceuticals</td>
<td>822</td>
</tr>
<tr>
<td>Avoscience</td>
<td>1709</td>
</tr>
<tr>
<td>Babyscripts</td>
<td>2210</td>
</tr>
<tr>
<td>Babchem Corporation</td>
<td>351</td>
</tr>
<tr>
<td>Bayer HealthCare</td>
<td>1623</td>
</tr>
<tr>
<td>Belly Bandit</td>
<td>422</td>
</tr>
<tr>
<td>Belmont Equipment</td>
<td>2220</td>
</tr>
<tr>
<td>BillionToOne</td>
<td>1654</td>
</tr>
<tr>
<td>BioMoi LLC</td>
<td>415</td>
</tr>
<tr>
<td>BIO-OIL</td>
<td>1755</td>
</tr>
<tr>
<td>Bioteque America Inc</td>
<td>723</td>
</tr>
<tr>
<td>Boston Scientific Corporation</td>
<td>541, MR 5, MR6</td>
</tr>
<tr>
<td>Brandeis University Executive MBA for Physicians</td>
<td>820</td>
</tr>
<tr>
<td>Brymill Cryogenic Systems</td>
<td>1624</td>
</tr>
<tr>
<td>Candela</td>
<td>623</td>
</tr>
<tr>
<td>CareCredit</td>
<td>2211</td>
</tr>
<tr>
<td>CAREstream America</td>
<td>410</td>
</tr>
<tr>
<td>Cee K Women's Health</td>
<td>1749</td>
</tr>
<tr>
<td>Cepheid</td>
<td>507</td>
</tr>
<tr>
<td>Channel Medsystems</td>
<td>757</td>
</tr>
<tr>
<td>CHRISTUS Health</td>
<td>603</td>
</tr>
<tr>
<td>Clarion Brands</td>
<td>548</td>
</tr>
<tr>
<td>Clarius Mobile Health</td>
<td>1555</td>
</tr>
<tr>
<td>Clearblue</td>
<td>700</td>
</tr>
<tr>
<td>Cleveland Clinic</td>
<td>509</td>
</tr>
<tr>
<td>Clinical Innovations Inc</td>
<td>1701</td>
</tr>
<tr>
<td>Clozex Medical, Inc.</td>
<td>1049</td>
</tr>
<tr>
<td>Coloplast</td>
<td>2342</td>
</tr>
<tr>
<td>ComenityMED, LLC</td>
<td>1902</td>
</tr>
<tr>
<td>CompHealth</td>
<td>817</td>
</tr>
<tr>
<td>Compulink Business Systems</td>
<td>2206</td>
</tr>
<tr>
<td>Contemporary Ob/Gyn</td>
<td>2135</td>
</tr>
<tr>
<td>Continuum Diagnostics</td>
<td>1361</td>
</tr>
<tr>
<td>Convatec</td>
<td>2048</td>
</tr>
<tr>
<td>Cook Medical</td>
<td>1809</td>
</tr>
<tr>
<td>CooperSurgical, Inc.</td>
<td>635, MR 4</td>
</tr>
<tr>
<td>Cord Blood Registry</td>
<td>1803</td>
</tr>
<tr>
<td>CryoProbe</td>
<td>703</td>
</tr>
<tr>
<td>Cyalume Technologies, Inc</td>
<td>1523</td>
</tr>
<tr>
<td>Daiichi Sankyo, Inc</td>
<td>2235</td>
</tr>
<tr>
<td>Danco Laboratories, LLC</td>
<td>2007</td>
</tr>
<tr>
<td>Danone</td>
<td>2349</td>
</tr>
<tr>
<td>Diagnostics Direct LLC</td>
<td>2160</td>
</tr>
<tr>
<td>Dorsata</td>
<td>1740</td>
</tr>
<tr>
<td>Down Syndrome Diagnosis Network (DSDN)</td>
<td>2201</td>
</tr>
<tr>
<td>DySIS Medical</td>
<td>2217</td>
</tr>
<tr>
<td>eClinicalWorks</td>
<td>1645</td>
</tr>
<tr>
<td>Ecomed Solutions</td>
<td>2207</td>
</tr>
<tr>
<td>Eldah, Inc.</td>
<td>524</td>
</tr>
<tr>
<td>Ellura</td>
<td>2123</td>
</tr>
<tr>
<td>Elsevier, Inc.</td>
<td>601</td>
</tr>
<tr>
<td>Envision Physician Services</td>
<td>334</td>
</tr>
<tr>
<td>Enzo</td>
<td>806</td>
</tr>
<tr>
<td>Epigenomics</td>
<td>1744</td>
</tr>
<tr>
<td>Expert Alternatives</td>
<td>2222</td>
</tr>
<tr>
<td>Femasys Inc</td>
<td>2000</td>
</tr>
<tr>
<td>Ferring Pharmaceuticals</td>
<td>917, 924</td>
</tr>
<tr>
<td>Fidia Pharma USA</td>
<td>1461</td>
</tr>
<tr>
<td>Fridababy</td>
<td>503</td>
</tr>
<tr>
<td>Gaumard Scientific Company, Inc.</td>
<td>1945</td>
</tr>
<tr>
<td>Gauss Surgical</td>
<td>2114</td>
</tr>
<tr>
<td>GE Healthcare</td>
<td>2011</td>
</tr>
<tr>
<td>Genome Medical</td>
<td>2205</td>
</tr>
<tr>
<td>GenPath Womens Health</td>
<td>1148</td>
</tr>
<tr>
<td>Get SMART</td>
<td>2158</td>
</tr>
<tr>
<td>Gilead Sciences</td>
<td>2159</td>
</tr>
<tr>
<td>Global Medical Staffing</td>
<td>945</td>
</tr>
<tr>
<td>Golden Valley Health Centers</td>
<td>2236</td>
</tr>
<tr>
<td>Good Clean Love</td>
<td>408</td>
</tr>
<tr>
<td>Grifols USA, LLC.</td>
<td>303</td>
</tr>
<tr>
<td>GSquared Medical LLC</td>
<td>2325</td>
</tr>
<tr>
<td>GU Logic Inc</td>
<td>1808</td>
</tr>
<tr>
<td>Guerbet, LLC</td>
<td>2001</td>
</tr>
<tr>
<td>Gynesonics</td>
<td>435</td>
</tr>
<tr>
<td>Gynex</td>
<td>1009</td>
</tr>
<tr>
<td>Happiest Baby</td>
<td>1461</td>
</tr>
<tr>
<td>Hawaiian Moon</td>
<td>2107</td>
</tr>
<tr>
<td>Hayes Locums</td>
<td>609</td>
</tr>
<tr>
<td>HCA</td>
<td>952</td>
</tr>
<tr>
<td>Health Decisions</td>
<td>720</td>
</tr>
<tr>
<td>Healthcare Partners, Women's Health</td>
<td>321</td>
</tr>
<tr>
<td>Heron Therapeutics, Inc.</td>
<td>600</td>
</tr>
<tr>
<td>Hitachi Healthcare</td>
<td>417</td>
</tr>
<tr>
<td>Company Name</td>
<td>Page</td>
</tr>
<tr>
<td>------------------------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Medela LLC</td>
<td>500</td>
</tr>
<tr>
<td>MD Healthcare Supplies</td>
<td>403</td>
</tr>
<tr>
<td>Mallinckrodt Pharmaceuticals</td>
<td>2300</td>
</tr>
<tr>
<td>Lymphangioleiomyomatosis</td>
<td>1158</td>
</tr>
<tr>
<td>Lutech Industries Inc</td>
<td>1907</td>
</tr>
<tr>
<td>Lymphangioleiomyomatosis</td>
<td>1158</td>
</tr>
<tr>
<td>Luminelle</td>
<td>438</td>
</tr>
<tr>
<td>Image to Life</td>
<td>1801</td>
</tr>
<tr>
<td>Immunization for Women</td>
<td>819</td>
</tr>
<tr>
<td>Infinity Massage Chairs</td>
<td>949</td>
</tr>
<tr>
<td>Integrity Locums</td>
<td>501</td>
</tr>
<tr>
<td>Intuitive Surgical</td>
<td>916</td>
</tr>
<tr>
<td>Invitae</td>
<td>1849</td>
</tr>
<tr>
<td>Its You Babe, LLC</td>
<td>1052</td>
</tr>
<tr>
<td>IU Kelley School of Business, Business of Medicine</td>
<td></td>
</tr>
<tr>
<td>Kaiser Permanente</td>
<td>614</td>
</tr>
<tr>
<td>Kansas Instruments</td>
<td>406</td>
</tr>
<tr>
<td>Karl Storz Endoscopy</td>
<td>900</td>
</tr>
<tr>
<td>Key Surgical LLC</td>
<td>325</td>
</tr>
<tr>
<td>Lacled, Inc.</td>
<td>1552</td>
</tr>
<tr>
<td>Laser Engineering Inc</td>
<td>2124</td>
</tr>
<tr>
<td>LASERING USA</td>
<td>2046</td>
</tr>
<tr>
<td>Lexx Healthcare</td>
<td>357</td>
</tr>
<tr>
<td>LiNA Medical</td>
<td>1353</td>
</tr>
<tr>
<td>LivaNova</td>
<td>1954</td>
</tr>
<tr>
<td>Locum Leaders</td>
<td>1752</td>
</tr>
<tr>
<td>Locumstory.com</td>
<td>1044</td>
</tr>
<tr>
<td>LocumTenens.com</td>
<td>1622</td>
</tr>
<tr>
<td>Luminelle</td>
<td>438</td>
</tr>
<tr>
<td>Lupin Pharmaceuticals, Inc</td>
<td>1149</td>
</tr>
<tr>
<td>Lutech Industries Inc</td>
<td>1907</td>
</tr>
<tr>
<td>Lymphangioleiomyomatosis</td>
<td>1158</td>
</tr>
<tr>
<td>Mallinckrodt Pharmaceuticals</td>
<td>2300</td>
</tr>
<tr>
<td>MedGyn Products Inc</td>
<td>546</td>
</tr>
<tr>
<td>Medical Solutions</td>
<td></td>
</tr>
<tr>
<td>Medical Solutions</td>
<td></td>
</tr>
<tr>
<td>Medicem Technologies</td>
<td>808</td>
</tr>
<tr>
<td>Medtronic</td>
<td>1013</td>
</tr>
<tr>
<td>Merck &amp; Co Inc</td>
<td>1603</td>
</tr>
<tr>
<td>Mercy Clinic</td>
<td>425</td>
</tr>
<tr>
<td>Meridian Bioscience</td>
<td>2316</td>
</tr>
<tr>
<td>Mindray North America</td>
<td>1556</td>
</tr>
<tr>
<td>Minerva Surgical, Inc</td>
<td>2223</td>
</tr>
<tr>
<td>Miyazaki Enterprises</td>
<td>2340</td>
</tr>
<tr>
<td>MobileODT</td>
<td>447</td>
</tr>
<tr>
<td>MotherToBaby Pregnancy Studies conducted by OTIS</td>
<td>1705</td>
</tr>
<tr>
<td>Mount Sinai Health System</td>
<td>452</td>
</tr>
<tr>
<td>MPLT Healthcare</td>
<td>2200</td>
</tr>
<tr>
<td>Mylan Inc</td>
<td>1911</td>
</tr>
<tr>
<td>Myovant Sciences, Inc</td>
<td>821</td>
</tr>
<tr>
<td>Myriad Genetic Laboratories Inc</td>
<td>1041</td>
</tr>
<tr>
<td>Nanosonics</td>
<td>2119</td>
</tr>
<tr>
<td>Natera, INC.</td>
<td>2110</td>
</tr>
<tr>
<td>National Association of Nurse Practitioners in Women's Health</td>
<td>1806</td>
</tr>
<tr>
<td>National Down Syndrome Congress</td>
<td>1761</td>
</tr>
<tr>
<td>Natural Cycles</td>
<td>1758</td>
</tr>
<tr>
<td>NE Shows Inc</td>
<td>421</td>
</tr>
<tr>
<td>NextGen Healthcare</td>
<td>400</td>
</tr>
<tr>
<td>NORCAL Group</td>
<td>1554</td>
</tr>
<tr>
<td>NTD Labs</td>
<td>2214</td>
</tr>
<tr>
<td>Ob Hospitalist Group</td>
<td>722</td>
</tr>
<tr>
<td>OB.GYN.News</td>
<td>1453</td>
</tr>
<tr>
<td>OBG Management</td>
<td>1451</td>
</tr>
<tr>
<td>OBP</td>
<td>904</td>
</tr>
<tr>
<td>Olympus America Inc</td>
<td>606</td>
</tr>
<tr>
<td>OnSight Wellness/Pharmanex</td>
<td>856</td>
</tr>
<tr>
<td>Optum</td>
<td>542</td>
</tr>
<tr>
<td>Opus KSD, Inc</td>
<td>2121</td>
</tr>
<tr>
<td>OraSure Technologies Inc</td>
<td>954</td>
</tr>
<tr>
<td>OSF HealthCare</td>
<td>508</td>
</tr>
<tr>
<td>Otto Trading Inc</td>
<td>525</td>
</tr>
<tr>
<td>Pacira Pharmaceuticals, Inc</td>
<td>2314</td>
</tr>
<tr>
<td>Paradigm Medical Systems – Model-Med International</td>
<td>1800</td>
</tr>
<tr>
<td>Parnell Pharmaceuticals, Inc</td>
<td>805</td>
</tr>
<tr>
<td>PathGroup</td>
<td>1802</td>
</tr>
<tr>
<td>Pearl Insurance</td>
<td>1742</td>
</tr>
<tr>
<td>Penn State Health</td>
<td>521</td>
</tr>
<tr>
<td>Perinatal Quality Foundation</td>
<td>522</td>
</tr>
<tr>
<td>PERSONA</td>
<td>2053</td>
</tr>
<tr>
<td>Pharmacy Solutions</td>
<td>709</td>
</tr>
<tr>
<td>Philips Healthcare</td>
<td>2109</td>
</tr>
<tr>
<td>Porter Instrument</td>
<td>624</td>
</tr>
<tr>
<td>Postpartum Support International</td>
<td>448</td>
</tr>
<tr>
<td>PracticeLink</td>
<td>535</td>
</tr>
<tr>
<td>Precision Diagnostics</td>
<td>1056</td>
</tr>
<tr>
<td>Predictive Diagnostics</td>
<td>1160</td>
</tr>
<tr>
<td>Prestige Brands</td>
<td>800</td>
</tr>
<tr>
<td>Prima-Temp</td>
<td>2209</td>
</tr>
<tr>
<td>Privia Brands</td>
<td>607</td>
</tr>
<tr>
<td>Progenity</td>
<td>620</td>
</tr>
<tr>
<td>Provider Solutions + Development</td>
<td>409</td>
</tr>
<tr>
<td>Qiagen</td>
<td>2019</td>
</tr>
<tr>
<td>RB</td>
<td>1951</td>
</tr>
<tr>
<td>Rejùvaskin/Scar Heal</td>
<td>1455</td>
</tr>
<tr>
<td>Ritual</td>
<td>1955</td>
</tr>
<tr>
<td>Ro</td>
<td>523</td>
</tr>
<tr>
<td>Robard Corporation</td>
<td>1452</td>
</tr>
<tr>
<td>Roche Diagnostics</td>
<td>1901</td>
</tr>
<tr>
<td>Rosh Review</td>
<td>711</td>
</tr>
<tr>
<td>Rosy Wellness, Inc</td>
<td>517</td>
</tr>
<tr>
<td>RoyalZ</td>
<td>707</td>
</tr>
<tr>
<td>Rush University Medical Center</td>
<td>307</td>
</tr>
<tr>
<td>Ryan Residency Training Program</td>
<td>1855</td>
</tr>
<tr>
<td>Safe Obstetric Systems</td>
<td>2241</td>
</tr>
<tr>
<td>Sage Therapeutics</td>
<td>908</td>
</tr>
<tr>
<td>Samsung Healthcare</td>
<td>1441, MR 3</td>
</tr>
<tr>
<td>SCOPE International USA, Inc</td>
<td>450</td>
</tr>
<tr>
<td>Second To None Beauty</td>
<td>2118</td>
</tr>
<tr>
<td>Sejong Medical</td>
<td>1359</td>
</tr>
<tr>
<td>Sema4</td>
<td>1157</td>
</tr>
<tr>
<td>Serola Biomechanics</td>
<td>1650</td>
</tr>
<tr>
<td>Smith &amp; Nephew</td>
<td>323</td>
</tr>
</tbody>
</table>
SonoSim, Inc .......................... 701  
Soul Source Therapeutic Devices, Inc .......................... 616  
Southcentral Foundation ................. 420  
Southeast Health .......................... 708  
Staff Care, Inc .......................... 721  
Studycast by Core Sound Imaging ................. 2115  
Summit Health .......................... 515  
Sutter Health .......................... 301  
TeamHealth .......................... 2203  
Teva Pharmaceuticals ................. 710  
TherapeuticsMD ..................... 2022  
Tooti Enterprises Inc .................. 953  
TrueLearn .......................... 2122  
Tuttnauer USA Co., Ltd .......................... 506  
Uberlube .................................. 540  
Unified Women’s Healthcare ............. 1154  
United Consortium ..................... 602  
UPMC Pinnacle ..................... 621  
UpSpring, Ltd .......................... 434  
US Army Medicine ..................... 355  
Civilian Corps .......................... 355  
VCU Community .......................... Memorial Hospital .......................... 324  
Vertical Pharmaceuticals ............. 611  
Vireo Systems, Inc ................. 2004  
VirtaMed Inc .......................... 451  
VISTA Staffing Solutions Inc ............. 1055  
Weatherby HealthCare ................. 537  
Welch Allyn Inc .......................... 1048  
Women’s Care Florida .......................... 807  
Workman Publishing Company ........ 1810  
Xodus Medical, Inc .......................... 1550  

