Canadian Association of General Surgeons Post-Graduate Course: Operative Delivery and Maternal Care for General Surgeons Skill Simulation Course

Co-Chairs: Dr. Glenn Posner, Dr. Cait Champion, Dr. Roy Kirkpatrick

The course consists of a half day simulation session of practical surgical skills required in the assessment and management of challenging cases and complications in operative delivery for the General Surgeon. CAGS is offering this course as part of a Certificate of Recognition in Operative Delivery and Maternal Care for General Surgeons. For more information, please visit https://cags-accg.ca/operative-delivery-and-maternal-care-for-general-surgeons-postgraduate-course/

Course Goal: The goal of this certificate program is to provide General Surgeons with a competency-based training opportunity to gain the skills and expertise to support safe operative delivery and maternal care programs in rural and remote communities and global surgery programs.

Target Audience: This simulation program is designed for practicing surgeons and residents both actively involved and interested in providing operative delivery and maternal care support in rural and remote communities and global surgery programs.

Learning Objectives:

- Describe and demonstrate an approach to examination of the vaginal vault and cervix in a bleeding postpartum patient
- Describe and demonstrate an approach to safe insertion and management of a Bakri balloon
- Describe and demonstrate an approach to uterine compression sutures
- Describe and demonstrate an approach to subtotal hysterectomy
- Describe and demonstrate an approach to repair of postpartum complex perineal tears
- Describe and demonstrate an approach to breech extraction in cesarean section
- Describe and demonstrate an approach to fetal extraction in malpresentation and impacted head in the setting of cesarean section
- Develop a list of components and set of cognitive aid adjuncts for an emergency surgical
- Postpartum Hemorrhage Kit
- Develop a set of cognitive aid adjuncts for addressing complex surgical obstetrical situations
Agenda:

13:00-13:15 – Introduction

13:15-14:15 – Surgical skills in managing postpartum hemorrhage
  ➢ Examination of the vaginal vault and cervix in postpartum hemorrhage
  ➢ Insertion and management of a Bakri balloon
  ➢ Uterine compression sutures
  ➢ Subtotal hysterectomy

14:15-14:30 – Break

14:30-15:30 – Skills in managing complex extractions & situations
  ➢ Breech extraction
  ➢ Malpresentation extraction
  ➢ Impacted head extraction
  ➢ Symphysiotomy
  ➢ Repair of complex perineal tears

15:30-15:45 – Break

15:45-16:45 – Creating toolkits and cognitive aids for quality improvement
  ➢ Components of a PPH kit
  ➢ Cognitive aids in managing PPH
  ➢ Cognitive aids and team approaches in managing complex surgical obstetrical situations

Trigger video for discussion

16:45-17:00 – Course Wrap-Up

References:

Accreditations: This event is an Accredited Simulation Activity (Section 3) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada and approved by Canadian Association of General Surgeons. You may claim a maximum of 4 hours.
Date: Wednesday September 14, 2022

Location: Sheraton Centre Hotel, 123 Queen Street W, Toronto, ON, M5H 2M9

Time: 13:00-17:00

Cost:
- $200; CAGS Member
- $100; CAGS Member: Learner
- $400; Non-Member

Registration Coming Soon