



UNIVERSITY OF BRITISH COLUMBIA  
Department of Surgery  
Research Day

16TH ANNUAL  
W.B. & M.H. CHUNG  
LECTURESHIP  
2010

*Invited Lecturer:*

*Dr. Yvan Douville  
Laval University*

VANCOUVER GENERAL HOSPITAL

Friday, October 22, 2010

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

**MORNING PAPERS\***

**Chair: Dr. Jerry Chen**

*\*10 minute paper with 5 minute discussion*

- 0800 WELCOME - Dr. G.L. Warnock
- 0805 **Dr. Ravi Sidhu, Vascular Surgery**  
*Assessing clinical performance of residents using the mini-clinical evaluation exercise (mini-cex): is rater training required?*
- 0820 **Dr. Arash Safavi, Pediatric General Surgery**  
*Does Operative Experience during General Surgical Residency Correlate with Recent Graduate's Self-Reported Competency?*
- 0835 **Dr. Cailin MacPherson, General Surgery**  
*Acute care surgery in Canada: patient characteristics, processes of care, and complications*
- 0850 **Dr. Gareth Lim, General Surgery**  
*Regulation of beta cell survival and function by 14-3-3 proteins*
- 0905 **Dr. Reza Jalili, Plastic/General Surgery**  
*An Engineered Three Dimensional Composite Islet Graft: A Possible Solution to Two Major Obstacles in Islet Transplantation*
- 0920 **Dr. Garth Warnock, General Surgery**  
*A comparison of islet transplantation with medical therapy on the progression of diabetic complications*

**NEW FACULTY PRESENTATIONS\***

**Chair: Dr. Garth Warnock**

- 0935 **Dr. Jan Ehses, General Surgery**
- 0940 **Dr. Brad Hoffman, General Surgery**
- 0945 **Dr. Francis Lynn, General Surgery**
- 0950 **Dr. Lucy Marzban, General Surgery**
- 0955 **Dr. Robert Olson, Radiation Oncology**

1000 **REFRESHMENT BREAK**

1015 **SPEED POSTER PRESENTATIONS**

**PLEASE TURN OVER** →

- 1115 ♦ **CHUNG LECTURE: Dr. Yvan Douville**  
*Evolution of Stentgraft for treatment of Abdominal Aortic Aneurysms*

1210 **LUNCH and poster viewing**

**VIDEO PRESENTATIONS**

**Chair: Dr. Erik Skarsgard**

*\*5 minute presentation with 2 minutes discussion*

- 1310 **UBC Medical Undergraduate "Lights, Camera, Surgery" On-Line Learning Modules**
- 1324 **Dr. Joel Gagnon, Vascular Surgery**  
*Remote endarterectomy*
- 1331 **Mr. Douglas Graeham, Vascular Surgery /Biomedical Engineering**  
*Automated Flow Loop Apparatus Using Patient Specific Aortic Aneurysm Models*

**AFTERNOON PAPERS\***

**Chair: Dr. Garth Warnock**

*\*10minute paper; 5 minute discussion*

- 1340 **Dr Juliana Caon, Radiation Oncology**  
*Treatment and Outcomes in Patients with Indolent and Aggressive Primary Breast Lymphoma*
- 1355 **Dr. Jennifer Higgins, Cardiovascular**  
*Early Clinical Outcomes Following Transapical Aortic Valve Implantation: A Propensity-Matched Comparison to Conventional Aortic Valve Replacement*
- 1410 **Dr. Eric Tran, Radiation Oncology**  
*Outcomes of proton radiation therapy for peripapillary choroidal melanoma at the bcca.*
- 1425 **Dr. Eli Akbari, Otolaryngology**  
*A Double-Blind Randomised Controlled Trial of Gloved versus Ungloved Meroce Middle Meatal Spacers for Endoscopic Sinus Surgery*

**PLEASE TURN OVER** →

1440 **Dr. Dawn Owen, Radiation Oncology**  
*Population-based outcomes in patients treated with mastectomy for ductal*

1455 **Mr. Mike Gorenchtein, Otolaryngology**  
*Identifying MicroRNA Signatures throughout Premalignant Progression within an Oral Cancer Field*

1510 **Dr. Sam Wiseman, General Surgery**  
*Whole-Transcriptome Profiling Of Thyroid Nodules Identifies Expression-Based Signatures For Accurate Thyroid Cancer Diagnosis*

1800 **Reception -UBC Museum of Anthropology**  
*(For Resident, Trainees, Faculty members and Spouses/Partners who have already RSVP'd)*

1845 **"Highlights in Surgery 2010" video, Presentation of Richard J Finley Senior Investigator, and Hjalmar Johnson Junior Investigator Awards**

1915 **DINNER**

**UBC MUSEUM OF ANTHROPOLOGY**

2045 **"The French Connection" - Dr. Douville**

2100 **Presentation of the Chung Research Day awards**

**PLEASE TURN OVER** →

**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.



This event is an Accredited Group Learning Activity (Section 1) 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.