



33rd Annual PERCY IRELAND ACADEMIC DAY AND DINNER

May 1-2, 2025

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 be able to identify a number of research methods used in the field

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 assign credits for 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 1, 2025

Faculty Club-University of Toronto, 41 Willcocks St, Toronto

6:00 pm – Reception, Main Lounge

7:00 pm – Dinner, Wedgewood Room

Guest of Honour: Professor John Rutka

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
- Raymond H. W. Ng Awards
- Kris Conrad Merit Award in Facial Plastic Surgery
- Collaborative Research Funding
- AI Research Funding
- Dr. Dale Brown Peer Wellness Advocate Award

Academic Program

Friday, May 2, 2025

Level 4, SickKids Patient Support Centre

175 Elizabeth St, Toronto, ON M5G 2G3

Percy Ireland Oration

Speaker: Dr. Gregory Farwell

Title: Academic Otolaryngology-Head and Neck Surgery in a “Rapidly” Changing World

Program

8:00 Breakfast & Registration
 8:30 Introduction by Dr. Danny Enepekides, Chair
 8:35 Opening Remarks

Each speaker has 7 minutes to make their presentation followed by 3 minutes for questions and answers

Category 1 - Work undertaken by graduate degree students

Session Chaird by Dr. Manish Shah

(7 minutes presentation each, 3 minutes Q&A each)

8:40 **Mohammad Jay**
 Title: Risk Factors for Renal Stone Development in Adults with Primary Hyperparathyroidism: A Systematic Review and Meta-Analysis

Mentor: Dr. Antoine Eskander

8:47 **Question Period**

8:50 **Hanne Bartels**
 Title: Speech Perception in Noise is Comparable Between Children with Single Sided Deafness Receiving a Cochlear Implant and Peers Using Bimodal Devices Users

Mentors: Drs. Karen A. Gordon, Sharon L. Cushing

8:57 **Question Period**

9:00 **Wenzhangzhi Guo**
 Title: Analysis of Suture Force Simulations for Optimal Orientation of Rhomboid Skin Flaps

Mentors: Drs. Joel C. Davies, Vito Forte, Eitan Grinspun, Lueder A. Kahrs

9:07 **Question Period**

9:10 **Hikaru Kurosawa**
 Title: Deep Learning-Enabled 3D Fluorescence Imaging for Oral Cancer Surgery: Assessing Surgical Margins

Mentor: Dr. Michael Daly

9:17 **Question Period**

9:20 **Xinyi Yao**
 Title: CI Adults' Neural Encoding of Emotion and Gender Discrimination in Speech

Mentor: Dr. Andrew Dimitrijevic

9:27 **Question Period**

9:30 **Boaz Ehiogu**
 Title: Investigating Human Primary Auditory Neurons and Glial Cells at Single-Cell Resolution

Mentor: Dr. Alain Dabdoub

9:37 **Question Period**

Category 2 - Work undertaken by PGY2 residents during clinical rotation

Session Chaird by Dr. John JW Lee

(7 minutes presentation each, 3 minutes Q&A each)

9:40 **Dr. Melissa Lee**
 Title: Oropharyngeal Cancer Staging Health Record Extraction: Artificial Intelligence for Automation

Mentor: Dr. Antoine Eskander

9:47 **Question Period**

9:50 **Dr. Ryan Daniel**
 Title: Surgical Margin Definition and Assessment in Head and Neck Oncology: A Cross-Sectional Survey of Canadian Head and Neck Surgeons

Mentor: Dr. Kevin Higgins

9:57 **Question Period**

10:00-10:20 C O F F E E B R E A K

10:20 **Dr. Dorsa Mavedatnia**
 Title: Increased Neck Visual Fixation in Children with Tracheostomies: An Eye-Tracking Study

Mentors: Drs. Jennifer Siu, Nikolaus Wolter

10:27 **Question Period**

10:30 **Dr. Jessica Trac**
Title: The Epidemiology of Recurrent
Respiratory Papillomatosis (RRP) in Adults:
A Scoping Review
Mentors: Drs. Paolo Campisi, R. Jun Lin
10:37 **Question Period**

10:40 **Dr. Carlos Khalil**
Title: Individualized Risk Assessment in Oral
Cavity Squamous Cell Carcinoma: A
Validation Study
Mentor: Dr. Antoine Eskander
10:47 **Question Period**

