



the 6<sup>th</sup> annual  
**Emergency Medicine  
Research Day**

Wednesday, April 9, 2014  
9:00am - 4:00pm  
CFRI Chan Centre, BC Children's Hospital  
938 West 28th Avenue, Vancouver, BC  
Provincially Video-Linked



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

## WELCOME

- 9:00** **Welcome**  
**Dr. Riyad B. Abu-Laban**  
Research Director, UBC Department of EM  
**Dr. Ran Goldman**  
Research Director, UBC Division of Pediatric EM
- 9:05** **Opening Comments**  
**Dr. Jim Christenson**  
Head, UBC Department of EM  
**Dr. Garth Meckler**  
Head, UBC Division of Pediatric EM

## ROAD SAFETY

### PROGRAM PRESENTATION

- 9:10** **Dr. Jeff Brubacher**  
Vancouver General Hospital
- Ms. Elizabeth Pursell**  
UBC Doctor of Medicine Program (MSI)  
*"Road Safety Research"*

## HEALTH CARE SYSTEM DESIGN

- 9:25** **Dr. Tracy Pickett**  
St. Paul's Hospital  
*"Mental Health Apprehensions & Welfare Payments"*
- 9:35** **Dr. Eric Grafstein**  
Regional EM Head, VCH-PHC  
*"Problems With ED Diversion Strategies for Overcrowding"*

## EDUCATION & EVALUATION

- 9:45** **Dr. Jess Paul**  
UBC RCPS-EM Residency Program  
*"A Mass Gathering Medicine Elective"*
- 9:55** **Dr. Afshin Khazei**  
Vancouver General Hospital  
*"A Tool For Assessing Chest Tube Insertion Competency"*
- 10:05** **Dr. Matthew Kwok**  
Richmond General Hospital  
*"Effect of the 2010 ACLS Guidelines on Atropine Use in Cardiac Arrest"*



10:15 - 10:45 REFRESHMENT BREAK

## PATIENT SAFETY

### PROGRAM PRESENTATION

- 10:45** **Dr. Garth Hunte**  
St. Paul's Hospital  
*"Beyond Competence: Enhancing Capability in Everyday Practice"*

## GLOBAL EMERGENCY MEDICINE

- 11:00** **Dr. Maja Stachura**  
Vancouver General Hospital  
*"Point of Care U/S in an Ethiopian ED"*
- 11:10** **Dr. Andrew Kestler**  
St. Paul's Hospital  
*"Evaluating Global Partnerships in EM"*

## STATE OF THE ART

- 11:20** **Dr. Lyne Filiatrault**  
Vancouver General Hospital  
*"Antibiotic Choice & Pathogen Resistance in UTI"*
- 11:30** **Dr. Ran Goldman**  
BC Children's Hospital  
*"Caregiver Literacy Regarding Children's Medication Use"*
- 11:40** **Dr. Gary Andolfatto**  
Lion's Gate Hospital  
*"Apnea Characteristics & Predictors During PSA"*
- 11:50** **Dr. Corinne Hohl**  
Vancouver General Hospital  
*"Does Pharmacist Led Medicine Review Improve Health Outcomes?"*



12:00 - 13:00 LUNCH BREAK

## VISITING PROFESSOR PLENARY PRESENTATION

**13:00 Dr. Ian Stiell**  
Professor and Chair  
University of Ottawa Department of EM

*"Recent-Onset Atrial Fibrillation & Flutter:  
What do the 2014 Guidelines Tell Us?"*

## PUBLIC HEALTH

### PROGRAM PRESENTATION

**14:00 Dr. Ka Wai Cheung**  
Vancouver General Hospital

**Ms. Amy Tsai**  
UBC Doctor of Medicine Program (MSI)

**Mr. Warren Fingrut**  
UBC Doctor of Medicine Program (MSI)

*"Smoking Cessation"*

## DIAGNOSTIC IMAGING

**14:15 Dr. Wailliam Lee**  
UBC RCPS-EM Residency Program  
*"A Randomized Trial of Nurse Initiation of the Ottawa  
Ankle Rules"*

**14:25 Dr. Tong Lam**  
Vancouver General Hospital  
*"Emergency Physician U/S for Lower Extremity DVT"*

**14:35 Ms. Jessica Harris McCallum**  
UBC Doctor of Medicine Program (MSI)  
*"Development of a Paramedic U/S Curriculum"*



14:45 - 15:15 REFRESHMENT BREAK

## ED UTILIZATION

**15:15 Dr. Jeff Eppler**  
Kelowna General Hospital  
*"Admission Rates of Community vs Residential  
Care Seniors"*

**15:25 Dr. Elisa Mapelli**  
UBC Pediatric EM Fellowship Program  
*"ED Utilization in Children with Mental Health Issues"*

**15:35 Dr. Quynh Doan**  
BC Children's Hospital  
*"Pediatric ED Overcrowding"*

## HEMATOLOGY

### PROGRAM PRESENTATION

**15:45 Dr. Devin Harris**  
St. Paul's Hospital

**Dr. Daljit Ghag**  
St. Paul's Hospital

*"Improving ED Management of Venous  
Thromboembolism"*

**16:00 End of Presentations**

Dinner to follow at 18:30  
Jericho Tennis Club  
3837 Point Grey Road, Vancouver, BC

Dinner is by pre-registration only.  
Please contact [carolyn.mackinnon@ubc.ca](mailto:carolyn.mackinnon@ubc.ca) for availability.



Visiting Professor  
Dr. Ian Stiell

### Ian Stiell, MD, MSc, FRCPC

The UBC Department of Emergency Medicine and Division of Pediatric Emergency Medicine extend a warm welcome and thanks to our visiting professor for 2014 EM Research Day, Dr. Ian Stiell.

Dr. Stiell is Professor and Chair, Department of Emergency Medicine, University of Ottawa; Distinguished Professor and University Health Research Chair, University of Ottawa; Senior Scientist, Ottawa Hospital Research Institute; and Emergency Physician, The Ottawa Hospital. He is internationally recognized for his research in emergency medicine with a focus on the development of clinical decision rules and the conduct of clinical trials involving acutely ill and injured patients treated by prehospital services and in emergency departments.

Dr. Stiell is best known for the development of the Ottawa Ankle Rules and Canadian C-Spine Rule, and as the Principal Investigator for the landmark OPALS Studies for prehospital care. He is the Principal Investigator for one of three Canadian sites in the Resuscitation Outcomes Consortium (ROC), which is funded by CIHR, NIH, HSFC, AHA, and National Defence Canada. Dr. Stiell is a Member of the Institute of Medicine of the U.S. National Academies of Science.