

## KidSIM Elective in Simulation Education and Research

### KidSIM Pediatric Simulation Program

#### Resident / Fellow Elective Simulation Rotation Objectives

##### Scholar:

- Demonstrate an understanding of the principles of experiential learning and medical simulation and their different applications to medical education.
- Demonstrate an understanding of the different types of simulation equipment available.
- Demonstrate an understanding of the basic planning, organization and operation of a simulation lab/centre.
- Demonstrate an understanding of associated components: orientation and prebriefing, scenario running, debriefing.
- Demonstrate an understanding of the aspects and development of an objective-based scenario.
- Demonstrate the basic use of the simulation equipment and software being used in the ACH.
- Demonstrate how to facilitate a scenario for learners.
- Demonstrate how to run an effective debriefing session following a simulation scenario.
- Create an evidence-based scenario complete with relevant roles, props and audiovisual aides.

##### Collaborator:

- Work with educators from other disciplines to deliver experiential learning-based simulation scenarios.

##### Communicator:

- Use effective listening and observation skills to identify potential debriefing items.
- Effectively communicate key elements of knowledge, skills, and behaviours and attitudes (including element of team resource management) to simulation participants.

##### Professional:

- Demonstrates a professional and respectful attitude towards other simulation facilitators and simulation participants.