

## 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**

**Samone Boyd  
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**  
**April 22, 2020**

**Introduction and Opening Remarks**

- 1:00pm **Charlie Kilpatrick, MD, MEd**  
Associate Professor, Vice Chair for Education
- Kjersti Aagaard, MD, PhD**  
Professor, Vice Chair for Research

**Oral Presentations: Session 1, Amy Schutt, Moderator**

- 1:15pm **Riwa Sabbagh**  
Impact of Bisphenol-S on Early Mouse Embryo Development  
*Mentor: Chellakkan Blesson*
- 1:30pm **Jessica Floyd**  
Association of Immediate Postpartum Etonogestrel Implant Insertion and Venous Thromboembolism  
*Mentors: Biba Nijjar, Mark Turrentine and Laurie Swaim*
- 1:45pm **Mona Homafar**  
Vaginal Delivery with a Previous Cesarean after External Cephalic Version: A Systematic Review and Meta-Analysis  
*Mentor: Mark Turrentine*
- 2:00pm **Emily Bowden**  
Retropubic Midurethral Sling Placement: Steps, Relevant Anatomy, and Complications  
*Mentor: Biba Nijjar*

2:15 pm **Break**

**Flash Talks: Session 1, Kathleen Pennington, Moderator**

- 2:25 pm **Shilpi Agrawala**  
Evaluating Human Embryo Culture Media Performance Using C57BL-6N Mouse Embryos  
*Mentor: Richard Cochran*
- 2:30 pm **Jamie Merkison**  
In-Utero Androgen Exposure Changes Neonatal Ovarian Gene Expression and Mitochondria in a Lean PCOS Model  
*Mentor: Chellakkan Blesson*
- 2:35 pm **Sara Moufarrij**  
Successful Pregnancy after Intervention for Spindle Cell Embryonal Rhabdomyosarcoma: A Case Report  
*Mentor: Oluyemisi Adeyemi-Fowode*

- 2:40 pm **Alexa Sassin**  
Giant Cell Tumor of Bone in Pregnancy: A Case Report  
*Mentor: Irene Stafford*
- 2:45 pm **Amanda Williams**  
Evaluation Disparities and Implicit Bias in Medical Student Grading: Findings from Evaluator Focus Groups  
*Mentor: Jocelyn Greely*

2:50 pm **Break**

**Oral Presentations: Session 2, Charlie Kilpatrick, Moderator**

- 3:00pm **Sara Moufarrij**  
Socioeconomic Barriers to Care in Advanced Ovarian Cancer: Does a One-Size Fits All Model Exist when Treated at a NCI-Designated Tertiary Cancer Center?  
*Mentors: Anil Sood and Nicole Fleming*
- 3:15pm **Ghanshyam Yadav**  
Battling Maternal Mortality through Access to Primary Care Physicians  
*Mentor: Mark Turrentine*
- 3:30pm **Amma Asare**  
Understanding Mechanisms of Disparities in Gynecologic Malignancies  
*Mentor: Anil Sood*

3:45 pm **Research Mentor of the Year Award Presentation**

**Flash Talks: Session 2, Kjersti Aagaard, Moderator**

- 4:00pm **Elizabeth Cook**  
Time Has Come for Routine Penicillin Skin Allergy Testing in Obstetrics  
*Mentor: Mark Turrentine*
- 4:05 pm **Leila Magistrado**  
Paratubal Cyst Recurrence in Children and Adolescents  
*Mentor: Jennifer Dietrich*
- 4:10 pm **Ambica Sastry**  
Evaluation of Patient Satisfaction and Pain with Change to Non-Narcotic Pain Management Regimen  
*Mentor: Anitra Beasley*
- 4:15 pm **Sowmya Sunkara**  
Chromotubation of Ectopic Pregnancy: A Case Report  
*Mentor: Biba Nijjar*
- 4:20 pm **Brooke Thigpen**  
Does the ACS Surgical Risk Calculator Accurately Predict Surgical Outcomes for Benign Hysterectomy?  
*Mentor: Laurie Swaim*

**Awards Presentation, Closing Remarks and Adjourn**