



# **The 55th Annual Clinical Meeting** “2021: The Vision of the Future in Obstetrics and Gynecology”

*SGA President, Gary Cunningham, MD*



December 3-4, 2021    The Westin Galleria Dallas

# 2021: The Vision of the Future

## IN OBSTETRICS AND GYNECOLOGY



### PURPOSE AND CONTENT

As we enter into a new decade, let us focus on the way our world is changing around us and how it will impact the field of gynecology and obstetrics. This meeting will provide the practicing obstetrician gynecologist with new insights into the management of selected topics within our profession.

We will look at our aging population, and how our management of both pregnancy as well as menopause will change in the following decade. Advancements in the surgical treatment of endometriosis and other benign gynecological conditions will be discussed. Optimized management of morbidly adherent placentation will also be reviewed. Advancements in fetal surgery as well as simulation in obstetrics training will be investigated. Emerging trends in the management of female sexual dysfunction and vulvar disorders will be reviewed. We will also focus on the future of OB/GYN private practices and hospitalist medicine.

**TARGET AUDIENCE:** Physicians and healthcare providers specializing in women's health care.

# SPEAKERS & LEARNING OBJECTIVES

## Emily H. Adhikari, M.D.

*COVID-19 in Obstetrics: A Year Later*

- Epidemiology and pathophysiology of COVID-19 – what we know 1 year after the pandemic began.
- Evolution of testing and management of COVID-19 in pregnancy and at delivery.
- Major literature contributions and knowledge gaps looking ahead.

## Arnold P. Advincula, M.D., FACOG, FACS

*The Changing Landscape of Surgery: Destruction, Reconstruction & the Rise of Robot*

- The changing healthcare landscape in specialties incorporating minimally invasive surgery such as gynecology.
- Obstacles/threats and opportunities to utilizing innovative technologies such as robotics & other burgeoning advancements which have been transformative.
- Opportunities to elevate the “surgical conversation” and avoid the extinction of progress made in gynecologic surgery.

## Shena J. Dillon, M.D.

*Obstetrics Simulation: From Pastime to Prime Time*

- How obstetric simulation has changed over the past 20 years.
- Evaluation of new simulation technology critically.
- How obstetric simulation integrates into current healthcare systems and regulatory bodies.

## Karin A. Fox, M.D., M.Ed., FACOG

*The Placenta Accreta Spectrum: Past, Present, and Future*

- Checklists to optimize care of women with placenta accreta spectrum.
- Antenatal imaging, PAS identification and antepartum care and planning.
- The FIGO Clinical Classification system to describe placenta accreta spectrum based on findings at delivery and discuss future efforts to standardize imaging and pathology findings.

## Robert W. Haley, M.D., FACE, FACP \*Ethics Lecture

*The Scientific Evidence on Climate Change and the Ethics of Skepticism vs Denialism*

- Scientific evidence addressing 4 questions on climate change.
- Distinguishing between scientific skepticism and denialism.
- Measures that can arrest and possibly reverse climate change.

## Anthony Johnson, D.O.

*Advancements in Fetal Surgery*

- Requirements for introducing a new fetal surgical intervention in human pregnancies.
- Identified fetal surgical interventions that are clinical proven as in utero treatment options.
- Interventions that are on the horizon.

## Shannon E. Klucsarits, M.D.

*What's happening on the Other Side of the Drape – Obstetric Anesthesia in 2021?*

- Current approaches to labor analgesia, including analgesic adjuncts to neuraxial analgesia.
- Platelets – how low can we go?
- Approaches to post-caesarean pain management.
- Postpartum headache and the long- term effects of post dural puncture headache and treatment modalities.

## Jessica Lee, M.D.

*Genetics in Gynecologic Cancers: Evaluating the Past, Present and Future Directions*

- What is known about various genetic variants that predispose individuals to gynecologic cancers?
- How these genetic variants currently impact screening strategies for gynecologic malignancies.
- How knowledge of genetic variants will impact gynecologic cancer screening and treatment options in the future.

