

QEII Simulation - Infection Control Guidelines for Sharing of Equipment

QEII Simulation Program Facilities		
Skills Centre (Bethune)	Simulation Centre (Centennial)	Sim Bay (Halifax Infirmary)
Patient simulators Task trainers Cadavers Animal tissue/organs Plant and fruit based tissue	Patient simulators Task trainers	Patient simulators Task trainers Cadaver

QEII Simulation Program equipment is cleaned internally within its facilities as required using Infection Control guidelines (e.g.: *Vert2Go Ed mixed solution, Accelerated Hydrogen Peroxide (e.g. Accel Prevention) wipes, Steris wash / processing, etc.*).

QEII Simulation Program equipment is not to be processed in any NSHA Medical Device Reprocessing department. NSHA Patient equipment is not to be processed in any QEII Simulation Program Facility.

Sharing of all QEII Simulation Program equipment between the QEII Simulation Program facilities is permitted. Cleaning of equipment is the responsibility of the borrowing facility before its return.

Patient area equipment may not be used in, or loaned to, any QEII Simulation Program facility.

QEII Simulation Program equipment may not be used or loaned to any patient areas (e.g.: *operating rooms, patient units, emergency rooms, etc.*), except for the exception noted in 'Insitu Simulation Education sessions' below.

Insitu Simulation Education sessions:

- Only the patient simulator, its operational equipment (e.g.: laptops, vital sign monitor, etc.) and laryngoscopy equipment (e.g.: CMAC/GlideScope) are to be taken from a QEII Simulation facility to a patient area for teaching. The QEII Simulation Program staff are responsible to clean this equipment pre and post session.
- Non disposable patient laryngoscopy equipment is not be used on the simulators/task trainers.
- Patient area staff are responsible for the proper cleaning and testing of all other equipment and space used during an Insitu simulation. Disposables must be disposed.
- If Patient simulators are transferred to a patient bed, unit staff are responsible to have the bed and room terminally cleaned.

Reference:

1. PIDAC (2018). Best Practices for Environmental Cleaning for Prevention and Control of Infections in All Health Care Settings, 3rd Edition: Retrieved at: http://www.publichealthontario.ca/en/eRepository/Best_Practices_Environmental_Cleaning_2018.pdf
2. Canadian Standards Association (CSA) Standard- Z800-11 (2011). Canadian health care facilities.
3. Canadian Standards Association (CSA) Standard- Z317. 13-12 Infection Control during Construction, Renovation, and Maintenance of Health Care Facilities.