



UNIVERSITY OF BRITISH COLUMBIA  
Department of Surgery  
Research Day

17TH ANNUAL  
W.B. & M.H. CHUNG  
LECTURESHIP  
2011

*Invited Lecturer*

*Dr. Gerald Fried  
McGill University*

VANCOUVER GENERAL HOSPITAL

Monday, November 7, 2011

CORDULA AND GÜNTER PAETZOLD  
HEALTH EDUCATION CENTRE  
Main Floor  
Jim Pattison Pavilion South

## MORNING PAPERS\*

Chair: Dr. Neely Panton

*\*10 minute paper with 5 minute discussion*

- 0800 WELCOME - Dr. G.L. Warnock
- 0805 **Dr. Chad Lund, Radiation Oncology**  
*The Incidence of Hippocampal Metastases in Non-Small Cell Lung Cancer (NSCLC)*
- 0820 **Dr. Aaron Knox, Plastic Surgery**  
*Comparison of Outcomes Following Autologous Breast Reconstruction – An Institutional Review*
- 0835 **Dr Elaine Lam, General Surgery**  
*Thyroid Pathology Reporting at a Canadian Centre: A Critical Appraisal*
- 0850 **Bryan Tennant, General Surgery**  
*The transcription factor Myt3 regulates insulin secretion and survival in  $\beta$ -cells*
- 0905 **Eric Xu, General Surgery** *Sox4 regulates pancreatic endocrine cell development via NeuroD1 activation*
- 0920 **Dr. Jan Ehses, General Surgery**  
*Gp130 receptor signaling mediates a cell dysfunction in a model of type 2 diabetes*
- 0935 SPEED POSTER PRESENTATIONS -1
- 1010 REFRESHMENT BREAK
- 1025 SPEED POSTER PRESENTATIONS -2
- 1100 **Sandra Jarvis-Selinger and Yasmin Halwani, General Surgery** *Surgical Residents as Teachers (SRAT): Implementing an Educators' Curriculum for Surgical Residents*
- 1115 **Paris -Ann Ingledeew, Radiation oncology**  
*Learning Oncology from an Integrated Interdisciplinary Perspective*
- 1130 ♦ **CHUNG LECTURE: Dr. Gerald Fried**  
*Teaching Billy how to operate: can we do better?*
- 12:15 LUNCH and poster viewing

## AFTERNOON PAPERS\*

Chair: Dr. Erik Skarsgard

*\*10minute paper; 5 minute discussion*

- 1315 **Dr. Michael Yamashita, Cardiovascular Surgery** *Behaviour of a Population of Patients with the Sprint Fidelis ICD Lead*
- 1330 **Katherine MacDonald, General Surgery**  
*In vivo polarized human T helper 17 cells show limited epigenetic plasticity*
- 1345 **Dr. Andrew Thamboo, Otolaryngology**  
*A Comparison of Two Sphenoidotomy Approaches on Smell: Trans-ethmoidal versus Trans-septal.*
- 1400 **Dr. Gareth Eeson, Pediatric General Surgery**  
*Costs and Cost-effectiveness of Pediatric Inguinal Hernia Repair in Uganda*
- 1415 **Dr. Jordan Haythornthwaite, Plastic Surgery**  
*Ethnicity and etiology in burn trauma*
- 1430 **UBC Medical Undergraduate "Lights, Camera, Surgery" Videos**
- 1445 **Dr. Shilo Lefresne, Radiation Oncology**  
*Retrospective Exploration of the Impact of Quality Assurance Rounds in a Canadian Radiotherapy Department*
- 1500 **Dr. Andrea MacNeill, General Surgery**  
*Carbon Footprinting of Operating Rooms and Development of Surgical Environmental Performance Indicators*
- 1515 **Dr. Adelyn Ho, Plastic Surgery**  
*Evaluating Risk Factors of Breast Reconstruction Surgery: Analysis of ACS-NSQIP*
- 1530 **Dr. Robert Olson, Radiation Oncology**  
*Effect of Community Population Size on Breast Cancer Screening, Stage Distribution, Treatment Use, and Outcomes*

PLEASE TURN OVER →

## Reception and Dinner (RSVP required)

- 1845 Reception - Vancouver Aquarium
- 1905 - Tribute to Dr. Garth Warnock  
- Presentation of Annual Faculty Awards  
- Presentation of Research Day Awards  
*Conclusion of formal part of the evening*
- 1930 Dinner with the fishes

### LEARNING OBJECTIVES

1. To inform members of the types of clinical and basic science research being conducted in the Department of Surgery.
2. To familiarize members with new and innovative research techniques.
3. To foster an atmosphere of collaborative research within the Department of Surgery.

Accredited by:



This event is an Accredited Group Learning Activity eligible for up to 6.25 Section 1 credits as defined by the Maintenance of Certification program of the Royal College of Physicians and Surgeons of Canada. This program has been reviewed and approved by UBC Division of Continuing Professional Development.