

Best
Practice
in
Surgery

APRIL 2017

Newsletter



UPCOMING EVENTS & COURSES

I CENTRE FOR QUALITY IMPROVEMENT AND PATIENT SAFETY, UNIVERSITY OF TORONTO

CERTIFICATE IN PATIENT SAFETY AND QUALITY IMPROVEMENT

DEADLINE TO APPLY: MAY 12TH, 2017

Classes:
Tues 12:30pm-4:30pm
Sept 2017-June 2018

UofT C-QIP-SickKids Site
630-525 University Avenue,
Toronto

Link:
<http://www.cquips.ca/index.php/education/certificate-course>

2 BEST PRACTICE IN SURGERY RESIDENT QI PRESENTATIONS MAY 23RD, 2017

QI Presentations:
4:45pm-6:45pm
Reception:
6:45pm-8:00pm

The Faculty Club
41 Willcocks Street,
Toronto

CHECK OUT
OUR WEBSITE:

bestpracticeinsurgery.ca

For more on Best Practice
in Surgery

CONTACT

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WELCOME! Dr. Claude Laflamme, our guest writer this month, is the Medical Director of Quality and Patient Safety in the Department of Anesthesia at Sunnybrook Health Sciences Centre, as well as the Medical Director of Cardiovascular Anesthesia. Claude is also co-leading the Canada-wide Safer Surgical Care initiative of the Canadian Patient Safety Institute.

QI @ UofT

Dr. Claude Laflamme

The Canadian Patient Safety Institute's (CPSI) "Forward with Four" strategy seeks to improve patient safety outcomes in an integrated manner in four defined areas: Home Care Safety, Medication Safety, Infection Prevention and Control and Surgical Care Safety. Specific to the Surgical Care Safety Action Plan, CPSI and its partners are developing a strategy to support Pan-Canadian awareness of the defined core ERAS Best Practice principles applicable to all surgical care as well as a plan for dissemination and implementation of the core ERAS Best Practice principles.

CPSI recognized, that there currently exists within Canada, areas of excellence; facilities and organizations that have already demonstrated improvement using ERAS principles, including: Eastern Health, McGill University, University of Toronto and the CAHO academic centers, Winnipeg Regional Health Authority, Alberta Health Services, Doctors of BC and the BC Patient Safety and Quality Council. It was determined that the guidelines, tools and experiences gleaned from the experience of these organizations will be used to shape the dissemination and implementation strategy.

While it is recognized that there are defined evidence informed ERAS pathways for specific surgery types, it was determined that the most relevant and timely surgical best practices to be advanced at this time would be those core principles of ERAS that are able to be applied to all surgical care. These include:

- 1) Patient engagement and education
- 2) Nutrition guidelines (pre and post-op)
- 3) Early mobility
- 4) Multi-modal opioid-sparing analgesia
- 5) Minimization of nausea and ileus
- 6) Peri-operative fluid management
- 7) Minimization of tubes/drains

Acknowledging the need to engage Senior Leaders is essential for the spread, implementation and sustainability of Pan-Canadian ERAS, CPSI is partnering with provincial and territorial Quality Council, Accreditation Canada, Canada Health Infoway, Royal College of Physicians and Surgeons of Canada and the professional associations of Anesthesiologists, Nurses, Nutritionists, Pharmacists, Physiotherapists, Surgeons.

CURRENT WORK

ERAS for All

As you may know, we have been working on an ERAS guideline for all patients undergoing elective surgery. The goal of this guideline is to provide procedure agnostic recommendations and allow for other specialties to be able to build upon these recommendations for procedure specific ERAS guidelines (if they so choose). Please find attached a draft of the guideline for your review. When reviewing the document, please keep in mind your specialty to ensure that you are agreeable with these recommendations.

Once we receive your feedback and make the necessary changes, we will post the final document and associated implementation tools on our website. Please send your feedback and/or comments to bestpracticeinsurgery@utoronto.ca by May 15th. Thank you in advance for taking the time to review this guideline.

ERAS for Pancreatic Surgery

In conjunction with the Best Practice in Surgery, Dr. Alice Wei and the HPB Network have developed an ERAS protocol for patients undergoing pancreatic surgery. These recommendations are intended to bring evidence to the bedside and to compliment the pancreas surgery clinical pathway that was previously implemented at HPB centres in Ontario as a quality improvement strategy. These perioperative guidelines include recommendations found in the ERAS for All guideline and contain additional recommendations specific to pancreatic surgery. These guideline recommendations and supporting evidence are available on HPBNetwork.org and the Best Practice in Surgery website. The HPB Network is currently working on creating an ERAS protocol for patients undergoing liver surgery with an anticipated release date in the Fall of 2017.

KUDOS!

We would like to congratulate our very own Dr. Robin McLeod for being the recipient of Royal Colleges' Duncan Graham Award for Outstanding Contribution to Medical Education. Read the full story here: <https://ceomessage.royalcollege.ca/2017/04/17/our-2017-national-award-winners-the-big-reveal-video/#duncangraham>