JOIN Mylan  
IN SUPPORT OF THE  
ACOG FOUNDATION  
Visit Booth 1911  

For every signature, Mylan will donate $10 to the ACOG Foundation Annual Fund.
Introducing Myriad Women’s Health

Counsyl, Inc. has merged with Myriad Genetics, Inc. and is now Myriad Women’s Health, Inc. We admire the integral role OBGYNs play in connecting patients with life-changing genetics services, and are dedicated to working closely with the American College of Obstetricians and Gynecologists.

MYRIAD WOMEN’S HEALTH IS PROUD TO SPONSOR THE ACOG ANNUAL MEETING

Visit booth #1041 and learn more about our genetic tests and services at MyriadWomensHealth.com

Copyright 2019 © Myriad Women’s Health, Inc. All rights reserved. 03/19
AbbVie ...................... 1458
Daniel Jobin
1716 Heritage Lane
St Paul, MN 55112
651-341-0593
dan.jobin@abbvie.com

AbbVie, Inc ....... 1347, 1717, 2345
Karen Kus
1 North Waukegan Road
North Chicago, IL 60064
847-937-7665
karen.kus@abbvie.com

Acadian Diagnostic
Laboratories, LLC .............. 514
Joe Hodge
11842 Justice Ave
Baton Rouge, LA 70816
225-448-5886
www.acadianlab.com

Acessa Health ..................... 314
Jordan Whittle
7004 Bee Cave Rd, Bldg 3, Ste 200
Austin, TX 78746
817-929-7963
jwhittle@acessahealth.com
www.acessaprocedure.com

AdvancedMD .............. 853
Cori Hulverson
10876 S River Front Pkwy, Suite 400
South Jordan, UT 84095
801-984-9500
chulverson@advancedmd.com
www.advancedmd.com

Advantia Health .............. 1057
Ian Koons
1525 Wilson Blvd, Suite 540
Arlington, VA 22209
703-304-6613
ian.koons@advantiahealth.com
www.advantiahealth.com

Aktormed ...................... 520
Kapriel Karagoyan
Borsigstrasse 13
Barbing, Bavaria 93092
+49 9401 9320 110
info@fireflyglobal.com
www.aktormed.com

Alesi Surgical Technologies...... 511
Charles LeDoux
1539 Orchard Park Dr
Houston, TX 77077
281-851-1064
www.alesi-surgical.com

Allergan ...................... 1741
Janet Aguhob
5 Giralda Farms
Madison, NJ 07940
800-272-5525
janet.aguhob@allergan.com
www.allergan.com

