

Simulation Committee Meeting Minutes

Date: 4/15/19, 4pm-5pm

Attended:

Jennifer Calzada (Sim Center Director) jcalzada@tulane.edu

Dr. Mary Mulcahey (Orthopaedics)

Dr. Cooper Benson (Urology)

Dr. Sylvia Oleck (Cardiology)

Dr. Jim Caridi (Radiology)

Dr. Rizwan Aslam (Otolaryngology)

Medical Director

- Medical Director role for Simulation will need to be replaced, as Dr. Chris DuCoin from Surgery will be leaving Tulane in May. There will be a call for clinical faculty interested in simulation education and serving in this role going out to Chairs later in the year.

New Equipment

- New full-body, high fidelity manikin simulator. Simulator can be used for access training, airway management, and primarily used for scenario-based training. Custom programming can be done for any type of case.
- Angio Mentor endovascular simulator with dozens of different procedures modules with multiple cases for each procedure. Training targets residents and fellows. Simulator can be utilized to train full cath lab teams.
- US Mentor is a high-end VR simulator for a variety of ultrasound cases. Procedure modules currently available include bedside echo, eFAST, RUSH, basic skills, and TEE.
- All these simulators include web-based metrics tracking for learners measured against performance benchmarks, which can be customized.
- Access to Skills Lab for residents, fellows, and faculty is by Tulane splash card and simulators are available any time the Murphy Building is open. Building times are Monday-Saturday, 6am-10pm and Sunday 10am-6pm.
- Faculty can be oriented to new or any existing simulators by simulation specialists any time. Just contact Sim Center to schedule a time.

Upcoming Board of Regents grant

- Board of Regents grant will open in late summer and allows capital level equipment purchases. This is best opportunity to acquire new simulators. Annual Sim Center budget doesn't allow for a large number of capital purchase simulators in a single year.
- Simulators we will consider including from previous submission are an orthopaedic VR simulator, laparoscopic VR simulator and robotic VR simulator.
 - Radiology needs already covered by existing angio and ultrasound
 - Orthopaedics still interested in VirtaMed
 - Urology, robotic simulator
 - Otolaryngology, airway training, some robotic
 - OB, robotic and laparoscopic
- Departments need to think about what would be valuable to train medical students and residents that we don't currently have capabilities to do. We need to have a short list before end of August to schedule vendor demos in September. Simulator versions that were brought in during 2017 have newer models, so we will try to bring them back.
- Sim Center will take the lead on scheduling simulator demos for faculty and the overall proposal writing and submission.

FUTURE MEETING DATES:

Wednesday, August 7, 5-6pm

Wednesday, November 6, 5-6pm