**SimNews Brief**

Monthly Newsletter of the ECU BSOM Interprofessional Clinical Simulation Program

March 2017

**A Message from Our Staff**

Please join us at the BSOM Interprofessional Clinical Simulation Center Open House featuring the Mobile Healthcare Simulation Unit on **Wednesday, May 10, 2017, 1pm-3pm**. There will be a short presentation at 1:30pm.

Please look for upcoming announcements of dates and times for **Simulation Center Orientation and Simulation Educator modules**. We will be starting a short, routine program to orient all Center facilitators/educators to the resources and best practices of the Simulation Center. Please plan to attend an upcoming session.

**Simulation Program Stars**

We recognize, appreciate, and sincerely thank these individuals for the hard work and commitment that have tremendously impacted our success.

**The Clinical Simulation Center Advisory Board**, for dedicating the time, effort, and resources that help make the Clinical Simulation Program a success.

**Everyone** who spent additional administrative and education time in the Clinical Simulation Center in December and January while we were short-staffed. We sincerely appreciate your help!

**Sarah Jackson and Andrea Okhio**, our ECU undergraduate students, who keep our supply room organized, setup/breakdown rooms, rebuild kits, and much more. They are a tremendous help to us.

**Welcome**

**Diana Layne, Manager, Clinical Quality, VMC**, to the Simulation Program Advisory Board. We look forward to your valuable input!

**Resources**

- The mobile Healthcare Simulation Unit will be arriving in the next few weeks! The HSU will allow us to take our educational programs throughout Eastern North Carolina to better fulfill the missions of ECU and VMC.
- We will soon have new equipment, including:
  - Trucorps, TruMan Trauma and Airway torso trainers that include airway management, needle decompression, and chest tube insertion.
  - Trucorps AirSim Advanced Airway trainer that includes correct anatomy for bronchoscopic techniques
  - VR Magic Otoscope simulator for realistic ear exam training.
  - PROMPT OB Pelvic trainer that includes measurable cervical dilation, effacement, and station, and delivery pressures.
  - SAM III Auscultation trainer that includes breath, heart, and GI sounds
Program Activity

- The Office of Faculty Development, Departments of Family Medicine and Emergency Medicine have begun a faculty development, self-study ultrasound program using Sonosim laptop ultrasound simulators.

- David Schiller, Becky Gilbird, Jessica Cringan, Steven Charles, and Bryan Lake attended the International Meeting for Simulation in Healthcare (IMSH) in January. They returned with valuable information and knowledge that will enhance the quality of our Clinical Simulation Program, including SSH accreditation requirements, operations best practices, faculty engagement, moulage techniques, and more.

- The Department of Physicians Assistant Studies began a series of simulation sessions in January in the CSC. We look forward to continuing this collaboration.

- We are working with VMC Infection Control and Clinical Quality, to assist training VMC nursing to Foley care best practices. This collaboration is a great example of systems integration between BSOM and VMC that will improve patient outcomes.

- Vidant Medical Center hired 58 new graduate nurses in February who are participating in simulation based education.

- The Simulation Center partnered with Vidant to perform in situ mock codes in 3 West, 1 South, and Rehabilitation Services.

- The Simulation Center facilitated First Five Minutes training for nursing staff in Trauma and Surgical Services, and transporters and allied health staff in Radiology.

- Dr. Jennifer Stahl and Dr. Nathan Nehus incorporated ventilator simulation into their January and February EM/IM residency simulations.

Please contact us for more information, a tour of the facility, to use our self-directed learning simulators, or if we can assist you with integrating simulation based modalities into your educational program.

Remember, our patients trust us to do it right…every time!