Allergan (Medical Aesthetics) . .615
Pat Allen
2525 Dupont Drive
Irvine, CA 92612
714-246-4500
allen_patalllen@allergan.com
www.allergan.com

AMAG
Pharmaceuticals ....... 715, 905, 1011
Rebecca Saunders
1100 Winter Street
Waltham, MA 02451
317-208-3600
contactus@amagpharma.com
www.amagpharma.com

AMAG Pharmaceuticals
Inc-Medical Affairs .............. 809
William Strauss
1100 Winter Street
Waltham, MA 02451
617-894-3861
contactus@amagpharma.com
www.amagpharma.com

Amazing Charts .............. 2156
Linda Davenport
100 Winners Circle
Brentwood, TN 37027
877-634-2727-63025
www.amazingcharts.com

American Board of
Obstetrics & Gynecology .... 1653
Sandra Hodgson
2915 Vine Street
Dallas, TX 75204
214-871-1619
shodgson@abog.org
www.abog.org

American Medical
Association (AMA) ........... 2016
Gail Fritz
330 N. Wabash Avenue
Chicago, IL 60611
312-464-5319

American Osteopathic
Association ............... 2050
Katie Brosnan
142 Ontario St
Chicago, IL 60611
312-202-8157
osteopathic.org

Americord Registry ....... 1457
Jean Roland
139 Fulton Street, Suite 707
New York, NY 10038
866-503-6005
jean@americordblood.com
www.americordblood.com

AMGEN/Novartis
Pharmaceuticals Corporation ..1551
Rameka Whitehurst
One Health Plaza
East Hanover, NJ 07936
862-778-5361
rameka.whitehurst@novartis.com

Applied Medical .............. 436
AlyssaLoaiza
22872 Avenida Empresa
RSM, CA 92688
949-713-8200
appliedmedical.com

Army Medical Recruiting ...... 634
Ina Jane Tyler
c/o Mission Support Battalion
Munoz Bldg 206, 185 9th Cavalry
Regmnt Ave
Fort Knox, KY 40121
502-626-1981
Ina.J.Tyler2.civ@mail.mil
www.goarmy.com

ASPIRA Labs,
A Vermillion Company ........ 2154
Jeffrey Trainer
12117 Bee Caves Rd
Bldg. III, Ste 100
Austin, TX 78738
512-519-0426
jtrainer@vermillion.com
www.vermillion.com/about-us/
<table>
<thead>
<tr>
<th>Company Name</th>
<th>Address</th>
<th>Phone</th>
<th>Email</th>
<th>Website</th>
</tr>
</thead>
<tbody>
<tr>
<td>Association of Professors of Gynecology and Obstetrics (APGO)</td>
<td>Donna Wachter, 2130 Priest Bridge Dr, Suite 7, Crofton, MD 21114, 410-451-9560, <a href="mailto:dwachter@apgo.org">dwachter@apgo.org</a></td>
<td><a href="http://www.apgo.org">www.apgo.org</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Astellas Pharma US, Inc</td>
<td>Jasmine Carpin, One Astellas Way, Northbrook, IL 60062, 224-205-5585, <a href="mailto:jasmine.carpin@astellas.com">jasmine.carpin@astellas.com</a></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ASTROGLIDE</td>
<td>Maribel Hernandez, 3225 Executive Ridge, Vista, CA 92081, 760-727-9030, <a href="mailto:maribel@biofilm.com">maribel@biofilm.com</a></td>
<td><a href="http://www.ASTROGLIDE.com">www.ASTROGLIDE.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Athenahealth, Inc</td>
<td>Cynthia Botello, 311 Arsenal Street, Watertown, MA 02472, 617-321-0402, <a href="mailto:cbotello@athenahealth.com">cbotello@athenahealth.com</a></td>
<td><a href="http://www.athenahealth.com">www.athenahealth.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Atlantic Medical Group</td>
<td>Mitchell Shusteris, 465 South Street, Morristown, NJ 07960</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Atlantic Therapeutics</td>
<td>Ruta Johnson, Galway, Galway, 925-519-5930, <a href="mailto:rjohnson@atlantictherapeutics.com">rjohnson@atlantictherapeutics.com</a></td>
<td><a href="http://www.atlantictherapeutics.com">www.atlantictherapeutics.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Augustine Surgical, Inc</td>
<td>Dan Grewe, 6581 City West Parkway, Eden Prairie, MN 55344, 952-466-3500, <a href="mailto:info@augsurg.com">info@augsurg.com</a></td>
<td><a href="http://www.hotdogwarming.com">www.hotdogwarming.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AVA Women</td>
<td>Leslie North, 77 Geary St, 5th Fl, San Francisco, CA 94108, 908-416-1183, <a href="mailto:Leslie.North@Avawomen.com">Leslie.North@Avawomen.com</a></td>
<td><a href="http://www.avawomen.com">www.avawomen.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Avanos</td>
<td>Trina Frazier, 43 Discovery, Suite 100, Irvine, CA 92618, 949-293-9298, <a href="mailto:trina.frazier@hyh.com">trina.frazier@hyh.com</a></td>
<td><a href="http://www.avamend.com">www.avamend.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Avion Pharmaceuticals</td>
<td>Kelly Deas, 1880 McFarland Pkwy Suite 110, Alpharetta, GA 30005, 678-325-5189, <a href="mailto:kdeas@acellapharma.com">kdeas@acellapharma.com</a></td>
<td><a href="http://www.avionrx.com/">www.avionrx.com/</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Avoscience</td>
<td>Charlie Edwards, 1850 Whitney Mesa Drive, Suite 120, Henderson, NV 89014, 800-854-9668, <a href="mailto:charlie@avogenmedical.com">charlie@avogenmedical.com</a></td>
<td><a href="http://www.bellyband.com">www.bellyband.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Avoca Orthopedic Designs</td>
<td>Caroline Christensen, 210 Holabird Ave, Studio 204, Winsted, CT 06098, 860-806-1596, <a href="mailto:c.christensen@babybellyband.com">c.christensen@babybellyband.com</a></td>
<td><a href="http://www.bellyband.com">www.bellyband.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Avon Pharmaceuticals</td>
<td>Kelly Deas, 1880 McFarland Pkwy Suite 110, Alpharetta, GA 30005, 678-325-5189, <a href="mailto:kdeas@acellapharma.com">kdeas@acellapharma.com</a></td>
<td><a href="http://www.avionrx.com/">www.avionrx.com/</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Avon Pharmaceuticals Support Wear by CABEA</td>
<td>Babybellyband Maternity, 13412 Ventura Blvd, #350, Sherman Oaks, CA 91423, 818-815-4400, <a href="mailto:jacqueline@bellybandit.com">jacqueline@bellybandit.com</a></td>
<td><a href="http://www.bellybandit.com">www.bellybandit.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Balchem Corporation</td>
<td>Kristine Lukasik, PhD, PO Box 600, 52 Sunrise Park Rd, New Hampton, NY 10958, 845-326-5722</td>
<td><a href="http://www.balchem.com">www.balchem.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bayer HealthCare</td>
<td>Jerry Samuels, 100 Bayer Blvd, Whippany, NJ 07981, 862-404-3000, <a href="mailto:jerry.samuels@bayer.com">jerry.samuels@bayer.com</a></td>
<td><a href="http://www.bayer.com">www.bayer.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Belly Bandit</td>
<td>Jacqueline Farkhandehpour, 13412 Ventura Blvd, #350, Sherman Oaks, CA 91423, 818-815-4400, <a href="mailto:jacqueline@bellybandit.com">jacqueline@bellybandit.com</a></td>
<td><a href="http://www.bellybandit.com">www.bellybandit.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BillionToOne</td>
<td>Shan Riku, 1455 Adams Drive, Menlo Park, CA 94025, 650-666-6443, billiontoone.com</td>
<td><a href="http://www.billiontoone.com">www.billiontoone.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BioMoi LLC</td>
<td>Ross MacBaisey, 8775 Villa La Jolla Dr, #1258, La Jolla, CA 92037, 858-342-2392, 858-756-3388, <a href="mailto:info@biomoimedical.com">info@biomoimedical.com</a></td>
<td><a href="http://www.biomoimedical.com">www.biomoimedical.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BIO-OIL</td>
<td>Kris Sanchez, 2535 Spring Grove Ave., Cincinnati, OH 45214, 917-204-3527, <a href="mailto:ksanchez.ora@gmail.com">ksanchez.ora@gmail.com</a></td>
<td><a href="http://www.bio-oil.com">www.bio-oil.com</a></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**COMPANY LISTING**
Bioteque America Inc ........... 723
John Shrum Jr
2051 JUNCTION Avenue Suite 128
San Jose, CA 95131
717-314-2669
408-526-9399
Jshrum@bioteque.com
www.Bioteque.com

Boston Scientific Corporation ........ 541, MR 5, MR 6
Lisa Dahlstrom
100 Boston Scientific Way
Marlborough, MA 01752
508-683-4000
lisa.dahlstrom@bsci.com
www.BostonScientific.com

Brandeis University Executive MBA for Physicians ........... 820
Calla Mattax
415 South Street, MS 035
Waltham, MA 02453
718-736-3999
hellerpemba@brandeis.edu
www.heller.brandeis.edu/physicians-embab

Brymill Cryogenic Systems ... 1624
Dore’ Bryne and Valerie Luster
105 Windermere Ave, Bldg 2
Ellington, CT 06029
860-875-2460
860-872-2371
val@brymill.com
www.brymill.com

Candela ...................... 623
Molvina Hollenbach
530 Boston Post Rd
Wayland, MA 1778-1833
508-358-7400
molvinah@syneron-candela.com
www.syneron-candela.com

CareCredit ................... 2211
Amanda Jones
2995 Red Hill Ave. Suite 100
Costa Mesa, CA 92626
714-434-4236
714-434-4210
www.carecredit.com

CAREstream America ........... 410
Stephanie Laureano
774 S. Northlake Blvd, Suite 1016
Altamonte Springs, FL 32701
855-892-3872
info@carestreamamerica.com
www.carestreamamerica.com

Ceek Women's Health ........... 1749
Tracy Bennett, MD
1455 NW Irving Street, Suite 200
Portland, OR 97209
315-857-7219
tbennett@ceekwomenshealth.com
www.ceekwomenshealth.com