## Melissa Mauskar, M.D.

*Vulvar Dermatology Essentials*

- Recognize, describe, and diagnose common vulvar dermatoses.
- Expand upon treatment toolkit for vulvar skin conditions.
- Basic principles to diagnose and treat complex cases.

## Laurence B. McCullough, Ph.D. \*Ethics Lecture

*Ethical Challenges in Contemporary Obstetrics and Gynecology*

- Key components of professional ethical in obstetrics & gynecology.
- Key components to the clinical challenge of maternal opiate addiction and neonatal abstinence.
- Key components to research challenge of altering the human genome.

## Bruce A. Meyer, M.D., MBA

*The Future of OB/GYN: The Economics of Private Practices*

- The current composition of OB/GYN private, university-based, and hospital-based practices in the United States.
- Economic barriers that OB/GYN practices are facing pre- vs. post-COVID.
- How the OB/GYN private practice model will change over time.

## Charles E. Miller, M.D., FACOG

*Isthmocele 2021 – What Should We Know & What Should We Do?*

- What is isthmocele.
- Symptoms related to isthmocele.
- Techniques to diagnosis isthmocele.
- Current hysteroscopic and laparoscopic treatment regimens for isthmocele repair.

## William Rayburn, M.D., MBA

*The Sub specialization of Obstetrician-Gynecologists – Should We Be Concerned?*

- Estimate which proportion of resident graduates are pursuing fellowship training.
- Compare whether trends toward specialization in Ob/Gyn is similar to other specialties.
- Debate whether more sub specialization is the right direction of our discipline.

## Rebecca G. Rogers, M.D.

*Sexual Function in women with pelvic floor disorders*

- Impact of pelvic floor disorders on sexual health.
- How we measure sexual health in women with pelvic floor disorders.
- How treatment of pelvic floor disorders impacts sexual health.

## Yoel Sadovsky, M.D. \*Luis Leib Lecture

*Pregnancy Health: From 9 Months to 90+ Years*

- Understanding placental injury and adaptation, and their impact on fetal development.
- Placental-maternal-fetal communication.
- Deeper insights into pregnancy health as a prelude to lifelong health and wellness

# Educational Objectives

At the conclusion of this conference, participants should be able to:

- Describe potential stressors during pregnancy and molecular mechanisms that can contribute to placental dysfunction; list postnatal diseases that can result from described placental insults
- List different techniques and tools that can be used to troubleshoot difficult scenarios during benign gynecologic robotic surgery
- Identify the potential benefits and challenges to incorporating an OB/GYN hospitalist model within a healthcare system
- Consider the ethical implications of new medical technologies as they pertain to the field of obstetrics & gynecology
- Understand the new risk-based management consensus guidelines for abnormal cervical screening results
- Review the impact of pelvic floor disorders on sexual health, describe how we measure sexual health in women with pelvic floor disorders, review how treatment of pelvic floor disorders impacts sexual health
- Describe how a multidisciplinary approach may help improve outcomes in placenta accreta spectrum
- Identify the different nuances between the various vulvar dermatoses, describe how each should be evaluated and managed, and describe when care from a specialist should be sought
- Learn to diagnose and uterine isthmoceles, understand different modes of surgical management for isthmoceles
- Be able to list types of anomalies that are candidates for fetal surgery, understand advancements that have been made in fetal surgery in recent years
- Describe the sequelae that have been described with COVID-19 in pregnancy, understand implications of COVID-19 as it pertains to the fetus
- List the most common types of simulation used in obstetrics, understand how simulation can help improve team-based care
- List the different types of analgesia available for patients in labor, learn more about newer options, such as transversus abdominis plane (TAP) blocks and patient intermittent epidural boluses (PIEB)

# CONTINUING EDUCATION

## Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint providership of The University of Texas Southwestern Medical Center and the Southwestern Gynecologic Assembly. The University of Texas Southwestern Medical Center is accredited by the ACCME to provide continuing medical education for physicians.

