

## **Faculty Development Programme**

### **Mobile Clinical Skills Unit**

### **An Introduction to Simulation: making it work**

#### **Course Description**

This is a comprehensive and interactive two-day course focusing on the development of faculty engaged in simulation-based education onboard the Mobile Clinical Skills Unit (MCSU). The course provides a mixture of theoretical basis and practical application of simulation in training and education. A combination of short presentations and hands on workshops cover development of learning objectives, scenario design and basics of video debriefing as well as the technical aspects of running the simulators (SimMan / SimBaby) and audiovisual equipment (smots™) onboard the unit. Participants work in small multiprofessional groups with close instructor interaction.

#### **Course Aims**

To prepare and equip participants for their role as simulation faculty to maximise the educational benefit for their learners from the simulation facilities available to them on the MCSU

To facilitate increased confidence in using mid-fidelity simulation technology to facilitate learning on the MCSU

#### **Course objectives**

At the end of this 2-day course, participants should have:

- clarity as to the role, duties and responsibilities of a MCSU simulation facilitator
- been able to identify curriculum focussed learning objectives for scenario-based training sessions appropriate to the clinical setting and clinical staff in the host Health board
- designed a basic clinical scenario to achieve those learning objectives
- addressed the challenges of creating an appropriate learning environment on the MCSU
- increased confidence in their ability to setup and use SimMan to create realistic clinical scenarios applicable to a multi-disciplinary learner group
- developed skills to setup and operate smots™ audiovisual equipment to record activity and enhance debriefing
- an increased knowledge of the skills set required for and been observed in their application of facilitated debriefing to ensure achievement of intended learning outcomes

## **Who should attend**

Clinical staff wishing to use the facilities of the MCSU and develop themselves as educators using simulation as a methodology for developing skills and competence in multi professional groups

## **Course Content**

The course will provide candidates through short lectures and hands-on workshops, with the opportunity to develop skills as simulation faculty onboard the MCSU. With the majority of the course being undertaken onboard the unit, candidates will have the opportunity to reflect on and develop necessary skills in the three key components of mobile simulation education and training being;

- I. equipment
- II. course design and implementation
- III. debriefing

Hands on sessions with the MCSU equipment will be followed by scenario design and running of multiple scenarios with feedback from experts on the challenging area of debrief.