Cepheid ...................... 507
Scott Stiles
904 Caribbean Drive
Sunnyvale, CA 94089
408-541-4191
scott.stiles@cepheid.com
www.cepheid.com

Channel Medsystems ....... 757
5858 Horton Street, Suite 200
Emeryville, CA 94608
510-338-9307

CHRISTUS Health .............. 603
Brandy Early
919 Hidden Ridge
Irving, TX 75038
469-282-2000
brandy.early@christushealth.org
www.christushealth.org

Clarian Brands ................... 548
Amanda Sidman
7 Neshaminy Interplex Drive, Suite 415
Trevose, PA 19053
917-757-5586
gcannizzaro@clarionbrands.com
www.clarian.com

Clarius Mobile Health ............ 1555
Laeya Park
350-3605 Gilmore Way
Burnaby, BC V5G 4X5
778-800-9975-118
laeya.park@clarius.com

Clearblue ................... 700
Peggy Meinhardt
Route de St. Georges 47
1213 Petit-Lancy, Geneva
513-622-4577
meinhardt.pj@pg.com
www.swissprecisiondiagnostics.com

Cleveland Clinic ........... 509
Jennifer Kambies
1950 Richmond Rd
Lyndhurst, OH 44124
www.my.clevelandclinic.org

Clinical Innovations Inc........ 1701
Robert Mills
747 West 4170 South
Murray, UT 84123
801-260-6058
r.mills@clinicalinnovations.com
www.clinicalinnovations.com

Clozex Medical, Inc .......... 1049
Peter Costas
36 Washington Street
Wellesley, MA 02481
781-237-1673
info@clozex.com
www.clozex.com

Coloplast ......... 2342
Nick O'Malley
1601 W River Road N
Minneapolis, MN 55411
612-337-7855
usdo@coloplast.com

ComenityMED, LLC ........... 1902
Autumn Bridger
PO Box 1066
Traverse City, MI 49685
814-882-0721
info@comenitymed.com
www.comenitymed.com

CompHealth ............ 817
7259 S Bingham Junction Blvd
Midvale, UT 84047
800-453-3030
www.comphealth.com
<table>
<thead>
<tr>
<th>Company Name</th>
<th>Page</th>
<th>Address Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contemporary Ob/Gyn</td>
<td>2135</td>
<td>485F US Highway 1S, Ste 100 Iselin, NJ 08830</td>
</tr>
<tr>
<td>Cyalume Technologies, Inc.</td>
<td>1523</td>
<td>910 SE 17th Street, 3rd Floor Fort Lauderdale, FL 33316</td>
</tr>
<tr>
<td>Daiichi Sankyo, Inc.</td>
<td>2235</td>
<td>Ann Marie Bermudez 211 Mt. Airy Road Basking Ridge, NJ 07920</td>
</tr>
<tr>
<td>Danco Laboratories, LLC</td>
<td>2007</td>
<td>PO Box 4816 New York, NY 10185 212-424-1950 <a href="mailto:along@earlyoptionpill.com">along@earlyoptionpill.com</a> <a href="http://www.earlyoptionpill.com">www.earlyoptionpill.com</a></td>
</tr>
<tr>
<td>Danone</td>
<td>2349</td>
<td>Sue Kennedy 100 Hillside Avenue White Plains, NY 10603 302-547-3625 <a href="mailto:suekennedypyr@comcast.net">suekennedypyr@comcast.net</a> <a href="http://www.DanoneWave.com">www.DanoneWave.com</a></td>
</tr>
<tr>
<td>Diagnostics Direct LLC</td>
<td>2160</td>
<td>Jeff Tobias 359 96th Street, Suite 303 Stone Harbor, NJ 08247 866-358-9282 <a href="mailto:jtobias@dd-2u.com">jtobias@dd-2u.com</a> <a href="http://www.diagnosticsdirect2u.com">www.diagnosticsdirect2u.com</a></td>
</tr>
<tr>
<td>Dorsata</td>
<td>1740</td>
<td>Justin Shuman 3100 Clarendon Blvd., Suite #200 Arlington, VA 22201 215-837-1199 <a href="mailto:justin@dorsata.com">justin@dorsata.com</a> <a href="http://www.dorsata.com">www.dorsata.com</a></td>
</tr>
<tr>
<td>DySIS Medical</td>
<td>2217</td>
<td>Kim Stebbings 3001 N. Rocky point Dr. E, Suite 200 Tampa, FL 33607 813-394-0120 <a href="mailto:patricia.boyle@dysismedical.com">patricia.boyle@dysismedical.com</a></td>
</tr>
<tr>
<td>eClinicalWorks</td>
<td>1645</td>
<td>Laura Bujnowski 2 Technology Drive Westborough, MA 01581 508-836-2700 <a href="mailto:sales@eclinicalworks.com">sales@eclinicalworks.com</a> <a href="http://www.eclinicalworks.com">www.eclinicalworks.com</a></td>
</tr>
<tr>
<td>Ecomed Solutions</td>
<td>2207</td>
<td>Greg Walpole 214 Terrace Dr Mundelein, IL 60060 214-504-5981 <a href="mailto:gwalpole@ecomed-solutions.com">gwalpole@ecomed-solutions.com</a> <a href="http://www.ecomed-solutions.com">www.ecomed-solutions.com</a></td>
</tr>
<tr>
<td>Elidah, Inc.</td>
<td>524</td>
<td>Gloria Kolb 810 Main St, Ste C Monroe, CT 06468 978-435-4324 <a href="mailto:gloria@elidah.com">gloria@elidah.com</a> <a href="http://www.elidah.com">www.elidah.com</a></td>
</tr>
<tr>
<td>Ellura</td>
<td>2123</td>
<td>Carroll Griffin 1212 Collier Rd NW Atlanta, GA 30318 877-421-7160 <a href="mailto:Tradeshows@trophikos.com">Tradeshows@trophikos.com</a> <a href="http://www.myellura.com">www.myellura.com</a></td>
</tr>
<tr>
<td>Envision Physician Services</td>
<td>334</td>
<td>Nikki White 7700 West Sunrise Blvd. Plantation, FL 33322 954-939-7576 <a href="mailto:nikki.white@shcr.com">nikki.white@shcr.com</a> <a href="http://www.envisionphysicianservices.com">www.envisionphysicianservices.com</a></td>
</tr>
</tbody>
</table>

---

**COMPANY LISTING**

www.acog.org @acog_org @ACOG • #ACOG19 /ACOGNATIONAL
<table>
<thead>
<tr>
<th>Company Name</th>
<th>Page No.</th>
<th>Address Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gynesonics</td>
<td>435</td>
<td>Bridget King</td>
</tr>
<tr>
<td></td>
<td></td>
<td>600 Chesapeake Drive</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Redwood City, CA 94063</td>
</tr>
<tr>
<td></td>
<td></td>
<td>650-216-3860</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:bking@gynesonics.com">bking@gynesonics.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="http://www.gynesonics.com">www.gynesonics.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gynex</td>
<td>1009</td>
<td>Emily Sullivan</td>
</tr>
<tr>
<td></td>
<td></td>
<td>14603 NE 87th St</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Redmond, WA 98052</td>
</tr>
<tr>
<td></td>
<td></td>
<td>425-882-1179</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:emily@gynex.com">emily@gynex.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="http://www.gynexcorporation.com">www.gynexcorporation.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Happiest Baby</td>
<td>1658</td>
<td>Fortessa Latifi</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3115 S. La Cienega Blvd.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Los Angeles, CA 90016</td>
</tr>
<tr>
<td></td>
<td></td>
<td>310-476-4440</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hawaiian Moon</td>
<td>2107</td>
<td>Maudi Taufer</td>
</tr>
<tr>
<td></td>
<td></td>
<td>321 S Missouri Ave</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Clearwater, FL 33756</td>
</tr>
<tr>
<td></td>
<td></td>
<td>727-709-1484</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:hmaloeassist@gmail.com">hmaloeassist@gmail.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="http://www.aloecream.biz">www.aloecream.biz</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hayes Healthcare</td>
<td>609</td>
<td>Rebekah Asselin</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6700 N Andrews Avenue, Suite 600</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Fort Lauderdale, FL 33309</td>
</tr>
<tr>
<td></td>
<td></td>
<td>954-617-9033</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:rebekah.asselin@hayeslocums.com">rebekah.asselin@hayeslocums.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="http://www.hayeslocums.com">www.hayeslocums.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HCA</td>
<td>952</td>
<td>Emma Winfrey</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2000 HealthPark Drive</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Brentwood, TN 37027</td>
</tr>
<tr>
<td></td>
<td></td>
<td>615-517-5930</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:emma.winfrey@hcahealthcare.com">emma.winfrey@hcahealthcare.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Health Decisions</td>
<td>720</td>
<td>Jessica C. Holland</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2510 Meridian Parkway</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Durham, NC 27713</td>
</tr>
<tr>
<td></td>
<td></td>
<td>919-967-1111-146</td>
</tr>
<tr>
<td></td>
<td></td>
<td>JC <a href="mailto:Holland@healthdec.com">Holland@healthdec.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="http://www.healthdec.com">www.healthdec.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Healthcare Partners, Women's Health</td>
<td>321</td>
<td>Anita Prince</td>
</tr>
<tr>
<td></td>
<td></td>
<td>700 E. Warm Springs Rd., Suite #230</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Las Vegas, NV 89119</td>
</tr>
<tr>
<td></td>
<td></td>
<td>702-528-6276</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:aprince@hcpnv.com">aprince@hcpnv.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="http://www.davitamedicalgroup.com/">www.davitamedicalgroup.com/</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HR Pharmaceuticals</td>
<td>803</td>
<td>Jon Wiesman</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2600 Eastern Blvd</td>
</tr>
<tr>
<td></td>
<td></td>
<td>York, PA 17402</td>
</tr>
<tr>
<td></td>
<td></td>
<td>717-252-1110</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:jwiesman@hrpharma.com">jwiesman@hrpharma.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="http://www.hrpharma.com">www.hrpharma.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="http://www.surgilube.com">www.surgilube.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ICP Care</td>
<td>2224</td>
<td>Donna Benavides</td>
</tr>
<tr>
<td></td>
<td></td>
<td>18122 NW 91 Court</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Miami, FL 33018</td>
</tr>
<tr>
<td></td>
<td></td>
<td>954-401-1714</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:donna@icpcare.org">donna@icpcare.org</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="http://www.icpcare.org">www.icpcare.org</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ideal Protein</td>
<td>401</td>
<td>Chantal Coleman</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3135 SR 580, Suite 5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Safety Harbor, FL 34695</td>
</tr>
<tr>
<td></td>
<td></td>
<td>866-314-4447</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:tradeshow@idealprotein.com">tradeshow@idealprotein.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="http://www.idealprotein.com">www.idealprotein.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Illumina, Inc.</td>
<td>1801</td>
<td>William O’Bannon</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5200 Illumina Way</td>
</tr>
<tr>
<td></td>
<td></td>
<td>San Diego, CA 92122</td>
</tr>
<tr>
<td></td>
<td></td>
<td>858-255-5536</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:wobannon@illumina.com">wobannon@illumina.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="http://www.illumina.com">www.illumina.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Image to Life</td>
<td>1655</td>
<td>Chris Frost</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1407 McPherson ave</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mt Vernon, IL 62964</td>
</tr>
<tr>
<td></td>
<td></td>
<td>618-997-5266</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:Cfrost@imagetolife.com">Cfrost@imagetolife.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="http://www.imagetolife.com">www.imagetolife.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Immunization for Women</td>
<td>819</td>
<td>Lindsey Regallis</td>
</tr>
<tr>
<td></td>
<td></td>
<td>409 12th Street, SW</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Washington, DC 22024</td>
</tr>
<tr>
<td></td>
<td></td>
<td>202-863-2489</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:immunization@acog.org">immunization@acog.org</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Infinity Massage Chairs</td>
<td>949</td>
<td>Miranda Lynch</td>
</tr>
<tr>
<td></td>
<td></td>
<td>72 Stard Rd, Unit 2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Seabrook, NH 03874</td>
</tr>
<tr>
<td></td>
<td></td>
<td>603-347-6006</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="mailto:mlynch@infinitymassagechairs.com">mlynch@infinitymassagechairs.com</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Locum Leaders ................................1752</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Melanie Elrod</td>
<td></td>
<td></td>
</tr>
<tr>
<td>100 Mansell Court East</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roswell, GA 30076</td>
<td></td>
<td></td>
</tr>
<tr>
<td>678-593-3314</td>
<td></td>
<td></td>
</tr>
<tr>
<td><a href="mailto:melanie.elrod@locumleaders.com">melanie.elrod@locumleaders.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td><a href="http://www.locumleaders.com">www.locumleaders.com</a></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Mallinckrodt Pharmaceuticals .................2300 |
| Lauren Riley |
| 1425 US Route 206 |
| Bedminster, NJ 07921 |
| 908-238-6607 |

