



the 10th annual
**Emergency Medicine
Research Day**

Wednesday, April 11, 2018

9:00am - 4:00pm

CFRI Chan Centre, BC Children's Hospital
938 West 28th Avenue, Vancouver, BC

WELCOME

- 9:00 Welcome**
Dr. Frank Scheuermeyer
Associate Research Director, UBC Department of Emergency Medicine
Dr. Ran Goldman
Research Director, UBC Division of Pediatric Emergency Medicine
- 9:05 Opening Comments**
Dr. Jim Christenson
Head, UBC Department of Emergency Medicine
Dr. Garth Meckler
Head, UBC Division of Pediatric Emergency Medicine

INTRODUCTION

- 9:10 Dr. Riyadh Abu-Laban**
Research Director, UBC Department of Emergency Medicine
Reflections on 10 years of Emergency Medicine Research Day at UBC

BC EM NETWORK

- 9:25 Dr. Ron Lindstrom**
BC Emergency Medicine Network
Early Findings and Lessons from the BC Emergency Medicine Network
- 9:35 Dr. Helen Novak Lauscher**
UBC Digital Emergency Medicine
Real-Time Virtual Support for Rural Emergency Care in Robson Valley

SUBSTANCE USE & ADDICTION

- 9:45 Dr. Andrew Kestler**
St. Paul's Hospital
Reasons for Refusing or Accepting ED-based Take-Home Naloxone
- 9:55 Dr. Jessica Moe**
Vancouver General Hospital
Epidemiologic Trends in Substance and Opioid Misuse-Related ED Visits in Alberta

- 10:05 Dr. Roy Pursell**
BC Drug and Poison Information Centre
Association between Prescription Opioid Therapy and Injection Drug Use: A Cohort Study
- 10:15 Ms. Amber Cragg**
UBC Department of Emergency Medicine
Risk Factors for Addiction Among Patients Prescribed Opioids: Preliminary Results of a Systematic Review

10:25 - 11:10 REFRESHMENT BREAK



TECHNOLOGY

- 11:10 Dr. Kerry Walker**
UBC RCPS-EM Residency Program
Use of Personal Mobile Devices by EPs and Residents to Record Patient Data
- 11:20 Dr. Kendall Ho**
Vancouver General Hospital
TEC4Home: Home Telemonitoring to Decrease Heart Failure Readmissions and Improve ED Flow
- 11:30 Dr. Chad Kim Sing**
Vancouver General Hospital
Putting Heart Failure Patient's Experiences at the Centre of Home Health Monitoring Research Design

ANALGESIA & SEDATION

- 11:40 Dr. Gary Andolfatto**
Lions Gate Hospital
Prehospital Analgesia with Intra Nasal Ketamine (PAIN-K)
- 11:50 Dr. David Barbic**
St. Paul's Hospital
Rapid Agitation Control with Ketamine in the ED (RACKED): A Randomized Trial

DEAN'S ADDRESS

- 12:00 Dr. Dermot Kelleher**
Dean, Faculty of Medicine
The University of British Columbia



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

12:15 - 13:00 LUNCH BREAK



PLENARY PRESENTATION

- 13:00 Dr. Laurie Morrison**
Professor and Clinician Scientist
Division of Emergency Medicine
University of Toronto
Rescu Research: From Registries to Reanimation

EDUCATION

- 14:00 Dr. Dan Ting**
UBC RCPS-EM Residency Program
Implementation of an Editorial Internship at CJEM
- 14:10 Dr. Brittany Bailey**
UBC RCPS-EM Residency Program
EM Resident Perspectives on Journal Club
- 14:20 Dr. Baljeet Brar**
UBC RCPS-EM Residency Program
Pilot Curriculum for Medical Officer Rotations in a Nepalese ED

14:30 - 15:00 REFRESHMENT BREAK



PROGRAM PRESENTATION

- 15:00 ROAD SAFETY**
Dr. Jeff Brubacher
Vancouver General Hospital
*Cannabis and Motor Vehicle Crashes:
A Culpability Study*

INNOVATION & PATIENT SAFETY

- 15:15 Dr. Garth Hunte**
St. Paul's Hospital
The National Early Warning Score (NEWS) to Improve ED Triage
- 15:25 Dr. Jonathan Lee**
UBC RCPS-EM Residency Program
Effect of Patient Position on Ultrasound Landmarking for Cricothyrotomy
- 15:35 Dr. James Powell**
UBC RCPS-EM Residency Program
A Physician at Triage Pilot to Improve ED Throughput and Reduce Overcrowding
- 15:45 Dr. Devin Harris**
Kelowna General Hospital
A QI Initiative for ED Narcotic and Benzodiazepine 'To-Go' Medication Administration



Visiting Professor
Dr. Laurie Morrison

LAURIE MORRISON, MD, FRCPC, MSc

Dr. Morrison is the Robert & Dorothy Pitts Research Chair in Acute Care & Emergency Medicine, Professor and Clinician Scientist in the Division of Emergency Medicine at the University of Toronto and Li Ka Shing Knowledge Institute at St Michael's Hospital. She is the Director of Rescu, a resuscitation research program focusing on the evaluation and implementation of prehospital and transport medicine time-sensitive interventions in acute emergencies (www.rescu.ca). She has established a collaborative network to conduct RTCs and outcome validation studies in prehospital resuscitation research. She is a US National Institute of Health, CIHR, Heart and Stroke Foundation of Canada, and Brain Canada funded investigator.

Dr. Morrison has received the Bob Hyland Award for Excellence in Mentorship, the William Goldie Prize for outstanding contribution as a leader and scholar in Emergency Medicine, and the Helen P. Batty Award for Excellence and Achievement in Faculty Development from the University of Toronto. She has also received the May Cohen Award for mentorship from the Canadian Medical Association.

We are extremely pleased to welcome Dr. Morrison to Vancouver as our 10th Visiting Professor for UBC EM Research Day.