



UNIVERSITY OF BRITISH COLUMBIA
Department of Surgery
Research Day

12TH ANNUAL
W.B. & M.H. CHUNG
LECTURESHIP
2006

Invited Lecturer:

James T. Rutka, MD, PhD, FRCSC, FACS, FAAP
2006 Janes Visiting Professor in Surgery
Dan Family Chair in Neurosurgery
Professor and Chairman,
Division of Neurosurgery
University of Toronto

VANCOUVER GENERAL HOSPITAL

Tuesday, November 07, 2006

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

MORNING PAPERS*

Chair: Dr. Garth Warnock

**10 minute paper with 5 minute discussion*

- 0800: WELCOME - Dr. G.L. Warnock
- 0815: Dr. Jian Ye
"Predictors and outcomes of mitral valve replacement in patients with severe left ventricular dysfunction"
- 0830: Dr. Osama Benhameid
"Pacemaker system extraction in Canada: A multicenter review"
- 0845: Dr. Sharon Ong
"A change in clinical practice: A stapled posterior wall in cervical esophagogastric anastomosis reduces morbidity and improves functional outcome after esophagectomy for cancer"
- 0900: Jennifer Rattenbury
"Clinical variables affecting a patient's perception of readiness for discharge versus length of hospital stay following lobectomy"
- 0915: Dr. Daniel Peters
"The role of Platelet Gel and calcium coated Lactosorb™ membranes in healing critical calvarial defects"
- 0930: Dr. Jennifer Prince
"Outcomes of Gore-Tex static sling reconstruction for facial paralysis"
- 0945 **REFRESHMENT BREAK**
- 1015: Dr. Reza Jalili
"Effect of indoleamine 2,3 dioxygenase expressing fibroblasts embedded in an extracellular matrix on the survival and function of the co-cultured pancreatic islets"
- 1030: Dr. Riyad Abu-Laban
"The effect of the 2000 International Emergency Cardiac Care Guidelines on the treatment provided by Canadian Advanced Life Support Emergency Medical Services Systems"

- 1045 Dr. Erik Vu
"Concern of compartment syndrome following traumatic hip or femoral shaft fracture not a reason to withhold regional anesthesia in the Emergency Department"
- 1100: ♦ **CHUNG LECTURE:** Dr. James T. Rutka
"Astrocytoma invasiveness: molecular mechanisms from the leading edge"
- 12:00 **LUNCH BREAK** (in rooms off atrium)

AFTERNOON PAPERS*

Chair: Dr. Gary Redekop

**10 minute paper with 5 minute discussion*

- 1330: Dr. Michael McKenzie
"Phase 2 study of neoadjuvant docetaxel and androgen suppression (AS) plus radiation therapy (RT) for high-risk localized prostate cancer (HRLCaP)"
- 1345: Dr. Paris-Ann Gfeller
"Online pediatric oncology education: A novel teaching tool for residents"
- 1400: Dr. Sam Wiseman
"Anaplastic thyroid carcinoma: Expression profile of targets for therapy offers new insights for disease treatment"
- 1415: Dr. Jeff Doyle
"A universal global rating scale for the evaluation of technical skills in the operating room"
- 1430: **REFRESHMENT BREAK**
- 1445 Dr. Andris Blokmanis
"A new technique for successful closure of near total tympanic membrane perforations"
- 1500: Dr. Paul Moxham
"Oncostatin-M enhances osteoinduction in a rabbit critical calvarial defect model"

PLEASE TURN OVER



AFTERNOON PAPERS*
Chair: Dr. Gary Redekop

CONTINUED

**10 minute paper with 5 minute discussion*

- 1515: **Dr. Kevin Wong**
"Septoplasty surgery causes abnormal growth in developing nasal structures"
- 1530: **Dr. Salvatore Di Maio**
"Hearing preservation following stereotactic fractionated radiotherapy for acoustic neuromas: prognostic implications of cochlear dose"
- 1545: **Dr. Paul Beaudry**
"Blockade of vascular endothelial growth factor receptor 2 (VEGFR2) signalling on tumor endothelium suppresses human neuroblastoma growth in mice"
- 1600: **Dr. John Boutros**
"Defining the role of minimally invasive surgery (MIS) in the treatment of neuroblastoma (NB)"
- 1830: **DINNER**
(Resident, Students and Faculty members with Spouses/Partners Invited)

Dinner talk by Dr. Rutka – title to be announced.

UNIVERSITY GOLF CLUB

*5185 University Blvd
Vancouver, B.C.
6:30 Cocktails
7:30 Dinner*

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 member with new innovative research techniques.
3. To foster an atmosphere of collaborative research within the Department of Surgery.