| MD Healthcare Supplies ................. 403 |
| Charlotte Stone |
| Bates Estate, UK Rm3 |
| 305-785-8564 |
| www.mdhealthcaresupplies.uk |

| Medica LLC. ................ 500 |
| 101 Corporate Drive |
| McHenry, IL 60050 |
| 815-578-2217 |
| janet.dusenberry@medela.com |
| www.medela.com |

| Medical Solutions Technologies ............. 808 |
| Ashley Koch |
| 3155 NE 184th St |
| Aventura, FL 33160 |
| 704-941-1414 |
| akoch@medsolutionstech.com |
| www.medicalsolutionstechnologies.com |

| Minerva Surgical, Inc ................. 2223 |
| Sylvia Park |
| 101 Saginaw Drive |
| Redwood City, CA 94062 |
| 650-284-3500 |
| Sylvia.Park@minervasurgical.com |
| www.minervasurgical.com |

| Miyazaki Enterprises ................. 2340 |
| Douglas Miyazaki |
| 321 Stanaford Rd |
| Winston Salem, NC 27104 |
| 336-414-2462 |
| www.miyazakienterprises.com |

| MobileODT ................. 447 |
| Sara Vehling |
| Ben Avigdor 8 |
| Tel Aviv 6721831 |
| 548-763-697 |
| sales@mobileodt.com |
| www.mobileodt.com |
MotherToBaby Pregnancy Studies conducted by OTIS... 1705
conducted by OTIS
Diana Johnson, MS
9500 Gilman Drive
San Diego, CA 92093
877-311-8972
mothertobaby@ucsd.edu
www.mothertobaby.org

Mount Sinai Health System... 452
Courtney Seck
One Gustave L. Levy Place
New York, NY 10029
212-241-6500
courtney.seck@mountsinai.org
www.mountsinai.org

MPLT Healthcare... 2200
Milgrim Bello
5810 Coral Ridge Dr., 250
Coral Springs, FL 33076
954-607-1238
mbello@mplthealthcare.com
www.mplthealthcare.com

Mylan Inc... 1911
Tiffany Till
1000 Mylan Blvd
Canonsburg, PA 15317
724-514-1800

Myovant Sciences, Inc... 821
Cynthia Mamay
2000 Sierra Point Parkway, 9th Floor
Brisbane, CA 94005
203-228-8630
cynthia.mamay@myovant.com
www.myovant.com

Myriad Genetic Laboratories Inc... 1041
Spring Taylor
320 Wakara Way
Salt Lake City, UT 84108
801-584-3744
staylor@myriad.com
www.myriad.com

Natera, INC... 2110
Lindy Huynh
201 Industrial Road
San Carlos, CA 94070
650-249-9090-1718
lhuynh@natera.com
www.genesecurity.net

National Association of Nurse Practitioners in Women’s Health... 1806
Gay Johnson
505 C Street, NE
Washington, DC 20002
202-543-9693
GJohnson@npwh.org
www.npwh.org

National Down Syndrome Congress... 1761
Tamara Pursley
30 Mansell Court, Suite 108
Roswell, GA 30076
770-604-9500
info@ndsccenter.org
www.ndsccenter.org

Natural Cycles... 1758
Manoela Silveira
Luntmakargatan 26
Stockholm 11377
46723948828
manoela@naturalcycles.com
www.naturalcycles.com

NE Shows Inc... 421
Netanel Maor
12411 NW 32nd Manor
Sunrise, FL 33323
561-531-2115
sales@spadescosmetics.com
www.spadescosmetics.com

NextGen Healthcare... 400
KevinQueen
795 Horsham Road
Horsham, PA 19044
215-657-7010-1277
kqueen@nextgen.com

NORCAL Group... 1554
Edward Aquitania
575 Market Street, Suite 1000
San Francisco, CA 94105
415-735-2017
customerservice@norcal-group.com
www.norcal-group.com

NTD Labs... 2214
Stephanie Zichi
80 Ruland Road, Suite 1
Melville, NY 11747
631-768-3036
stehaniezichi@eurofinsus.com
www.viacord.com

Ob Hospitalist Group... 722
Nadine Roberts
10 Centimeters Drive
Mauldin, SC 29662
800-967-2289
nroberts@obhg.com
www.OBHG.com

OB.GYN.News... 1453
Lynne A Kalish
7 Century Drive
 Parsippany, NJ 07054
973-290-8228
lkalish@mdedge.com
www.mdedge.com/obgynnews

OBG Management... 1451
Lynne Kalish
7 Century Dr Ste 302
 Parsippany, NJ 07054
973-206-8954
lkalish@mdedge.com
www.mdedge.com/obgmanagement

OBP... 904
Matthew Traub
360 Merrimack Street
Lawrence, MA 01843
978-291-6853
info@obpmed.com

Olympus America Inc... 606
Louis LaRiviere
3500 Corporate Pkwy
Center Valley, PA 18034
484-896-5600
louis.lariviere@olympus.com
www.olympusamerica.com
OnSight Wellness/Pharmanex  856
Andrew Feltz
4199 S. Old 3C Hwy
Westerville, OH 43082
614-554-0152
afeltzod@yahoo.com
www.onsightwellness.com

Optum  542
Tammy Foley
3200 Windy Hill Road
Atlanta, GA 30339
770-767-4500
tammy.foleyl@optum.com
www.optum.com

Opus KSD, Inc  2121
Charles Rogers
50 Corporate Park Dr., Suite 710
Pembroke, MA 02359
339-933-8811
chuck@subq-it.com
www.subq-it.com

OraSure Technologies Inc  954
Kelly Lauer
220 East 1st Street
Bethlehem, PA 18015
610-882-1820

OSF HealthCare  508
Rachel Reliford
1420 W Pioneer Parkway
Peoria, IL 61615
309-683-8352
rachel.relibord@osfhealthcare.org
www.osfcareers.org

Otto Trading Inc  525, 2106
Adem Kutlug
1921 Carnegie Ave, Suite D
Santa Ana, CA 92705
714-540-5595

Pacira Pharmaceuticals, Inc  2314
Mary Ellen Jones
5 Sylvan Way, Suite 300
Parsippany, NJ 07054
973-254-4314
www.EXPAREL.com

Paradigm Medical Systems – Model-Med International  1800
Med International
Bridget Hart
225 El Centro Blvd SE
Grand Rapids, MI 49506
971-570-4244
paradigmmed@icloud.com
www.paradigmmedicalsystems.com

Parnell Pharmaceuticals, Inc  805
Francis Parnell, M.D.
3070 Kerner Blvd, Suite A
San Rafael, CA 94901-5560
415-256-1800
fpparnell@parnellpharm.com
www.parnellpharm.com

PathGroup  1802
Taylor Thigpen
5301 Virginia Way, Ste 300
Brentwood, TN 37027
615-695-4934
www.pathgroup.com

Pearl Insurance  1742
Caroline Carlson
1200 E. Glen Avenue
Peoria Heights, IL 61616
309-679-0144
caroline.carlson@pearlinsurance.com
www.pearlinsurance.com

Penn State Health  521
Ashley Nippert
PO Box 850 MC CA230
Hershey, PA 17033
717-531-0003-32018
anippert@pennstatehealth.psu.edu

Perinatal Quality Foundation  522
Jean Lea Spitz
3017 Brookhollow Road
Oklahoma City, OK 73120
866-582-2755
www.perinatalquality.org

PERSONA  2053
Elizabeth Diaz
20815 NE 16 Ave, B-11
Miami, FL 33179
305-428-3808
info@persona-us.com
www.persona-us.com