## Credit Designation

The University of Texas Southwestern Medical Center designates this live activity for a maximum of **13 AMA PRA Category 1 Credit(s)**<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The University of Texas Southwestern Medical Center designates the presentations, *"The Scientific Evidence on Climate Change and the Ethics of Skepticism vs Denialism"* and *"Ethical Challenges in Contemporary Obstetrics and Gynecology"* for 1 hour each in medical ethics and/or professional responsibility.

The University of Texas Southwestern Medical Center certifies that non-physicians will receive an attendance certificate stating that they participated in the activity that was designated for **13 AMA PRA Category 1 Credit(s)**<sup>™</sup>.



Dallas Arboretum and Botanical Garden

## Off Label Uses

Because this course is meant to educate physicians with what is currently in use and what may be available in the future, there may be off-label use discussed in the presentations. Speakers have been requested to inform the audience when off-label use is discussed.

## Disclosure

All persons in the position to control the content of an education are required to disclose all relevant financial relationships in any amount occurring within the past 12 months with any entity producing, marketing, reselling, or distributing health care goods or services consumed by, or used on patients.

## Acknowledgement

The SGA executive committee and membership gratefully acknowledges Kim McMillen for the many hours spent working to bring this program together.



George W. Bush Presidential Library & Museum



# SCHEDULE

Northpark Center  
Photo courtesy Northpark Center

## Friday, Dec. 3 – Moderator: Gary Cunningham, MD

- 8:00 Welcome and Announcements
- 8:15 *The Placenta Accreta Spectrum: Past, Present and Future* Karin Fox, M.D.
- 9:15 *Vulvar Dermatology Essentials* Melissa Mauskar, M.D.

### 10:15 Break

- 10:30 *Isthmocele 2021 – What Should We Know & What Should We Do* Charles Miller, M.D.

### 11:30 Student/Resident Awards

- 11:45 **Lunch & Learn – Advancements in Fetal Surgery** Anthony Johnson, D.O.

- 1:00 *COVID-19 in Obstetrics: A Year Later* Emily Adhikari, M.D.

- 2:00 *The Future of OB/GYN: The Economics of Private Practices* Bruce Meyer, M.D.

### 3:00 Break

- 3:15 *Obstetrics Simulation: From Pastime to Primetime* Shena Dillon, M.D.

- 4:15 *What's happening on the Other Side of the Drape – Obstetric Anesthesia in 2021* Shannon Klucsarits, M.D.

### 5:15 Cocktail Reception



Winspear Opera House

## Saturday, Dec. 4 – Moderator: Brent Bost, MD

- 8:00 Welcome and Announcements
- 8:15 **Luis Leib Lecture: Pregnancy Health: From 9 Months to 90+ Years** Yoel Sadovsky, M.D.
- 9:15 *Updates on Robotic Skills for Benign Gynecology* Arnold Advincula, M.D.

### 10:15 Break

- 10:30 *The Sub Specialization of Obstetrician-Gynecologists – Should We Be Concerned?* William Rayburn, M.D.

### 11:30 Lunch

### 12:30 Resident Research Presentations

- 1:00 **Ethics Lecture: Ethical Challenges in Contemporary Obstetrics and Gynecology** Laurence McCullough, Ph.D.
- 2:00 *Genetics in Gynecologic Cancers: Evaluating the Past, Present and Future Directions* Jessica Lee, M.D.

### 3:00 Break

- 3:15 *Sexual Function in Women with Pelvic Floor Disorders* Rebecca Rogers, M.D.
- 4:15 **Ethics Lecture: The Scientific Evidence on Climate Change and Ethics of Skepticism vs Denialism** Robert Haley, M.D.

Your email address is required in order to be able to download the electronic syllabus.





