

Acknowledgements

The Resident Research Committee gratefully acknowledges the following for their contribution to this year's Resident Research Day:

Arthur M. Faris, MD & the Faris Family

Resident Research Mentors

Resident Research Day Organizers

**Pamela Ashley
Claire Hoppenot
Melissa Jones
Charlie Kilpatrick
Kathleen Pennington
Amy Schutt**

Baylor
College of
Medicine

DEPARTMENT OF
OBSTETRICS &
GYNECOLOGY

Arthur M. Faris, MD Resident Research Day



**Baylor College of Medicine
Kleberg Auditorium
April 20, 2022**

Opening Remarks, Introduction and Keynote Address

- 1:00pm **Kjersti Aagaard, MD, PhD**
Professor, Vice Chair for Research
Welcome and Introductory Remarks
- Jeffery Stringer, MD**
Keynote Speaker
Professor & Division Director
Global Women's Health
Obstetrics and Gynecology
University of North Carolina – Chapel Hill
"Technology Solutions for Global Obstetric Ultrasound"

Oral Presentations, Moderator Dr. Claire Hoppenot

- 2:15pm **Rachel Kopkin**
Circumferential Fistula Repair with Pubococcygeal Sling and Refixation of the Pubococcygeal Fascia in Lilongwe, Malawi
Mentor: Jeff Wilkinson
- 2:30pm **Archana Ayyar**
Bisphenol-AF Increases the Cell Number and Modulates Estrogen and Progesterone Receptor Expression in Mouse Blastocyst
Mentor: Chellakkan Blesson
- 2:45pm **Brinley Williams**
YouTube as a Source of Patient Information on External Cephalic Version
Mentor: Leah Antoniewicz and Mark Turrentine
- 3:00pm **Soroush Aalipour**
Placental Accreta Spectrum: Correlation between FIGO Clinical Classification and Histopathologic Findings
Mentor: Alireza Shamshirsaz
- 3:15pm **Yingao Zhang**
The Clinical Course of Patients Undergoing Contemporary Treatment of Stage II-IV Low-Grade Serous Ovarian Carcinoma (LGSOC)
Mentor: David Gershenson
- 3:30pm **Lindsey LePoidevin**
Tips and Tricks for Gynecologic Laparoscopic Surgery in Setting of Umbilical Hernia
Mentor: Biba Nijjar
- 3:45pm **Lucy Li**
Surgical Management of OHVIRA and Outcomes
Mentor: Jennifer Dietrich

4:00pm

Break

Flash Talks, Moderator Dr. Amy Schutt

- 4:10pm **Rebecca Grace**
Secondary Effects of the COVID-19 Pandemic on Pregnancy Intention
Mentor: Bani Ratan
- 4:15pm **Sohum Shah**
Prenatal Ultrasound has Poor Predictive Value for Identifying Small-For-Gestational Age Neonates
Mentor: Roopali Donepudi
- 4:20pm **Danielle Chirumbole**
Feasibility of Pharmacologic Venous Thromboembolism Prophylaxis for Women with Preterm Prelabor Rupture of Membranes
Mentor: Mary Catherine Tolcher
- 4:25pm **Gianna Seeland**
Implementation of a Comprehensive Wellness Curriculum to Mitigate Burnout in an OB/GYN Residency Program Amidst the COVID-19 Pandemic
Mentor: Bani Ratan
- 4:30pm **Madeline Clark**
Technical Challenges in Hysteroscopic Myomectomies with Cervical Myomas
Mentor: Joseph Nassif
- 4:35pm **Jessica Grenvik**
Adnexal Torsion due to Borderline Mucinous Tumor of the Gonad in a Prepubertal Girl with Mixed Gonadal Dysgenesis (45X/46XY) and a Turner Phenotype
Mentor: Oluyemisi Adeyemi-Fowode
- 4:40pm **Avanthi Ajarapu**
First Trimester Subchorionic Hemorrhage and Impact on Pregnancy Outcomes in the IVF Population
Mentor: William Gibbons and Liubin Yang

Closing Ceremonies, Dr. Charlie Kilpatrick

- 4:45pm **Research Mentor of the Year Award Presentation**
- 4:50pm **Closing Remarks and Adjournment to Cocktail Hour**

Cocktail Hour

- 5:30-6:30PM **Terrace 54 Bar + Table**
Westin Hotel, 5th Floor
1709 Dryden Rd Houston TX 77030
- 6:00pm **Resident Research Awards**