



Otolaryngology - Head & Neck Surgery
UNIVERSITY OF TORONTO



The 27th Annual PERCY IRELAND Academic Day and Dinner

May 10-11, 2018

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

Continuing Professional Development (CPD), Faculty of Medicine, University of Toronto, is fully accredited by the Committee on Accreditation of Continuing Medical Education (CACME), a subcommittee of the Committee on Accreditation of Canadian Medical Schools (CACMS). This standard allows CPD to review and assess educational activities based on the criteria established by The College of Family Physicians of Canada and the Royal College of Physicians and Surgeons of Canada.

Dinner

Thursday, May 10, 2018

NEW LOCATION

InterContinental Hotel Yorkville

220 Bloor Street West, Toronto

6:00 pm – Reception, Willard Room Foyer

7:00 pm – Dinner, Willard Room

Presentation of:

- Faculty Teacher of the Year Award
- Alma Smitheringale Excellence in Undergraduate Teaching Award
- Distinguished Alumnus Award
- Resident Teacher of the Year Award
- Resident Advocate Award
- Fellow Teacher of the Year Award
- Harry Barberian Scholarship Recipients
- Raymond H. W. Ng Awards

Academic Program

Friday May 11, 2018

Hart House, University of Toronto

7 Hart House Circle, Toronto

Music Room, 2nd floor

Guest of Honour: Dr. Alma Smitheringale

Percy Ireland Oration

Dr. Rodney Schlosser

ESS: When and How Much?

Program

- 8:30 Breakfast & Registration
9:00 Introduction by Dr. Ian J. Witterick, Chair
9:05 Opening Remarks

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

Category 1 - Work undertaken by post-residency research fellows/graduate degree students

Session Chaired by Ms. Rosemary Martino

- 9:10 **Dr. Fatemeh Hassan Nia**
Audiovestibular Findings in Carbon Monoxide (CO) Poisoning
Mentor: Dr. John Rutka
- 9:20 **Ms. Arushri Swarup**
Developing Instruments to Facilitate Endoscopic Ear Surgery
Mentor: Dr. Adrian James
- 9:30 **Dr. Peter Dixon**
Explaining Contemporary Improvements in Adult Cochlear Implant Outcomes
Mentor: Dr. Joseph Chen
- 9:40 **Dr. Xiao Zhao**
Utilization of Optical Imaging to Define Alterations to Fibrosis
Mentor: Dr. Fei-Fei Liu

Category 2 - Work undertaken by PGY2 residents during clinical rotation

Session Chaired by Dr. Nikolaus Wolter

- 9:50 **Dr. Florence Mok**
PEG Complications in Head and Neck Cancer
Mentor: Dr. Antoine Eskander
- 10:00 **Dr. Neil Arnstead**
Feedback Frequency in Competency By Design: A Quality Improvement Initiative
Mentors: Drs. Paolo Campisi & Eric Monteiro
- 10:10-10:30 COFFEE BREAK**
- 10:30 **Dr. Jennifer Siu**
Minimizing Cost and Radiation Exposure in the Evaluation of Children with Sensorineural Hearing Loss Prior to Cochlear Implantation
Mentors: Drs. Sharon Cushing & Blake Papsin
- 10:40 **Dr. Christopher Noel**
Radiologic-Pathologic Correlation of Extranodal Extension in Patients with Squamous Cell Carcinoma of the Oral Cavity: Implications for the 8th Edition TNM
Mentors: Drs. David Goldstein, Jonathan Irish, Eugene Yu & Shao Hui Huang, MSc
- 10:50 **Dr. Christopher Hong**
Clinical Applications of 3D Printing in OTL-HNS: A Systematic Review
Mentors: Drs. Paolo Campisi, Jonathan Irish, Eric Monteiro, Allan Vescan & Ian Witterick

Category 3 - Work undertaken by PGY3 residents during clinical rotation

Session Chaired by Dr. Jun Lin

11:00 **Dr. Joel Davies**
Quantitative Analysis of Surgical Working Space During Endoscopic Skull Base Surgery

Mentors: Drs. Jonathan Irish & John Lee

11:10 **Dr. Josie Xu**
Effects of Discovery Learning on Medical Students' Knowledge Acquisition and Retention Using a Mobile Otoscopy Simulator: A Randomized Controlled Trial

Mentor: Dr. Paolo Campisi

11:20 **Dr. Sunita Rai**
Tracheostomy Care: Clinical Practice Patterns of Pediatric OTL-HNS Surgeons Across a Publicly Funded (Canadian) Health Care System

Mentors: Drs. Reshma Amin, Theresa Holler, Evan Propst & Nikolaus Wolter

11:30 **Dr. Frédérick Laliberté**
Comparison of Bone Resorption in Fibular Versus Scapular Tip Free Flaps in Mandibular Reconstruction

Mentor: Dr. David Goldstein

11:40 **Dr. Mirko Manojlovic Kolaski**
Face Validity, Learning Curve, and Predictive Validity of Virtual Reality Simulator for Sinus Surgery

Mentors: Drs. John Lee, Eric Monteiro, Allan Vescan

11:50-12:50 LUNCH

12:50 Introduction of Visiting Professor

12:55 PERCY IRELAND ORATION

Dr. Rodney Schlosser

ESS: When and How Much?