Photo courtesy of The Westin Galleria



Photo courtesy of The Westin Galleria



Photo courtesy of The Westin Galleria

## Special Rate

A block of rooms have been reserved for SGA at the special rate of \$209 for December 2-5, 2021. The special rate will be available until November 4th or until the group block is sold out, whichever comes first. After November 3rd, rooms are subject to availability and prevailing rates. Note: The SGA block offers some King Rooms and some 2 bedded Queen Rooms, on a first come, first serve basis!

## To Make Hotel Reservations Online

Hotel reservations can be made by clicking on the HOTEL RESERVATIONS button that appears on the Southwestern Gynecologic Assembly website: [www.southwesterngyn.org/](http://www.southwesterngyn.org/)

If you have questions or need help with your hotel reservations, contact Dawn Garza ([callgarza@msn.com](mailto:callgarza@msn.com) or 469-964-5363).

## For More Information

Refer to the website: [www.southwesterngyn.org](http://www.southwesterngyn.org) or contact Kim McMillen, SGA Administrator 817.929.1248, [kimsgadm@yahoo.com](mailto:kimsgadm@yahoo.com) for additional information.

## Convenient Location

The Westin Galleria in Dallas has more than 150 stores spread out over four levels, which includes a mix of department stores (Macy's, Saks Fifth Avenue, Nordstrom), all the major brands you can think of (from Abercrombie & Fitch to J. Crew) as well as specialty stores like Gucci, Le Creuset and American Girl – Whatever you want, it most likely can be found here. Add in a swanky Westin hotel, a plethora of eating options, a rain forest-themed kid's play space, an ice-skating rink and an impressive glass vaulted ceiling modeled after the Galleria Vittorio Emanuele II in Milan – and you can see why this place is a major draw for locals and tourists alike.

Follow us on Facebook and LinkedIn at Southwestern Gynecologic Assembly



# REGISTRATION

## What Registration Fee Includes

The registration fee includes continental breakfasts, lunches and refreshments on Friday, December 3 and Saturday, December 4 for registrant only. The fee also includes a cocktail reception for the registrant and one guest Friday afternoon.

Registration can be completed online with a credit card or by mail with a check.

**Online registration is encouraged.**

**Registration Cutoff Date is Sunday, November 21, 2021.**

Registration Contact: [sgaregistration@yahoo.com](mailto:sgaregistration@yahoo.com)

## TO REGISTER ONLINE

Online reservations can be made at [www.southwesterngyn.org](http://www.southwesterngyn.org)

## TO REGISTER BY MAIL

To submit your registration by mail, fill out the form that appears below, include a check payable to SGA and mail to:

Keryn Dias, MD, SGA Registration Chair  
PO Box 14654  
Arlington, TX 76094-4654

Note: Registration is non-transferable. No refunds can be made after November 21. Refund charge is \$25.  
No refunds if unable to attend conference due to weather or other reasons.

### Physicians

Advance Registration: ..... \$400

On-site Registration: ..... \$450

### Retired Physicians

Advance Registration: ..... \$225

On-site Registration: ..... \$250

### Nurses

Advance Registration: ..... \$350

On-site Registration: ..... \$400

### Residents

Advance Registration: ..... \$100

On-site Registration: ..... \$100

### Total

Total Amount: ..... \$ \_\_\_\_\_

Please type or print legibly:

Name \_\_\_\_\_ Title (MD, DO, Other) \_\_\_\_\_

Mailing Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Phone Number \_\_\_\_\_

Email Address (required for downloading syllabus) \_\_\_\_\_

Return to: Keryn Dias, MD, PO Box 14654, Arlington, TX 76094-4654



***Celebrating the 55th Annual Clinical Meeting***  
***Southwestern Gynecologic Assembly***  
***The Westin Galleria Dallas***  
***December 3 -4, 2021***

Southwestern Gynecologic Assembly  
7013 Allen Place Drive  
Fort Worth, TX 76116

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***in Obstetrics and Gynecology***