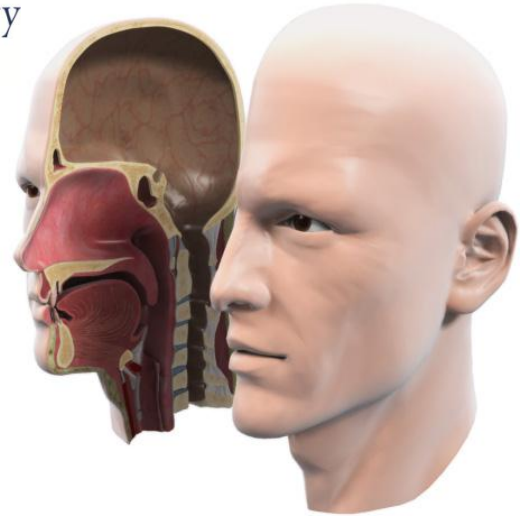




The 22nd Annual PERCY IRELAND Academic Day and Dinner



May 9-10, 2013

Course Objectives

1. To compare and contrast clinical and surgical approaches used in the management of otolaryngologic disorders;
2. To describe the pathobiology, biologic behaviour, and treatment outcomes of adult and pediatric otolaryngology-head & neck surgery disorders;
3. To develop an approach to research methodology.

Accreditation

Accreditation has been applied for through the Office of CEPD at the University of Toronto

Dinner

Thursday, May 9, 2013
Park Hyatt Hotel
Roof Salon 1 & 2
4 Avenue Road, Toronto
5:15 p.m. – Reception
6:30 p.m. – Dinner

Presentation of:

- Guest of Honour: Dr. Wilfred Goodman
- Certificates to 2012 Graduating Residents
- Faculty Teacher of the Year Award
- Presentation of the Alma Smitheringale Excellence in Undergraduate Teaching Award
- Presentation of Distinguished Alumnus Award
- Presentation of Resident Teacher of the Year Award

Academic Programme

Friday, May 10, 2013
Hart House, University of Toronto
The Great Hall
7 Hart House Circle, Toronto

Percy Ireland Oration by Dr. Michael G. Stewart

*Outcomes Research and its Role in Otolaryngology –
Head & Neck Surgery*

Program

- 8:30 Coffee & registration
9:00 Introduction by Dr. Ian J. Witterick, Chair
9:05 Opening Remarks by Dr. Peter N. Lewis,
Associate Vice-President Research and
Innovation Global Research Partnerships,
University of Toronto

Each speaker has 7 minutes to make their presentation followed by 3 minutes for discussion

Category 1 - Work undertaken by PGY 2 residents during clinical rotation

Session Chaired by Dr. Patrick Gullane

- 9:10 **Dr. Sarah Hugh**
Sound Pressure Level Measurements on Infant "Sleep Machines"
Mentors: Drs. Evan Propst, Blake Papsin, Sharon Cushing
- 9:20 **Dr. Kayvan Nateghifard**
Cone-Beam CT as a Novel Modality of Cochlear Imaging
Mentor: Dr. Vincent Lin
- 9:30 **Dr. Heather Osborn**
A Novel Thermometer Cap-Based Myringotomy and Ventilation Tube Insertion Simulator for Teaching and Research
Mentor: Dr. Vincent Lin
- 9:40 **Dr. Dupe Oyewumi**
Use of Ultrasonography to Differentiate Between Thyroglossal Duct Cysts and Midline Dermoid Cysts
Mentor: Dr. Evan Propst
- 9:50 **Dr. Edward Park**
Age-Related Variability in Pediatric Scalp Thickness: Complications for Soft Tissue Reduction in Bone Anchored Auditory Prostheses
Mentors: Drs. Sharon Cushing & Blake Papsin
- 10:00-10:20 COFFEE BREAK

