MCSRC BENCHMARK for Equipment & Materials

The MCSRC assessed the simulation needs across Maryland during 2015-2016, underpinning the MCSRC simulation curriculum and process for material and equipment awards. The MCSRC recognizes our priority to increase the quality and quantity of simulation through education of nurse educators.

The Maryland Higher Education Commission (MHEC) and MCSRC agree that it is necessary to develop an informed ‘Benchmark’, producing a more effective/efficient method of awarding equipment and materials. This Benchmark will allow strategic identification of colleges and universities in greatest need.

MCSRC Faculty Lead, Dr. Sabrina Beroz, surveyed simulation leaders, regionally and nationally, in regards to baseline equipment and material necessary for quality simulation experiences. Results provided a threshold for discussion at the MCSRC Steering Committee meeting on May 3rd, 2017. After in-depth discussion, a Benchmark has been established to bring all pre-licensure nursing simulation programs into alignment in Maryland state.

The core simulators identified to meet the Maryland Nurse Practice Act and the National Council State Boards of Nursing Simulation Guidelines are:

1. Adult High Fidelity Simulator,
2. Birthing High Fidelity Simulation with High Fidelity Neonate,
3. Pediatric High Fidelity Simulator and
4. Infant High Fidelity Simulator.

Additional considerations in establishing priorities are:

1. Participation in the MCSRC Train the Trainer program or workshops,
2. Age of existing simulators, and
3. Institutional support (Simulation Coordinator and Simulation Committee).

The MCSRC will visit simulation programs during the summer and early fall, 2017. The point of contact will be Simulation Coordinators or the individual with primary responsibility for simulation experiences. Benchmarking of all Maryland pre-licensure nursing schools will be complete and submitted to MHEC in November 2017. Colleges and universities will be visited in priority order as follows:

1. Those colleges and universities submitting requests during year one and two without awards.
2. Those colleges and universities who have not submitted a request for material and equipment.
3. Those colleges and universities who have received material and equipment from the MCSRC.