

# UNIVERSITY OF BRITISH COLUMBIA



## DEPARTMENT OF SURGERY

*Divisions of General Surgery, Thoracic Surgery, Vascular Surgery and Pediatric General Surgery*

***29<sup>th</sup> Annual Residents' Research Day  
April 27<sup>th</sup>, 2006***

*"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 the UBC Division of Continuing Professional Development and Knowledge Translation."*

*"The Royal College of Physicians and Surgeons of Canada, Region 1 Advisory Committee has provided a continuing medical education grant in support of Dr. Jeffrey Barkun"*

*Supported by: Division of General Surgery  
Division of Vascular Surgery  
Division of Thoracic Surgery  
Division of Pediatric General Surgery  
Department of Surgery*

Accredited by:



# UNIVERSITY OF BRITISH COLUMBIA

## DEPARTMENT OF SURGERY

**29<sup>th</sup> Annual Residents' Research Day - April 27<sup>th</sup>, 2006**  
**Paetzold Health Education Auditorium**



**General Surgery**  
**Thoracic Surgery**  
**Vascular Surgery**  
**Pediatric General Surgery**

### MORNING SESSION – Dr. Carl Brown

0800-0815	Introductory Welcome - Dr. Stephen Chung	
0815-0830	Dr. Dave Konkin, RV (General Surgery) <i>Management and Outcomes of Isolated Axillary Node Recurrence in Breast Cancer</i> ❖ Discussant: Dr. Sharadh Sampath, RIII	Page 1
0830-0845	Dr. Adrienne Melck, RIII (General Surgery) <i>Evaluation of a Panel of Cell Regulators in 205 Thyroid Lesions Reveals the Diagnostic and Prognostic Importance of p16, p21, cyclinD1 and cyclinE</i> ❖ Discussant: Dr. Hani Al-Qadhi, RVI	Page 2
0845-0900	Dr. Monica Langer, RIII (General Surgery) <i>Continuous Glucose Monitoring in Pediatric Patients on Extracorporeal Life Support</i> ❖ Discussant: Dr. Shaun Deen, RII	Page 3
0900-0915	Dr. Jeff Doyle, RIII (General Surgery) <i>A Universal Global Rating Scale for the Evaluation of Technical Skills in the Operating Room</i> ❖ Discussant: Dr. Kevin Wiseman, RVI	Page 4
0915-0930	Dr. Sher-Ping Leung, RIII (General Surgery) <i>Additional Variables Other Than AJCC Staging Show Clinical Utility for Colon Cancer Patient Prognostication</i> ❖ Discussant: Dr. Jin-Si Pao, RII	Page 5
0930-0945	Dr. Elena Vikis, RIV (General Surgery) <i>Self-Assessment During a Two-Day Laparoscopic Colectomy Course: Can Surgeons Judge How Well They Are Learning New Skills?</i> ❖ Discussant: Dr. Andrew Schumacher, RIV	Page 6

0945-1000	Dr. Hannah Piper, RIV (General Surgery) <i>The Second Step: The Feasibility of Repeat Serial Transverse Enteroplasty</i> ❖ Discussant: Dr. Mark Dickeson, RII	Page 7
1000-1015	<b>Coffee</b>	
1015-1030	Dr. Jenni Smith, RV (General Surgery) <i>Ex Vivo Sentinel Lymph Node Mapping in Colon Cancer: Improving the Accuracy of Pathologic Staging?</i> ❖ Discussant: Dr. Jessica Mills, RII	Page 8
1030-1050	Dr. Peter Kim, RIV (General Surgery) <i>Direct Differentiation of Embryonic Stem Cells to Definitive Endoderm and Pancreatic Progenitors In Vitro in the Absence Of Embryoid Bodies</i> ❖ Discussant: Dr. Todd Swanson, RII	Page 9
1050-1105	Dr. Joe Chan, RIII (General Surgery) <i>Factors Predictive of 30-Day Post-Operative Mortality From 3213 Surgical Procedures Carried Out in 1840 HIV/AIDS Patients Being Treated with Anti-Retroviral Therapy</i> ❖ Discussant: Dr. Nicole Robbins, RII	Page 10
1105-1115	Discussion of AM Papers, Dr. Jeffrey Barkun	
1115-1200	Dr. Jeffrey Barkun, Department of Surgery, McGill University, Visiting Professor of the Royal of Physicians and Surgeons of Canada <i>Common Bile Duct Stones: Where Are We Now?</i>	
1205-1400	<b>ALUMNI LUNCHEON</b> <b>Medical Student &amp; Alumni Centre (MSAC)</b> <b>2750 Heather Street</b>	

### **AFTERNOON SESSION – Dr. Morad Hameed**

1405-1420	Dr. Robert Baird, RIV (General Surgery) <i>Lung Branching in the Nitrofen Rat Model of Congenital Diaphragmatic Hernia With or Without Tracheal Occlusion</i> ❖ Discussant: Dr. Matt Robinson, RII	Page 11
1420-1435	Dr. Christian Finley, RIV (General Surgery) <i>The Demographics of Firearm Injury in Canada and the Associated Predictors of In Hospital Mortality</i> ❖ Discussant: Dr. Michael Goodwin, RI	Page 12

1435-1450	Dr. Tracy Scott, RIII (General Surgery) <i>Improving Trauma Education for Surgical Trainees: Assessment of the Effectiveness of a Two-Day Multimodal Trauma Course on Operative Trauma Management</i> ❖ Discussant: Dr. Connie Chiu, RI	Page 13
1450-1505	Dr. Scott Cowie, RIV (General Surgery) <i>The Kock Continent Ileostomy: Durability and Long-Term Quality of Life</i> ❖ Discussant: Dr. Leanne Wood, RI	Page 14
1505-1520	Dr. A. Al-Sulaimani, RVII (Thoracic Surgery) <i>The Technique of Esophagogastric Anastomosis Following Esophagectomy – A Canadian Survey</i> ❖ Discussant: Dr. Sarah Lord, RI	Page 15
1520-1535	Dr. Sharon Ong, RVII (Thoracic Surgery) <i>Thoracoscopic Surgery: A Survey of the Education Needs of Canadian Thoracic Surgeons</i> ❖ Discussant: Dr. Mandeep Dhillon, RI	Page 16
1535-1550	Dr. Scott Ainslie, RIII (General Surgery) <i>Choledochocholecystojejunostomy (CCDJ) vs. Choledochojejunostomy (CDJ) for Non-Resectable Carcinoma of the Pancreas</i> ❖ Discussant: Dr. Susan Krajewski, RI	Page 17
1550-1605	Dr. John Boutros, RII (General Surgery) <i>General Surgery Resident Knowledge and Interest Towards Vascular Surgery Training</i> ❖ Discussant: Dr. Jonathan Spicer, RI	Page 18
1605-1625	Dr. James Powell, RVII (General Surgery) <i>Uric Acid Mediates Kupffer Cell Responses to Hepatocyte Ischemia/Reperfusion Injury</i> Discussant: Dr. Maja Segedi, RI	Page 19
1625-1635	Discussion of PM Papers – Dr. Jeffrey Barkun	

**RESIDENTS' & ALUMNI DINNER**

*Vancouver Lawn Tennis and Badminton Club*

*1630 West 15<sup>th</sup> Avenue*

*Reception 1830 hrs*

*Dinner 1930 hrs*