Pharmacy Solutions  709
Kim Siegenthaler
1921 W Pioneer Pkwy
Arlington, TX 76013
817-274-0050
rx-info@rxcompound.com
www.rxcompound.com

Philips Healthcare  2109
Tina Briand
3000 Minuteman Rd
Andover, MA 01810
508-454-1456
tina.briand@philips.com
www.usa.philips.com/healthcare/resources/feature-detail/ultrasound-truevue-imaging

Porter Instrument  624
Robbin Rodriguez
245 Township Line Road
Hatfield, PA 19445
951-398-8889
robbin_rodriguez@praxair.com

Postpartum Support International  448
Wendy Davis
6706 SW 54th Avenue
Portland, OR 97219
503-894-9453
wdavis@postpartum.net
www.postpartum.net

PracticeLink  535
Nancy Anderson, CMP
415 Second Ave
Hinton, WV 25951
800-776-8383
nancy.anderson@practicelink.com
www.PracticeLink.com

Precision Diagnostics  1056
Olga Oliberos
4215 Sorrento Valley Blvd.
San Diego, CA 92121
800-635-6901
info@precisiondxlab.com
www.precisiondxlab.com

Predictive Diagnostics  1160
Meghan Asp
2735 East Parleys Way, Suite 205
Salt Lake City, UT 84109
612-670-2774
<table>
<thead>
<tr>
<th>Company</th>
<th>Phone</th>
<th>Email</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prestige Brands</td>
<td>732-433-0704</td>
<td><a href="mailto:lorilonczak@gmail.com">lorilonczak@gmail.com</a></td>
<td>660 White Plains Rd, #250 Tarrytown, NY 10591</td>
</tr>
<tr>
<td>Prima-Temp</td>
<td>303-552-7354</td>
<td><a href="mailto:k.oconnor@prima-temp.com">k.oconnor@prima-temp.com</a></td>
<td>2820 Wilderness Parkway, Unit C Boulder, CO 80301</td>
</tr>
<tr>
<td>Privia Health</td>
<td>704-430-8918</td>
<td><a href="mailto:Allison.skrainka@priviahealth.com">Allison.skrainka@priviahealth.com</a></td>
<td>950 North Glebe Road, Suite 4000 Arlington, VA 22203</td>
</tr>
<tr>
<td>Progenity</td>
<td>855-293-2639</td>
<td><a href="mailto:events@progenity.com">events@progenity.com</a></td>
<td>4330 La Jolla Village Drive, Ste 200 San Diego, CA 92122</td>
</tr>
<tr>
<td>Provider Solutions + Development</td>
<td>425-525-5853</td>
<td><a href="mailto:angela.catmull@providence.org">angela.catmull@providence.org</a></td>
<td>800 5th Ave, Ste 700 Seattle, WA 98104</td>
</tr>
<tr>
<td>Qiagen</td>
<td>44-0-7557-470-533</td>
<td><a href="mailto:i.taylor@safeob.com">i.taylor@safeob.com</a></td>
<td>19300 Germantown Road Germantown, Maryland 20874</td>
</tr>
<tr>
<td>RB</td>
<td>407-491-6980</td>
<td><a href="mailto:brooke.tomlinson@rb.com">brooke.tomlinson@rb.com</a></td>
<td>399 Interpace Pkwy Parsippany, NJ 07054-1133</td>
</tr>
<tr>
<td>Rejūvaskin/Scar Heal</td>
<td>727-535-0022</td>
<td><a href="http://www.rejuvaskin.com">www.rejuvaskin.com</a></td>
<td>13191 Starkey Rd, #11 Largo, FL 33773</td>
</tr>
<tr>
<td>Ritual</td>
<td>650-770-9045</td>
<td><a href="http://www.ritual.com">www.ritual.com</a></td>
<td>29 W 30th St, Second Floor New York, NY 10001</td>
</tr>
<tr>
<td>Ro</td>
<td>864-934-8466</td>
<td><a href="http://www.ro.co">www.ro.co</a></td>
<td>9115 Hague Rd Indianapolis, IN 46256</td>
</tr>
<tr>
<td>Robard Corporation</td>
<td>856-778-9200</td>
<td><a href="mailto:info@robard.com">info@robard.com</a></td>
<td>821 East Gate Drive Mount Laurel, NJ 08054</td>
</tr>
<tr>
<td>Roche Diagnostics</td>
<td>978-564-8500</td>
<td><a href="mailto:rlowe@neurologica.com">rlowe@neurologica.com</a></td>
<td>14 Electronics Ave Danvers, MA 01923</td>
</tr>
<tr>
<td>Sage Therapeutics</td>
<td>310-498-6310</td>
<td><a href="http://www.meetrosy.com">www.meetrosy.com</a></td>
<td>5260 River Glen Dr, Unit 261 Las Vegas, NV 89103</td>
</tr>
<tr>
<td>Samsung Healthcare</td>
<td>978-564-8500</td>
<td><a href="http://www.roche.com">www.roche.com</a></td>
<td>215 First Street, Suite 220 Cambridge, MA 02142</td>
</tr>
<tr>
<td>SCOPE International USA, Inc.</td>
<td>412-420-7921</td>
<td><a href="http://www.ryanprogram.org">www.ryanprogram.org</a></td>
<td>10515 Talbot Avenue Huntington Woods, MI 48070</td>
</tr>
<tr>
<td>Second To None Beauty</td>
<td>201-899-9793</td>
<td><a href="mailto:office@stnbeauty.net">office@stnbeauty.net</a></td>
<td>2150 W Harrison, Ste 120 Chicago, IL 60612</td>
</tr>
<tr>
<td>Safe Obstetric Systems</td>
<td>415-502-8462</td>
<td><a href="http://www.sagewhite.com">www.sagewhite.com</a></td>
<td>1725 W Harrison, Ste 120 Chicago, IL 60612</td>
</tr>
<tr>
<td>Ryan Residency</td>
<td>415-502-8462</td>
<td><a href="http://www.sagewhite.com">www.sagewhite.com</a></td>
<td>150 Hutton Road, Brentwood, Shenfield, Essex CM158NL</td>
</tr>
<tr>
<td>Rush University</td>
<td>312-942-7208</td>
<td><a href="http://www.ryanprogram.org">www.ryanprogram.org</a></td>
<td>9115 Hague Rd Indianapolis, IN 46256</td>
</tr>
<tr>
<td>Rosh Review</td>
<td>415-502-8462</td>
<td><a href="http://www.ryanprogram.org">www.ryanprogram.org</a></td>
<td>9115 Hague Rd Indianapolis, IN 46256</td>
</tr>
<tr>
<td>Rosy Wellness, Inc.</td>
<td>972-256-6381</td>
<td><a href="http://www.meetrosy.com">www.meetrosy.com</a></td>
<td>215 First Street, Suite 220 Cambridge, MA 02142</td>
</tr>
<tr>
<td>RoyalZ</td>
<td>702-605-4251</td>
<td><a href="mailto:Marie@royalzbeauty.com">Marie@royalzbeauty.com</a></td>
<td>5260 River Glen Dr, Unit 261 Las Vegas, NV 89103</td>
</tr>
<tr>
<td>Safegard Diagnostics</td>
<td>978-564-8500</td>
<td><a href="http://www.meetrosy.com">www.meetrosy.com</a></td>
<td>19300 Germantown Road Germantown, MD 20874</td>
</tr>
<tr>
<td>Ryan Residency</td>
<td>312-942-7208</td>
<td><a href="http://www.ryanprogram.org">www.ryanprogram.org</a></td>
<td>9115 Hague Rd Indianapolis, IN 46256</td>
</tr>
<tr>
<td>RC</td>
<td>303-552-7354</td>
<td><a href="mailto:k.oconnor@prima-temp.com">k.oconnor@prima-temp.com</a></td>
<td>2820 Wilderness Parkway, Unit C Boulder, CO 80301</td>
</tr>
<tr>
<td>SB</td>
<td>864-934-8466</td>
<td>roch ^(a) ^mho.com</td>
<td>9115 Hague Rd Indianapolis, IN 46256</td>
</tr>
<tr>
<td>RB</td>
<td>407-491-6980</td>
<td><a href="mailto:brooke.tomlinson@rb.com">brooke.tomlinson@rb.com</a></td>
<td>399 Interpace Pkwy Parsippany, NJ 07054-1133</td>
</tr>
<tr>
<td>Rejūvaskin/Scar Heal</td>
<td>727-535-0022</td>
<td><a href="http://www.rejuvaskin.com">www.rejuvaskin.com</a></td>
<td>13191 Starkey Rd, #11 Largo, FL 33773</td>
</tr>
<tr>
<td>Ritual</td>
<td>650-770-9045</td>
<td><a href="http://www.ritual.com">www.ritual.com</a></td>
<td>29 W 30th St, Second Floor New York, NY 10001</td>
</tr>
<tr>
<td>Ro</td>
<td>864-934-8466</td>
<td><a href="http://www.ro.co">www.ro.co</a></td>
<td>9115 Hague Rd Indianapolis, IN 46256</td>
</tr>
<tr>
<td>Robard Corporation</td>
<td>856-778-9200</td>
<td><a href="mailto:info@robard.com">info@robard.com</a></td>
<td>821 East Gate Drive Mount Laurel, NJ 08054</td>
</tr>
<tr>
<td>Roche Diagnostics</td>
<td>978-564-8500</td>
<td>roch ^(a) ^mho.com</td>
<td>9115 Hague Rd Indianapolis, IN 46256</td>
</tr>
<tr>
<td>Sage Therapeutics</td>
<td>310-498-6310</td>
<td><a href="http://www.meetrosy.com">www.meetrosy.com</a></td>
<td>215 First Street, Suite 220 Cambridge, MA 02142</td>
</tr>
<tr>
<td>Samsung Healthcare</td>
<td>978-564-8500</td>
<td><a href="http://www.roche.com">www.roche.com</a></td>
<td>14 Electronics Ave Danvers, MA 01923</td>
</tr>
<tr>
<td>SCOPE International USA, Inc.</td>
<td>412-420-7921</td>
<td><a href="http://www.ryanprogram.org">www.ryanprogram.org</a></td>
<td>10515 Talbot Avenue Huntington Woods, MI 48070</td>
</tr>
<tr>
<td>Second To None Beauty</td>
<td>201-899-9793</td>
<td><a href="mailto:office@stnbeauty.net">office@stnbeauty.net</a></td>
<td>2150 W Harrison, Ste 120 Chicago, IL 60612</td>
</tr>
</tbody>
</table>
Sejong Medical .......................... 1359
David Chang
11 Sinchon 2-ro
Paju-si, Gyeonggi-do 10880
-9085
david@sejongmedical.com
www.sejongmedical.com