1:40-1:50 Q&A

Category 4 - Work undertaken by PGY4 residents during clinical rotation

Session Chaired by Dr. Antoine Eskander

1:50 **Dr. Patrick Scheffler**
Adenotonsillectomy for Obstructive Sleep Apnea in Obese Children: A Systematic Review and Meta-Analysis

Mentor: Dr. Evan Propst

2:00 **Dr. Yael Bensoussan**
In-Office KTP Laser: Complications, Tolerance, and Development of a Safety Protocol

Mentor: Dr. Jennifer Anderson

2:10- 2:30 COFFEE BREAK

2:30 **Dr. Yelda Jozaghi**
Investigation of the Impact the Invasive Front Grade in Oral Cavity Squamous Cell Carcinoma

Mentor: Dr. Douglas Chepeha

2:40 **Dr. Weibo Hao**
The Utility of the Resident Clinic as a Teaching Tool in OTL-HNS

Mentor: Dr. Dale Brown



Category 5 - Work undertaken by post-residency clinical fellows

Session Chaired by Dr. Jonathan Irish

2:50 **Dr. Eric Carniol**
Current Practice Patterns Among
Rhinoplasty Surgeons: How Closely do they
Reflect Clinical Practice Guidelines

Mentor: Dr. Peter Adamson

3:00 **Dr. Maya Kuroiwa**
MRI Assessment of SPION Contrast
In the Inner Ear

Mentor: Dr. Trung Le

3:10 **Dr. A. Walaa Abousheleib**
Biodegradable Implants Application
In Nasal Septal Surgery

Mentor: Dr. Oakley Smith

3:20 **Dr. Reuven Ishai**
Effectiveness of Vestibular Rehabilitation
In Patients with Cerebrella Ataxia with
Bilateral Vestibulopathy (CABV)

Mentor: Dr. John Rutka

3:30- 3:50 C O F F E E B R E A K

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

Plus

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



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 program 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.

Professor Rodney Schlosser, MD

Rodney J. Schlosser, MD is Professor and Director of Rhinology and Sinus Surgery in the Department of Otolaryngology at the Medical University of South Carolina. He completed his Otolaryngology residency at the University of Virginia and his Rhinology fellowship at the University of Pennsylvania, and has been on staff at MUSC since 2002.

Dr. Schlosser's clinical areas of interest include revision sinus surgery, endoscopic repair of CSF leaks and skull base defects, resection of sinonasal and skull base tumors. His research interests include the mucosal immune response in various forms of chronic sinusitis, novel methods of drug delivery and clinical outcomes in patients undergoing medical and surgical treatment for chronic rhinosinusitis.

Dr. Schlosser has received research grants from the National Institute of Health, Veterans Administration, American Rhinologic Society, American Academy of Otolaryngic Allergy, American Academy of Otolaryngology-Head and Neck Surgery, Cystic Fibrosis Foundation, Johnson and Johnson, Gyrus, Xoran, Acclarent and the Flight Attendant's Medical Research Institute. He has published a textbook on endoscopic sinus surgery, as well as over 200 peer reviewed articles and 7 book chapters and has been an invited speaker throughout the U.S. and abroad.

We Gratefully Acknowledge Our Sponsors

Ethicon / J & J Medical Products

HearingLife

KLS Martin

Medtronic

NeilMed

Olympus Canada Inc.

Southmedic Inc.

Zimmer Biomet

27th Annual Percy Ireland Academic Day and Dinner May 10-11, 2018

Registration Information

Registration is on-line! Click [HERE](#) to register or go to: <http://my.alumni.utoronto.ca/PI2018>

Fees (PLUS 13% HST)

Academic Day only - \$70

Dinner only (no guest) - \$115

Academic Day & Dinner (no guest) - \$175

Dinner only with a guest - \$230

Academic Day & Dinner with a guest - \$265

RSVP by April 30, 2018

Enrollment is limited.

Please do not make travel arrangements until registration confirmation is received. Refunds will not be issued for cancellations received on or after April 30 2018.

Dinner

Thursday, May 10, 2018

NEW LOCATION

InterContinental Hotel Yorkville

220 Bloor Street West, Toronto

6:00 pm – Reception

Willard Room Foyer

7:00 pm – Dinner, Willard Room

Academic Day

Friday May 11, 2018

Hart House, University of Toronto

7 Hart House Circle, Toronto

Music Room, 2nd floor

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:

Sonia Valente

Tel 416-946-8742

Fax 416-946-8744

e-mail: sonia.valente@utoronto.ca

