



2014 SUMMARY REPORT

CFE 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.

2014 CFE Outcomes

Boot Camp Course – Helen Morgan, M.D.

- Learner(s): 18 M4 students
- Curriculum Innovation: Comprehensive didactic and skill-based curriculum (Decision to Incision, Flipped Classroom, Professionalism, Simulation, paging)
- Outcomes: Preparation for R1 and year 1 Milestones; course replicated at Harvard; manuscript in progress.

Decision to Incision – Beth Skinner, M.D.

- Learner(s): M4 (medical student elective) and R1 (new intern orientation)
- Curriculum Innovation: Interactive, skill-based curriculum (consent, Foley catheter placement, patient positioning, surgical scrub, and pre-operative timeout)
- Outcomes: Significant improvements in knowledge and skills using a checklist-based evaluation; Manuscript in Progress

OB MiChart Simulation Training – M. Hammoud, M.D. et al.

- Learner(s): 188 Inter-professional participants (OB & Family Med Faculty, House Officers, Fellows, CNMs, and Nurses)
- Curriculum Innovation: Team-based (Physician/Nurse pairs), on-unit simulation training to supplement MiChart classroom training, in the context of clinical workflow using high-fidelity simulators.
- Outcomes: Team-based, on-unit simulation training is perceived as useful in understanding the complexities of workflow associated with the implementation of new EHR.
 - Technical and workflow optimizations communicated to build-team for implementation pre Go-Live
 - 20-question FAQ developed and distributed to training participants
 - Abstract submitted to ACOG
 - Manuscript in progress

Resident Evaluations – Diana Curran, M.D.

- Resident feedback forms were revised, streamlined, approved by RAC and disseminated for utilization (Continuity Clinic, Procedures, Surgical Skills Competency, and Vaginal Delivery).

Resident Education Retreat – Diana Curran, M.D.

- The annual Resident Education Retreat (March 2014) was successfully executed with a combination of leadership and professional development modules, skill-based exercises, and positive feedback for curriculum enhancement (mentoring program, research support and opportunities).

Provider Coding Education – Maya Hammoud, M.D., Roger Smith, M.D.

- Recruited Department Coding Educator increase provider coding knowledge and comfort levels and to serve as a departmental liaison for coding accuracy feedback.
- Conducted provider coding needs survey
- Developed multifaceted Coding Education Plan to be presented to Executive Committee for approval and implementation.
- Developed a series of didactic coding education sessions covering E&M coding and appropriate leveling.
- One-on-one provider review sessions in progress to provide customized coding education and support.

Paper Writing Group – Beth Skinner, M.D., Maya Hammoud, M.D.

- The Committee developed a dedicated paper writing group to provide shared knowledge, resources, and accountability to move projects from concept to publication.
- The Group is also a forum for feedback and practice for scholarly presentations.

Simulation-based OB Emergencies Training Course – Maya Hammoud, M.D., Dave Marzano, M.D., Roger Smith, M.D.

- The Simulation team developed and deployed an OB Emergencies Training course, using the simulators, to Survival Flight personnel (Nov 2014) in Frankenmuth, MI.
- The course covered shoulder dystocia and various emergency delivery scenarios.
- The course was well-received with positive feedback from learners.

ACGME CLER Site Visit Preparation – Diana Curran, M.D., Dave Marzano, M.D.

- The Committee developed and communicated areas of interests, as well as aligning institutional activities to Faculty and learners in preparation of the visit.
- The site visit took place December 2014.
- Site visit summary/feedback to be shared with Committee.

Resident QI Lean Projects – Diana Curran, M.D., Roger Smith, M.D.

- 6 resident-led project teams were formed to address various quality improvement opportunities within VVWH. Project teams also consist of Faculty champion and nursing participation.
- Project oversight and support are provided by the Committee, led by Dr. Smith.
- Project updates are conducted monthly during the M&M Conference.
- Target project completion is May 2015.

Student Residency Acceptance – Maya Hammoud, M.D.

- Due to concern with medical students' residency prospects and interview status, a survey was developed and deployed to students regarding interview status to assess themes and leadership action and advocacy.

Surgical Resident Curriculum – Diana Curran, M.D., Dee Fenner, M.D., Beth Skinner, M.D.

- The Committee assembled a work group to review and formalize the surgical curriculum for residents, using Milestones as a template and integrating ACOG/CREOG skill-based modules.
- The work group will report back to Committee on an interim basis, with a target completion and implementation of July 2015.