

## Kurling for Kids 2015

PROJECT 1)

### Mother and Child Simulation Centre

The CHU Sainte-Justine Centre d'apprentissage des attitudes et habiletés cliniques (CAAHC, or centre for immersive and simulation-based learning) offers health care professionals, students and families a controlled, state-of-the-art learning environment that poses no risk to patients and allows for:

- Experimentation using various techniques on patient simulators and computers;
- The implementation of best clinical practices and means of communication;
- Crisis simulation;
- E-training;
- The evaluation of the impact of care given during simulations on the improvement of patient care;
- Standardized process implementation.

Proposal of two new pieces of equipment:

- **SimMan 3G patient simulator:**

SimMan 3G is an advanced patient simulator that can display neurological as well as physiological symptoms.

It is an adult patient simulator designed to deliver the most realistic training possible while remaining easy to set up and simple to operate.

SimMan 3G comes with a long list of features that will optimize simulation training scenarios including automatic drug recognition, light sensitive pupils, bodily fluid excretion and Wi-Fi portability.

Wireless technology makes SimMan 3G flexible and mobile, so that it is possible to conduct training for the entire rescue chain and allow team training which includes patient handover and emergency reporting.



SimMan 3G uses innovative technology to increase realism and create more effective simulation.

Currently, SimMan 3G is helping customers all over the world with over 1,100 systems in use.



- **Video laryngoscopes:**

Video laryngoscopes were developed to provide a revolutionary series of high-performance videos.



Designed for a wide variety of clinical settings, and for patients from preterm to morbidly obese, GlideScope video laryngoscopes provide a consistently clear, real-time view of the airway and tube placement, enabling quick intubation.

- Ideal for difficult and unpredictable airways; convenient for routine airways;
- Operational in seconds;
- Consistently clear view of the airway;
- Unique anti-fog feature, with a rapid heating profile to resist lens fogging;
- Choice of single-use or reusable;
- Configuration to meet facility requirements;
- Easy to use, learn, and teach.