

SUMMARY REPORT (2017-2018)

Goals

1. To focus, support, and encourage educational effectiveness in the field of women's health for faculty, fellows, residents, students, and alumni.
2. To promote educational scholarship, innovative curricula, and outcomes based assessment of learners in the field of women's health and medical education.
3. To coordinate and facilitate the educational efforts within the Department of Obstetrics and Gynecology by cultivating an environment of shared expertise and faculty development.

Outcomes

2018 Advanced Clinical Skills Course (Boot Camp) – Anita Malone, MD, MPH, Helen Morgan, MD, Erin Price, MPH

- Learner(s): M4 Students
- Curricular Innovation: Comprehensive 4-week course integrating didactic and skill-based learning. 2018 Course Enhancements include:
 - Joint sessions with Surgery students: Lap & Open Suture Skills and Anesthesia sessions.
 - More in-depth individual development planning.
 - Interprofessional clinical experience at various sites (L&D, OR, PACU)
 - Clinical Communication session(s).
 - Health Systems Science assessment.
- Outcome(s): Very high course evaluation feedback; national and institutional leader in 4th year advanced clinical skills courses.

ACOG Emergencies in Clinical Obstetrics (ECO) Course – Dave Marzano, MD, Maya Hammoud, MD, MBA, Erin Price, MPH

- Secured \$25K CME grant to conduct two ECO courses, with an interprofessional focus: one course to UM faculty and one to community providers and their respective care teams.
- Course evaluation, process improvement, and 6-month post-course utilization data will be collected and analyzed for future course offerings.

SimFest – Student National Medical Association (SNMA) Annual Education Meeting – Erin Price, MPH, Versha Pleasant, MD, HOII, Anita Malone, MD, MPH, David Marzano, MD, Maya Hammoud, MD, MBA

- Learner(s): Diverse prospective students and residents
- Innovation: UM OBGYN faculty, house officer, and staff participated in the 2nd annual SimFest event, organized by the UM Office of Health Equity and Inclusion (OHEI), to promote UM

medical school and residency programs, through simulation, targeting diverse students and prospective residents.

- Outcome(s): The UM OBGYN team simulated fetal ultrasound, vaginal delivery, and cesarean section. As a result, the OBGYN table was amongst the most popular specialties at the event with more than 50% of participants visiting the simulation and won the #socialmediachallenge.

Basic Science Curriculum - Angela Liang, M.D.

- **Teaching Scripts**
- **Videos**

Reproductive Justice Curriculum – C. Loder

OBGYN Residency Updates - D. Marzano, A. Malone

Residency QI/PS Curriculum – R. Maben-Feaster, R. Smith, E. Price

M2 Essay Overhaul – M. Hammoud, R. Sprotvsoff

Grants

2017 CRLT Faculty Development Fund (\$10,000)

Interprofessional Education – A. Malone, B. Allen

2018 APGO Grant (\$50,000)

Basic Science Video & Teaching Script Series – A. Liang

2018 Gilbert Whitaker Fund for the Improvement of Teaching (\$10,000)

Reproductive Justice Education: Collaborating with reproductive justice advocates to create a video-based teaching curriculum – C. Loder

2018 Innovation Grant for Continuing Medical Education (\$25,000)

An Interprofessional Simulation-based approach to Improving Maternal and Neonatal Care in Obstetric Emergencies – D. Marzano, M. Hammoud, E. Price

2017-2018 U of M Clinical Simulation Center (\$12, 931)

Validation of a Simulation Model for Laparoscopic Colpotomy – B. Skinner

Honors & Awards

Faculty

- APGO President – M. Hammoud
- 2018 CREOG APGO Oral Presentation Award (2nd Place) *The Current State of Residency Preparatory Courses in Obstetrics and Gynecology* – B. Skinner
- 2018 Galens Silver Shovel Award – D. Marzano

- UMMS Class of 2018 Senior Award – S. Kempner
- CGEA Award – MERSRE Oral: H. Morgan et. al.
First Do No Harm: The Loss of Knowledge During the Fourth Year of Medical School
- APGO Excellence in Teaching Award – C. Bell

House Officers

- Golden Apple Award (2018) – Adam Baruch
- Resident of the Year Award (2018) – Meghan Bugosh
- Outstanding Educator of the Year (2018) – Sarah Bell
- Fellow of the Year (2018) – Melissa Brackmann

Students

- Furlong Miller Leadership Award
 - 2017-18 Katie Zurales
- J. Robert Willson Award
 - 2017-18 Gregory Woods
- Timothy R.B. Johnson Global Women’s Health Award
 - 2017-18 Kiki Ogu
- Warner Goldberg Award for Excellence and Commitment to Women’s Health
 - 2017-18 Emily Flagler

Presentations at National Meetings:

2018 APGO Martin L. Stone, MD, Faculty Development Seminar

- S. Kempner - Round Table Discussion: Developing Leaders: Coaching Learners to High Levels of Academic and Personal Achievement.
- B. Skinner, A. Liang, K Strafford – Workshop: Beyond the boot camp: Enhancing senior medical student education with creative curricula.

2018 CREOG & APGO Presentations

Discussion Den

- The Wind Has Changed, It's Time to Change the Sail: Developing a CORE Curriculum for the Millennial – D. Marzano et. al.

Breakout Session

- Journal Watch 2018: The Pursuit of Educational Scholarship – H. Morgan et. al.
- Stormy Seas: Working with the Challenging Learner – D. Curran
- Floaties for Faculty: Physician Wellness Starts with Faculty – E. Mahany et. al.

- Bridging the Gaps Between Fellowship and Residency—Optimizing Your Resources— C. Bell et. al.

Oral Presentation

- The Effect of a Shortened OB/GYN Clerkship on Student Performance and Perception of Quality – S. Kempner et. al.
- Reliable Assessment of Medical Student Performance on the Obstetrics and Gynecology Clerkship – B. Skinner et. al.
- The Current State of Residency Preparatory Courses in Obstetrics and Gynecology – B. Skinner et. al.
- Identifying and Addressing Medical Student Mistreatment in the OB/GYN Clerkship – M. Kappy et. al.

Poster

- Bringing Basic Science to the Women's Health Bedside: Residents as Teachers – A. Liang, M. Hammoud
- The impact of a Clerkship-Specific Video Library on Clinical Student Education – S.J. Stapler et. al.
- Student Self-confidence to Participate on Labor and Delivery – S.J. Stapler et. al.
- SafeMD: Medical Students Developing a Sexual Assault Awareness and Education Curriculum Targeted to Medical Professionals – K. Brown, S. Klapman

Peer Reviewed Publications

Morgan, H, Hammoud, M, Curran, D, et al. *Program Directors' Perceptions of a Post-Match Competency Handover Between Medical School and Residency*. Medical Science Educator. 2018.

Maben-Feaster, R, Hammoud, M, et. a. *Evaluating Patient Perspectives of Provider Professionalism on Twitter in an Academic Obstetrics and Gynecology Clinic: Patient Survey*. Journal of Medical Internet Research. 2018.

Zaidi, NLB, Kreiter, CD, Castaneda, PR, Schiller, JH, Yang, J, Grum, CM, Hammoud, MM, Gruppen, LD, Santen, SA. *Generalizability of Competency Assessment Scores Across and Within Clerkships: How Students, Assessors, and Clerkships Matter*. Acad Med. April 2018.

B. Skinner, M. Hammoud et. al. *Clerkship-Specific Medical Student Mistreatment*. Medical Science Editor. 2018.