Sema ............................. 1157
Cassie Liburd
333 Ludlow Street
South Building, 3rd Floor
Stamford, CT 06902
475-333-3800
cassandra.liburd@sema4.com
www.sema4.com

Serola Biomechanics.............. 1650
DaShanda Mosley
5406 Forest Hills Court
Loves Park, IL 61111
815-636-2780
dashanda@serola.net
www.serola.net

Smith & Nephew ................. 323
Smith & Nephew Townsend
5600 Clearfork Main, Suite 600
Fort Worth, TX 76109
817-296-2729

SonoSim, Inc .................... .701
Heidi Wienckowski
1738 Berkeley Street
Santa Monica, CA 90404
323-473-3800
events@sonosim.com
www.sonosim.com

Soul Source Therapeutic Devices, Inc. .616
Lloyd Silverstein
5404 Whittsett Ave., #205
North Hollywood, CA 91607
888-325-5870
info@soulsource.com
www.soulsource.com

Southcentral Foundation ...... 420
Tess Johnson
4501 Diplomacy Dr., Ste. 200
Anchorage, AK 99508
907-729-5011
www.southcentralfoundation.com/employment/physician-opportunities/

Southeast Health ............... 708
Rinda Wiseman
1701 Lacey Street
Cape Girardeau, MO 63701
573-331-6374
rwiseman@sehealth.org
www.sehealth.org

Staff Care, Inc., Inc. .......... 721
Stephanie Rincon
8840 Cypress Waters Blvd, Suite 300
Dallas, TX 75019
800-685-2272
conventionsupport-dl@amnhealthcare.com

Studycast by Core Sound Imaging .......... 2115
Laurie Ann Smith
7000 Six Forks Road, Suite 102
Raleigh, NC 27615
919-277-7737
lcoldsmith@summithealth.org
www.corestudycast.com

Summit Health ..................... 515
Cressa Coldsmitth
112 N Seventh Street
Chambersburg, PA 17201
717-277-0636
ccoldsmith@summithealth.org
www.summithealth.org

Sutter Health .................... 301
Deonizia Egan
2750 Gateway Oaks Drive, Suite 150
Sacramento, CA 95833
800-650-0625
develops@sutterhealth.org
www.checksutterfirst.org

TeamHealth .......................... 2203
Haley Wall
265 Brookview Centre Way, Suite 400
Knoxville, TN 37919
888-861-4093
haley_wall@teamhealth.com
www.teamhealth.com

Teva Pharmaceuticals .......... 710
Evonne Matthews
1090 Horsham
North Wales, PA 19454
evonne.matthews@comcast.net
www.tevausa.com

TherapeuticsMD .................. 2022
Caitlin Hawthorne
6800 Broken Sound Parkway NW
Boca Raton, FL 33313
561-961-1900-2035
caitlin.hawthorne@therapeuticsmd.com

Tooti Enterprises Inc .......... 953
Peta Roussou
771 Jamacha Rd, Unit 442
El Cajon, CA 92019
443-636-1832
tootimedical@gmail.com
www.tootimedical.com

TrueLearn ......................... 2122
Liz Bolen
2 Penn Center West, Suite 220
Pittsburgh, PA 15276

Tuttnauer USA Co., Ltd. .......... 506
Dan McGinley
25 Power Drive
Hauppauge, NY 11788
631-737-4850
Susan@tuttnauerusa.com
www.tuttnauerUSA.com

Uberlube .......................... 540
John Epler
2611 Hartzell St
Evanston, IL 60201
888-391-8082
info@uberlube.com
www.uberlube.com

Unified Women’s Healthcare .... 1154
Ashley Zeier
1501 Yamato Road, Suite 200 West
Boca Raton, FL 33431
561-300-2410
ashley.zeier@unifiedhc.com

United Consortium ............... 602
Michelle Bond
29000 N. Hancock PKY
Valencia, CA 91355
661-295-1700

UPMC Pinnacle .................... 621
Rachel Jones
307 S Front St
Harrisburg, PA 17104
717-231-8796
rajones@pinnaclehealth.org
www.pinnaclehealth.org

COMPANY LISTING

www.acog.org acog.org ACOG ACOG19 /ACOGNATIONAL
<table>
<thead>
<tr>
<th>Company Name</th>
<th>Page No.</th>
<th>Address</th>
<th>Contact Name</th>
<th>Phone No.</th>
<th>Email</th>
<th>Website</th>
</tr>
</thead>
<tbody>
<tr>
<td>UpSpring, Ltd</td>
<td>434</td>
<td>4209 South Industrial Drive, Suite 200</td>
<td>Kimberly Schram</td>
<td>512-828-7988</td>
<td><a href="mailto:kimberly@upspringbaby.com">kimberly@upspringbaby.com</a></td>
<td><a href="http://www.postoppanty.com">www.postoppanty.com</a></td>
</tr>
<tr>
<td>US Army Medicine Civilian Corps</td>
<td>355</td>
<td>909 NE Loop 410, 340</td>
<td>Chris Mireles</td>
<td>210-822-0513</td>
<td><a href="mailto:tmurt@public-alliance.com">tmurt@public-alliance.com</a></td>
<td><a href="http://www.civilianmedicaljobs.com">www.civilianmedicaljobs.com</a></td>
</tr>
<tr>
<td>VCU Community</td>
<td>324</td>
<td>1755 N. Mecklenburg Ave. South Hill, VA 23970</td>
<td>Brenda Palmore</td>
<td>434-584-5122</td>
<td><a href="mailto:brenda.palmore@vcuhealth.org">brenda.palmore@vcuhealth.org</a></td>
<td><a href="http://www.vcuhealth.org/default.aspx">www.vcuhealth.org/default.aspx</a></td>
</tr>
<tr>
<td>Vertical Pharmaceuticals</td>
<td>611</td>
<td>400 Crossing Blvd</td>
<td>Rithika Naik</td>
<td>908-809-1558</td>
<td><a href="mailto:rnaik@verticalpharma.com">rnaik@verticalpharma.com</a></td>
<td><a href="http://www.VerticalPharma.com">www.VerticalPharma.com</a></td>
</tr>
<tr>
<td>Vireo Systems, Inc</td>
<td>2004</td>
<td>305 Williams Avenue</td>
<td>Deeanah Seymour</td>
<td>629-215-7782</td>
<td><a href="mailto:dseymour@vireosystems.com">dseymour@vireosystems.com</a></td>
<td><a href="http://www.ph-defense.com">www.ph-defense.com</a></td>
</tr>
<tr>
<td>VirtaMed Inc</td>
<td>451</td>
<td>1614 Churchview Dr, Unit 101</td>
<td>Elaine Ward</td>
<td>813-661-4341</td>
<td><a href="mailto:elaine.ward@virtamed.com">elaine.ward@virtamed.com</a></td>
<td><a href="http://www.virtamed.com">www.virtamed.com</a></td>
</tr>
<tr>
<td>VISTA Staffing Solutions Inc</td>
<td>1055</td>
<td>2800 E Cottonwood Parkway, Suite 400</td>
<td>Chelsea Wright</td>
<td>801-487-8190</td>
<td><a href="mailto:chelsea.wright@vistastaff.com">chelsea.wright@vistastaff.com</a></td>
<td><a href="http://www.vistastaff.com">www.vistastaff.com</a></td>
</tr>
<tr>
<td>Weatherby Healthcare</td>
<td>537</td>
<td>6451 N Federal Hwy</td>
<td></td>
<td>800-586-5022</td>
<td><a href="http://www.weatherbyhealthcare.com">www.weatherbyhealthcare.com</a></td>
<td></td>
</tr>
<tr>
<td>Welch Allyn Inc</td>
<td>1048</td>
<td>4341 State Street Road</td>
<td>Jamie Wood</td>
<td>315-685-2502</td>
<td><a href="mailto:Jamie.Wood@welchallyn.com">Jamie.Wood@welchallyn.com</a></td>
<td><a href="http://www.welchallyn.com">www.welchallyn.com</a></td>
</tr>
<tr>
<td>Wellstar Health System</td>
<td>1054</td>
<td>793 Sawyer Rd.</td>
<td>Shelly Crump</td>
<td>470-644-0037</td>
<td><a href="mailto:shelly.crump@wellstar.org">shelly.crump@wellstar.org</a></td>
<td><a href="http://www.wellstar.org">www.wellstar.org</a></td>
</tr>
<tr>
<td>Women's Care Florida</td>
<td>807</td>
<td>5002 West Lemon Street</td>
<td>Hollie Jacobs</td>
<td>813-334-8735</td>
<td><a href="http://www.womenscarefl.com">www.womenscarefl.com</a></td>
<td></td>
</tr>
<tr>
<td>Workman Publishing Company</td>
<td>1810</td>
<td>225 Varick St</td>
<td>Oona Haas</td>
<td>212-614-7758</td>
<td><a href="mailto:oona@workman.com">oona@workman.com</a></td>
<td><a href="http://www.workman.com">www.workman.com</a></td>
</tr>
<tr>
<td>Xodus Medical, Inc</td>
<td>1550</td>
<td>702 Prominence Drive</td>
<td>Ashley Emerick</td>
<td>724-337-5504</td>
<td><a href="mailto:aemerick@xodusmedical.com">aemerick@xodusmedical.com</a></td>
<td></td>
</tr>
</tbody>
</table>
### PRODUCT INDEX

**EDUCATION**
- Babyscripts .................. 2210
- Brandeis University Executive MBA for Physicians . 820
- Down Syndrome Diagnosis Network (DSDN) ............... 2201
- Gaumard Scientific Company, Inc. ................ 1945
- Gilead Sciences ................ 2159
- ICP Care ....................... 2224
- IU Kelley School of Business, Business of Medicine Physician MBA .............. 2018
- Medela LLC .................... 500
- National Down Syndrome Congress .................... 1761
- Perinatal Quality Foundation . 522
- Roche Diagnostics ................ 1901
- Serola Biomechanics .............. 1650

