2017 Anesthesia Research Interest Group Meeting

The University Club, West Room
McMaster University
Thursday February 16, 2017
6:00-8:30pm

Objectives:
1. To introduce the CONSORT extension to pilot trials (BMJ 2016; 355:i5239). Review some key aspects of pilot trials for phase III trials including: 1) reasons for conducting a pilot trial; 2) misconceptions about pilot studies; and 3) criteria for evaluating the success of a pilot study.
2. To discuss a trial on the effects of anesthetics on glucose metabolism in cultured hepatocytes
3. To understand the current best evidence of opioids for CNCP. To make trade-offs about the benefits and harms of opioids. To understand the recommendations based on the evidence.

The CONSORT extension to pilot trials
Dr. Lehana Thabane, PhD
Professor/Associate Chair, Department of Health Research Methods, Evidence, and Impact (formerly the Department of Clinical Epidemiology and Biostatistics)
Associate Member, Departments of Anesthesia/Pediatrics
McMaster University
Director, Biostatistics Unit, St Joseph’s Healthcare--Hamilton
Senior Scientist, Population Health Research Institute, Hamilton Health Sciences

Sweeter than surgery: characterizing the effects of anesthetics on perioperative glycemic control
Dr. Russell Brown, MDCM, PhD
Department of Anesthesia, McMaster University

Opioids for chronic non-cancer pain: systematic reviews and meta-analyses
Dr. Li Wang, PhD
National Pain Centre & Department of Anesthesia, McMaster University

600-615pm Welcome and Refreshments
615-645pm Dr. Lehana Thabane
645-700pm Questions/Discussion
700-715pm Dr. Russell Brown
715-730pm Questions/Discussion
730-750pm Dr. Li Wang
750-800pm Questions/Discussion
800pm Wrap-up Dr. James Paul

Please RSVP by Friday Feb 10th, 2017
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THIS EVENT IS AN ACCREDITED GROUP LEARNING ACTIVITY AS DEFINED BY THE MAINTENANCE OF COMPETENCY PROGRAM OF THE ROYAL COLLEGE OF PHYSICIANS AND SURGEONS OF CANADA (2.0)