



## **SPECIAL PRESENTATION**

### **Competence By Design**

**How this will impact training and practice in Pediatric Surgery**

**What every Canadian pediatric surgeon needs to know**

### **Farhan Bhanji MD MSc(Ed) FRCPC FAHA**

**Professor of Pediatrics (Critical Care) McGill University**

**Associate Director Examination Strategy, Clinician Educator CanMEDS/Simulation**

**Royal College of Physicians and Surgeons of Canada**

**Objectives:** At the end of this presentation, attendees will be able to

1. describe the rationale for a change to Competency-Based Medical Education
2. outline the anticipated changes to clinical training in Pediatric Surgery
3. discuss the potential pitfalls to residency education in the CBD model

**Farhan Bhanji, MD, MSc (Ed), FRCPC, FAHA** is a Professor of Pediatrics (Critical Care) at McGill University and the Director of Education at the Steinberg Centre for Simulation and Interactive Learning. He is also the Associate Director of Examination Strategy, a Clinician Educator for CanMEDS, as well as for Simulation at the Royal College of Physicians and Surgeons of Canada (RCPSC). He serves as the education lead in Resuscitation for the Heart and Stroke Foundation of Canada. In the immediate past, he was the Chair of the Education Committee for Emergency Cardiovascular Care at the American Heart Association. Dr. Bhanji contributes to several national and international committees such as the Canadian Pediatric Simulation Network Executive, the Assessment Continuum for Canada, the American Heart Association Emergency Cardiovascular Care Committee, and he is the Vice-Chair of the Education, Implementation and Teams taskforce for the International Liaison Committee on Resuscitation (ILCOR).

His education and research interests include: assessment, the teaching and learning of CanMEDS roles, simulation-based education, optimizing resuscitation related to education, and technology-enhanced instruction to improve clinical teaching. Farhan has 150 publications and abstract presentations, as well as 200 national / international invited presentations. He has previously served as the Director of the Fellowship in Health Professions Education at McGill University, as well as the Fellowship in Pediatric Emergency Medicine. He was the inaugural recipient of the Richard and Sylvia Cruess Faculty Scholar in Medical Education at McGill (Educational Scholarship) and served as a Visiting Professor at the Medical Education Development Center of Gifu University, Japan from January to March 2013.