**EQUIPMENT**
- Aktormed ....................... 520
- Augustine Surgical, Inc........ 1559
- Cepheid ......................... 507
- CooperSurgical, Inc………….. 635
- CooperSurgical, Inc.......... MR 4
- GE Healthcare .................. 2011
- Happiest Baby ................... 1658
- Karl Storz Endoscopy ........... 900
- LASERING USA .................. 2046
- LiNA Medical .................... 1353
- Luminelle ........................ 438
- Medela LLC .................... 500
- Mindray North America ...... 1556
- Roche Diagnostics .............. 1901
- Serola Biomechanics .............. 1650

**MEDICAL**
- Acadian Diagnostic Laboratories, LLC ............ 514
- American Board of Obstetrics & Gynecology ...... 1653
- AVA Women ....................... 1904
- Avoscience ....................... 1709
- Cepheid .......................... 507
- Clinical Innovations Inc ........ 1701
- CooperSurgical, Inc .......... 635
- CooperSurgical, Inc......... MR 4
- CyAlyume Technologies, Inc .. 1523
- eClinicalWorks ................. 1645
- Gaumard Scientific Company, Inc. ............ 1945
- GE Healthcare .................. 2011
- GSquared Medical LLC .......... 2325
- Gynesonics ....................... 435
- Happiest Baby .................... 1658
- HCA .............................. 952
- Karl Storz Endoscopy ........... 900
- LiNA Medical .................... 1353
- Lutech Industries Inc ........... 1907
- Medela LLC .................... 500
- Medicem Technology .......... 315
- Nanosonics ...................... 2119
- Parnell Pharmaceuticals, Inc .. 805
- Perinatal Quality Foundation .. 522
- Prima-Temp ...................... 2209
- Sejong Medical ................... 1359
- Serola Biomechanics .............. 1650
- Southcentral Foundation ...... 420
- Unified Women's Healthcare .... 1154

**OTHER**
- CareCredit ....................... 2211
- Catalyst Healthcare Marketing .................. 1459
- CompHealth ...................... 817
- eClinicalWorks ................. 1645
- Fridababy ......................... 503
- Gaumard Scientific Company, Inc. ............ 1945
- Global Medical Staffing .......... 945
- GSquared Medical LLC .......... 2325
- Hayes Locums .................... 609
- Integrity Locums ................ 501
- Medicem Technology .......... 315
- National Down Syndrome Congress ............. 1761
- OSF HealthCare .................. 508
- PathGroup ....................... 1802
- Provider Solutions + Development .................. 409
- Ritual .......................... 1955
- Roche Diagnostics .............. 1901
- Sema4 ........................... 1157
- TeamHealth ...................... 2203
- VISTA Staffing Solutions Inc ... 1055
- Weatherby Healthcare .......... 537

**PHARMACEUTICALS**
- Avion Pharmaceuticals ........ 822
- Gilead Sciences .................. 2159
- Mallinckrodt Pharmaceuticals ...... 2300
- Merck & Co Inc .................. 1603
- Parnell Pharmaceuticals, Inc .. 805
- Parnell Pharmaceuticals, Inc .. 805
- Ritual .......................... 1955

**PRODUCTS**
- ASTROGLIDE ..................... 2006
- Atlantic Therapeutics .......... 1659
- Augustine Surgical, Inc ........ 1559
- AVA Women ....................... 1904
- Avoscience ....................... 1709
- Babybellyband Maternity Support Wear by CABEA Orthopedic Designs ........ 858
- Babyscripts .................... 2210
- BIO-OIL ......................... 1755
- Cepheid .......................... 507
- Clearblue ......................... 700
- Clinical Innovations Inc ...... 1701
<table>
<thead>
<tr>
<th>Company Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>CooperSurgical, Inc.</td>
<td>635</td>
</tr>
<tr>
<td>CooperSurgical, Inc.</td>
<td>MR 4</td>
</tr>
<tr>
<td>eClinicalWorks</td>
<td>1645</td>
</tr>
<tr>
<td>ellura</td>
<td>2123</td>
</tr>
<tr>
<td>Femasys Inc.</td>
<td>2000</td>
</tr>
<tr>
<td>GE Healthcare</td>
<td>2011</td>
</tr>
<tr>
<td>Gilead Sciences</td>
<td>2159</td>
</tr>
<tr>
<td>Good Clean Love</td>
<td>408</td>
</tr>
<tr>
<td>GSquared Medical LLC</td>
<td>2325</td>
</tr>
<tr>
<td>Gynecosonic</td>
<td>435</td>
</tr>
<tr>
<td>Laclede, Inc.</td>
<td>1552</td>
</tr>
<tr>
<td>Medela LLC</td>
<td>500</td>
</tr>
<tr>
<td>Medicem Technology</td>
<td>315</td>
</tr>
<tr>
<td>Natera, INC.</td>
<td>2110</td>
</tr>
<tr>
<td>Parnell Pharmaceuticals, Inc.</td>
<td>805</td>
</tr>
<tr>
<td>Prima-Temp</td>
<td>2209</td>
</tr>
<tr>
<td>RB</td>
<td>1951</td>
</tr>
<tr>
<td>Ritual</td>
<td>1955</td>
</tr>
<tr>
<td>Roche Diagnostics</td>
<td>1901</td>
</tr>
<tr>
<td>Serola Biomechanics</td>
<td>1650</td>
</tr>
<tr>
<td>RELATED ORGANIZATIONS</td>
<td></td>
</tr>
<tr>
<td>Down Syndrome Diagnosis Network (DSDN)</td>
<td>2201</td>
</tr>
<tr>
<td>National Down Syndrome Congress</td>
<td>1761</td>
</tr>
<tr>
<td>Provider Solutions + Development</td>
<td>409</td>
</tr>
<tr>
<td><strong>RESEARCH</strong></td>
<td></td>
</tr>
<tr>
<td>Health Decisions</td>
<td>720</td>
</tr>
<tr>
<td>Medela LLC</td>
<td>500</td>
</tr>
<tr>
<td>Natera, INC.</td>
<td>2110</td>
</tr>
<tr>
<td>National Down Syndrome Congress</td>
<td>1761</td>
</tr>
<tr>
<td>Perinatal Quality Foundation</td>
<td>522</td>
</tr>
<tr>
<td>SCOPE International USA, Inc.</td>
<td>450</td>
</tr>
<tr>
<td>Sema4</td>
<td>1157</td>
</tr>
<tr>
<td>Serola Biomechanics</td>
<td>1650</td>
</tr>
<tr>
<td>Unified Women's Healthcare</td>
<td>1154</td>
</tr>
<tr>
<td><strong>SERVICES</strong></td>
<td></td>
</tr>
<tr>
<td>Acadian Diagnostic Laboratories, LLC</td>
<td>514</td>
</tr>
<tr>
<td>Athenahealth, Inc.</td>
<td>2152</td>
</tr>
<tr>
<td>Babyscripts</td>
<td>2210</td>
</tr>
<tr>
<td>Catalyst Healthcare Marketing</td>
<td>1459</td>
</tr>
<tr>
<td>Enzo</td>
<td>806</td>
</tr>
<tr>
<td>Genome Medical</td>
<td>2205</td>
</tr>
<tr>
<td>Global Medical Staffing</td>
<td>945</td>
</tr>
<tr>
<td>Health Decisions</td>
<td>720</td>
</tr>
<tr>
<td>LocumTenens.com</td>
<td>1622</td>
</tr>
<tr>
<td>National Down Syndrome Congress</td>
<td>1761</td>
</tr>
<tr>
<td>Privia Health</td>
<td>607</td>
</tr>
<tr>
<td>Provider Solutions + Development</td>
<td>409</td>
</tr>
<tr>
<td>Southcentral Foundation</td>
<td>420</td>
</tr>
<tr>
<td><strong>TESTS</strong></td>
<td></td>
</tr>
<tr>
<td>Acadian Diagnostic Laboratories, LLC</td>
<td>514</td>
</tr>
<tr>
<td>ASPIRA Labs, A Vermillion Company</td>
<td>2154</td>
</tr>
<tr>
<td>Cepheid</td>
<td>507</td>
</tr>
<tr>
<td>Clearblue</td>
<td>700</td>
</tr>
<tr>
<td>Enzo</td>
<td>806</td>
</tr>
<tr>
<td>Epigenomics</td>
<td>1744</td>
</tr>
<tr>
<td>GenPath Womens Health</td>
<td>1148</td>
</tr>
<tr>
<td>Natera, INC.</td>
<td>2110</td>
</tr>
<tr>
<td>Roche Diagnostics</td>
<td>1901</td>
</tr>
<tr>
<td>Sema4</td>
<td>1157</td>
</tr>
<tr>
<td>Unified Women's Healthcare</td>
<td>1154</td>
</tr>
</tbody>
</table>
ACOG has launched ACOG Engage, a new member benefit.

ACOG Engage is an online community platform that will allow members to build a shared community to strengthen their profession and improve women’s health. You’ll be able to...

- Pose questions, participate in topic-based discussions, and share information with our broad membership base
- Network and collaborate with ACOG members in your District
- Plan and discuss meetings and events
- Personalize your communication frequency: receive posts in real time through email or opt for a daily or weekly digest

It’s been incredible to be able to connect with colleagues from all around District VI. ACOG Engage has exceeded my expectations. Fellows have connected with leadership; Fellows have connected with other Fellows; Fellows are engaging in two-way discussions on topics ranging from advocacy to clinical pearls to global mission trips—and that is just within the first week. We are now connected with Fellows who we have never heard from before, small town, rural, urban, university, private practice—you name it.

—Denise Elser, MD, FACOG, ACOG District VI Chair

Stop by ACOG Central to learn how you can connect with other ACOG members through ACOG Engage.
PREVIEW THE NEW ACOG WEBSITE
AT ACOG CENTRAL

Test out the soon-to-launch website and explore how new features will help you find what you need, when you need it.
FUTURE MEETINGS

2020
April 24 – 27
Seattle, WA

2021
April 30 – May 3
Washington, DC

2022
May 6 – 9
San Diego, CA

The American College of Obstetricians and Gynecologists:
WOMEN’S HEALTH CARE PHYSICIANS