Category 2 - Work undertaken by PGY 3 residents during clinical rotation

Session Chaired by Dr. Molly Zirkle

- 10:20 **Dr. Antoine (Tony) Eskander**
Head & Neck Cancer Epidemiology and Patterns/Variations in Surgical Care – The Province of Ontario
Mentors: Drs. David Goldstein, David Urbach, Jonathan Irish, Jeremy Freeman, Steven Hall & Patti Groome
- 10:30 **Dr. Vinay Fernandes**
Surgeon-Performed Ultrasound Guided FNAB: The Sunnybrook Experience
Mentors: Drs. Kevin Higgins & Danny Enepekides
- 10:40 **Dr. Lukas Kus**
Scanning Electron Microscopy of Corrosion Casts of the Subglottis Following Ischemia Due to Endotracheal Tube Injury
Mentors: Drs. Evan Propst, Vito Forte, Paolo Campisi & Robert V. Harrison
- 10:50 **Dr. Jennifer Wang**
Association of Two BRM Promoter Polymorphisms with Oropharyngeal Squamous Cell Carcinoma (OSCC) Survival
Mentors: Drs. Geoffrey Liu & David Goldstein
- 11:00 **Dr. Xiao Zhao**
Role of Neuroprecursor Cells and Self Assembling Scaffolds in Nerve Regeneration
Mentor: Dr. Michael G. Fehlings
- ## **Category 3 - Work undertaken by PGY 4 residents during clinical rotation**
- Session Chaired by Dr. Al Chiodo**
- 11:10 **Dr. Eric Philip Arruda**
The Role of Perineural Invasion and Margin Status in Predicting Outcomes of Early Oral Cavity Cancer
Mentor: Dr. David Goldstein
- 11:20 **Dr. Janet Chung**
Adult Cochlear Implantation: A Review of Implant Failures and Implications on Future Management
Mentor: Dr. Vincent Lin

11:30 **Dr. Aman Grewal**
The Addition of a CROS Microphone to a Unilateral CI System: A Longitudinal Follow-Up Outcome Study

Mentors: Drs. Lendra Friesen & Vincent Lin

11:40 **Dr. Mazin Merdad**
Pattern of Spread to the Lateral Neck in Metastatic Well Differentiated Thyroid Cancer: A Systematic Review and Meta-Analysis

Mentors: Drs. Ian Witterick & Jeremy Freeman

11:50 **Dr. Tulika Shinghal**
High-Speed Video or Stroboscopy in Children: Which Sheds More Light?

Mentor: Dr. Paolo Campisi

12:00 **Dr. Nikolaus Wolter**
Pediatric Vestibular and Balance Impairment: A Risk Factor of Cochlear Implant Failure

Mentors: Drs. Karen Gordon, Blake Papsin & Sharon Cushing

12:10-1:00 LUNCH

1:00-1:40 **PERCY IRELAND ORATION**
Dr. Michael G. Stewart
Outcomes Research and its Role in Otolaryngology – Head & Neck Surgery

1:40-1:50 Q&A

Category 4 - Work undertaken by Post-Residency Clinical Fellows

Session Chaired by Dr. Jamil Asaria

1:50 **Dr. James P. Bonaparte**
Biomechanical Changes in Skin Properties After the Injury of Botulinum Toxin A (Botox): A Prospective Assessment of Elasticity and Pliability

Mentor: Dr. David Ellis

2:00 **Dr. Jafri Kuthubutheen**
Use of Corrosion Casting as an Experimental Model to Study the Blood Supply of the Temporal Bone

Mentors: Drs. Vincent Lin, Evan Propst & Robert V. Harrison

2:10 **Dr. Matthew Magarey**
Office-Based Ultrasound-Guided Fine Needle Aspiration of the Thyroid Nodules: An Effective and Efficient Modality of Patient Care

Mentor: Dr. Jeremy Freeman

2:20 **Dr. David Pothier**
Automated Computerized Dynamic Visual Acuity Testing: A Reliable and Useful Test of Vestibular Disorders

Mentor: Dr. John Rutka

2:30 **Dr. Premsuda Sombuntham**
Voice Outcome Measures in Adults with Stable Laryngeal Papillomatosis

Mentor: Dr. Jennifer A. Anderson

2:40-3:00 COFFEE BREAK

Category 5 - Work undertaken by post-residency research fellows/graduate degree programme

Session Chaired by Dr. Alain Dabdoub

3:00 **Parvaneh Abbasalipour**
Can We Strengthen Pathways from the Deprived Ear After Unilateral Cochlear Implant Use in Children?

