



UNIVERSITY OF BRITISH COLUMBIA

5th ANNUAL  
**EMERGENCY MEDICINE  
RESEARCH DAY**

**Visiting Professor  
Dr. Terry Klassen**



The UBC Department of Emergency Medicine and UBC Division of Pediatric Emergency Medicine welcome Dr. Terry Klassen, Professor, CEO and Scientific Director for the Manitoba Institute of Child Health and Associate Dean, Academic in the Faculty of Medicine, University of Manitoba.

Wednesday April 10, 2013  
9:00AM to 4:00PM  
Eye Care Centre Auditorium  
2550 Willow Street, Vancouver  
&  
Provincially Video-Linked

## MORNING PRESENTATIONS

**0900: WELCOME –**  
**Dr. Riyadh B. Abu-Laban**  
Research Director  
UBC Department of EM

**OPENING COMMENTS -**  
**Dr. Garth Meckler**  
Head UBC Division of Pediatric EM  
**Dr. Jim Christenson**  
Head UBC Department of EM

### ED OPERATIONS:

**09:10 Dr. Quynh Doan**  
BC Children's Hospital  
*"Impact of PAs in the ED"*

**09:20 Dr. Wailliam Lee**  
UBC RCPS-EM Residency Program  
*"Nurse Initiated Radiographs Using the OAR"*

**09:30 Dr. Emerson Genuis**  
UBC RCPS-EM Residency Program  
*"Effect of Trainees on PED Flow"*

### EDUCATION:

**09:40 Dr. Caroline Tyson**  
UBC RCPS-EM Assistant Residency Director  
*"Electronic Daily Learner Evaluations"*

**09:50 Dr. Riyadh Abu-Laban**  
UBC DEM Research Director  
*"MSI Career Interest in EM and Ultimate Disposition"*

**10:00 Dr. Afshin Khazai**  
Vancouver General Hospital  
*"Hybrid Simulation Course Evaluation"*

10:10 - 10:40 **REFRESHMENT BREAK**

### PEDIATRIC EMS SAFETY:

#### Program Presentation

**10:40 Dr. Garth Meckler**  
Head UBC Division of Pediatric EM  
*"Understanding Safety Events in Pediatric Prehospital Care"*

### MASS GATHERING MEDICINE:

**10:55 Dr. Ron Bowles**  
JIBC, Office of Applied Research & Graduate Studies  
*"Systems Approach to MGM"*

**11:05 Dr. Sheila Turriss**  
Vancouver Coastal Health, North Shore  
*"MCIs in the Setting of Mass Gatherings"*

**11:15 Dr. Adam Lund**  
Royal Columbian/ Eagle Ridge Hospitals  
*"Mobile Medical Unit: First 18 Months of Deployments"*

### STATE OF THE ART PART 1:

**11:25 Dr. Henk van Zyl**  
Royal Inland Hospital  
*"EP Interpretation of C-Spine CT"*

**11:35 Dr. Gary Andolfatto**  
Lions Gate Hospital  
*"Intranasal Ketamine for ED Analgesia"*

**11:45 Dr. Brian Grunau**  
St. Paul's Hospital  
*"Biphasic Reactions in Anaphylaxis"*

12:00 - 1300 **LUNCH BREAK**

## AFTERNOON PRESENTATIONS

### VISITING PROFESSOR LECTURE:

#### Plenary Presentation

**13:00 Dr. TERRY KLASSEN**

*“TREKK - Translating Emergency Knowledge for Kids: Moving PERC Knowledge into the Community”*

### STATE OF THE ART PART 2:

**14:00 Dr. Rob Stenstrom**

St. Paul's Hospital  
*“An ED Sepsis Protocol in Pneumonia”*

**14:10 Dr. Devin Harris**

St. Paul's Hospital  
*“Improving Stroke and TIA Care”*

**14:20 Dr. Jim Christenson**

Head UBC Department of EM  
*“Impact of Perishock Pause on OHCA Survival”*

**14:30 - 14:55 REFRESHMENT BREAK**

### PSYCHIATRY:

**14:55 Dr. Tracy Pickett**

St. Paul's Hospital  
*“Evaluation of MHA Arrests Relationship to Welfare Cheques”*

**15:05 Dr. Eric Grafstein**

Regional EM Head, VCH-PHC  
*“Regional 30 Day Outcomes for Suicide”*

### PUBLIC HEALTH:

**15:15 Dr. Corinne Hohl**

Vancouver General Hospital  
*“Feasibility of Implementing an ADE Screening Program”*

**15:25 Dr. Vikram Sabhaney**

UBC Pediatric EM Fellowship Program  
*“Effect of BMI on Fracture Risk in Children”*

**15:35 Dr. Roy Pursell**

Head, BC Drug and Poison Information Centre  
*“Risk of Future Impaired Driving by Injured Passengers”*

### ROAD SAFETY RESEARCH:

#### Program Presentation

**15:45 Dr. Jeff Brubacher**

Vancouver General Hospital  
*“Road Safety Research”*

**16:00 END OF PRESENTATIONS**

**18:30 *DINNER:***

***JERICO TENNIS CLUB***

***3837 Point Grey Road***

***Vancouver, B.C.***

***18:30 Cocktails***

***19:30 Dinner***

(Dinner is by **pre-registration only**, please contact Chantel Archibald at [emerg.admin@ubc.ca](mailto:emerg.admin@ubc.ca) for availability)

### VISITING PROFESSOR:

***Dr. Terry Klassen***

Dr. Klassen became the CEO and Scientific Director for the Manitoba Institute of Child Health and Associate Dean, Academic in the Faculty of Medicine, University of Manitoba, in charge of the George and Fay Yee Center for Healthcare Innovation in September, 2010.

From 1999 to 2009 Dr. Klassen served as Chair of the Department of Pediatrics at the University of Alberta. During the same period Dr. Klassen was the Director of the Alberta Research Centre for Health Evidence and Director of the Evidence-based Practice Center at the University of Alberta. He is a clinician scientist whose clinical base is Pediatric Emergency Medicine, and has been active in Pediatric Emergency Research Canada collaborating on a national research program involving randomized controlled trials, systematic reviews and knowledge translation. He has a consistent record of national and international peer reviewed funding, along with a publication record that has included many articles in the highest impact medical journals.

In 2009, Dr. Klassen co-founded StaR Child Health, an international group aimed at improving the design, conduct and publication of randomized controlled trials in children. In recognition for his lifetime contributions, he was elected into the Institute of Medicine in 2010 in the foreign associate category. He is also a Fellow in the Canadian Academy of Health Sciences. Dr. Klassen's research has had a large impact on the practice of Pediatric Emergency Medicine, which was recognized when he received a 2011 Canadian Institutes of Health Research - Canadian Medical Association Journal Top Achievements in Health Research Award. In 2011 he was also awarded the Networks of Centres of Excellence (NCE) grant, entitled Translating Emergency Knowledge for Kids (TREKK). In 2012 Dr. Klassen was appointed to the Governing Council of the Canadian Institutes of Health Research.