Mentors: Drs. Karen A. Gordon & Blake Papsin

3:10 **Salima Jiwani**
Auditory Development After Cochlear Implantation in Children Who Use Sign Language as their Primary Mode of Communication

Mentors: Drs. Karen A. Gordon & Blake Papsin

3:20 **Melissa Polonenko**
Can the New 422 Cochlear Implant Electrode Array Preserve Hearing While Working as Efficiently as the Freedom Array?

Mentors: Drs. Karen A. Gordon & Blake Papsin

3:30- 3:50 COFFEE BREAK

3:50 **PRESENTATION OF AWARDS AND PARTICIPATION CERTIFICATES**

Best Paper Category 1
Best Paper Category 2
Best Paper Category 3
Best Paper Category 4
Best Paper Category 5
Best Overall Presented Paper

Chapnik, Freeman and Friedberg Clinician Scientist Award
The Judy Chauvin Otolaryngology Resident Award
Kris Conrad Merit Award in Facial Plastic Surgery
Freda Noyek Otolaryngology Merit Award
The Shiley E.O. Pelausa Award
The Wharton Head & Neck Research Award
Merck PGY5 Award

Percy Edgerton Ireland

Dr. Ireland was the first full time Professor of Otolaryngology at the University of Toronto. A medical graduate of the University of Toronto, he trained in Otolaryngology with Harris P. Mosher at Harvard. After a distinguished war career, much of it in the Western Desert, he returned to Toronto and was appointed Professor and Chairman in 1946, a position he held, along with that of Otolaryngologist-in-Chief at Toronto General Hospital until 1966. He finished his University career at Sunnybrook Hospital by helping the change over from a Veterans' to a University Hospital. He retired in 1969, leaving as his legacy a strong academic staff, many of whom held high positions in the University. He was a tough but a self-effacing man, who started the residency-training programme in Otolaryngology. He was extremely active in the educational field and it is fitting that his name be remembered in an academic event for trainees.

Michael G, Stewart, MD, MPH

Dr. Stewart is Professor and Chairman of the Department of Otolaryngology-Head & Neck Surgery at Weill Cornell Medical College in New York City. He also serves as Vice Dean of Medical College, the E. Darracott Vaughan MD Senior Associate Dean for Clinical Affairs, and as Otolaryngologist-in-Chief at NewYork-Presbyterian Hospital/Weill Cornell Medical Center. He received a B.E. degree summa cum laude from Vanderbilt University, and an M.D. from Johns Hopkins University School of Medicine. He completed residency training at Baylor College of Medicine in Houston, and received his M.P.H. degree from the University of Texas School of Public Health in Houston. He was on the Otolaryngology faculty at Baylor before moving to Weill Cornell in 2005.

Dr. Stewart is the author of 2 textbooks, and more than 25 book chapters and 100 peer-reviewed publications. He is Editor-in-Chief of The Laryngoscope journal, and is a Director of the American Board of Otolaryngology and Chairman of the Education Council of the Board. He is also the immediate Past-President of the Association of Academic Departments of Oto-HNS, and in 2011 he was elected to the Board of Directors of the American Academy of Otolaryngology-HNS.

His research interest is in outcomes and quality of life research, and he has received research funding from the NIH and AHRQ among others. Dr. Stewart is listed in Best Doctors in America and in New York by Castle Connolly, and also listed in Marquis Who's Who in America, Who's Who in the World, and Who's Who in Medicine and Healthcare.

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Registration and Payment

Registration is on-line this year! Click [HERE](#) to register.

Fees

Lectures only - \$70

Dinner only - \$115

Lectures & Dinner - \$185

Lectures & Dinner with a guest - \$245

RSVP by April 30, 2013

Registration is on a first come, first served basis. Please register early to avoid disappointment. **Enrollment is limited.** Please do not make travel arrangements until registration confirmation is received. Refunds will not be issued for cancellations received after April 24, 2013.

The Department of Otolaryngology-HNS, University of Toronto reserves the right to cancel courses. Registrants will be notified at the earliest possible date in the event of a cancellation. Tuition fees for courses cancelled by the Department will be refunded; however the department will not be liable for any loss, damages or other expenses that such cancellation may cause.

For Further Information:

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