**Category 3 - Work undertaken by PGY3 residents
during clinical rotation**
Session Chaired by Dr. Kevin Higgins
(7 minutes presentation each, 3 minutes Q&A each)

10:50 **Dr. Emily YiQin Cheng**
Title: Selective Neurectomy for Post-Facial
Paralysis Synkinesis: A Systematic Review
Mentor: Dr. Andres Gantous
10:57 **Question Period**

11:00 **Dr. Jake Wihlidal**
Title: Impact of Surgeon-Radiation
Oncology Dyads in Oral Cavity Cancer
Outcomes
Mentor: Dr. Christopher Yao
11:07 **Question Period**

11:10 **Dr. Hugh Kim**
Title: Predictors of Mandibular Stability
Following Free Flap Mandibular
Reconstruction Surgery - A Systematic
Review and Meta-Analysis
Mentor: Dr. Christopher Yao
11:17 **Question Period**

11:20 **Dr. Nicole Crimi**
Title: Foreign Concepts in Pediatric Esophageal
Foreign Bodies: A Health Knowledge Study
Mentors: Drs. Nikolaus Wolter, Jennifer Siu, Evan Propst
11:27 **Question Period**

11:30-12:30 LUNCH

12:30 Introduction of Percy Ireland Orator

12:35 **PERCY IRLAND ORATION**
Dr. Gregory Farwell
Title: Academic Otolaryngology-Head and Neck
Surgery in a "Rapidly" Changing World
1:20-1:30 Q &A

**Category 4 - Work undertaken by PGY5 residents
during clinical rotation**
Session Chaired by Dr. Janet Chung
(7 minutes presentation each, 3 minutes Q&A each)

1:30 **Dr. Marc Levin**
Title: The Next Step in Facial Aesthetic Surgery
Outcome Evaluation: Quantifying Classical
Deep Plane vs. Preservation Facelift with 3 -
Dimensional Surface Imaging
Mentor: Dr. Michael Roskies
1:37 **Question Period**

1:40 **Dr. Lily Wang**
Title: Evaluation of a Novel Case-Based
Teaching Series for First-Year Otolaryngology-
Head & Neck Surgery Residents
Mentors: Drs. Paolo Campisi, Yvonne Chan, Vincent Lin,
Eric Monteiro
1:47 **Question Period**

1:50 **Dr. Justine Philteos**
Title: Airway Injuries Following Esophageal
Button Battery Impaction: Review of the
Literature and Initiation of Our Novel Protocol
Mentor: Dr. Nikolaus Wolter
1:57 **Question Period**

2:00- 2:20 COFFEE BREAK

2:20 **Dr. Garret Horton**
Title: Comparison of Treatment Outcome of Blue Light and KTP Laser for Benign Vocal Fold Lesions: An Open Label, Randomized Controlled Trial

Mentor: Dr. R. Jun Lin

2:27 **Question Period**

2:30 **Dr. Ahmed Saleem**
Title: Smile symmetry and Eyelid Closure following Temporalis Muscle Transfer for Facial Reanimation: A Systematic Review and Meta-analysis

Mentor: Dr. Danny Enepekides

2:37 **Question Period**

Category 5 - Work undertaken by post-residency clinical/research fellows and postdoctoral fellows

Session Chaired by Dr. Michael Chang

2:40 **Dr. Kevin Jer David**
Title: Robotic-Assisted Cochlear Implantation: From Cadaveric Study to Early Clinical Experience

Mentors: Drs. Joseph Chen, Trung Le, Vincent Lin

2:47 **Question Period**

2:50 **Dr. Hani Alanazi**
Title: Retrospective Study of the Use of RapiDorb Miniplate in Septoplasty Surgery

Mentor: Dr. Oakley Smith

2:57 **Question Period**

3:00 **Dr. Alessandra Ruaro**
Title: Nanoparticle-Mediated Photo-Chemical Immune Stimulation in Adjuvant and Neoadjuvant Treatment of Pre-clinical Oral Cavity Cancer Models

Mentor: Dr. Jonathan Irish

3:07 **Question Period**

3:10 **Dr. Ethan Moritz**

Title: Feasibility and Fidelity of a 3D-Printed Septorhinoplasty Model in Trainee Education

Mentors: Drs. Jamil Asaria, Joel Davies, Andres Gantous, Pia Pace-Asciak

3:17 **Question Period**

3:20 **Dr. Abdullah AlDaihani**

Title: Meningitis Secondary to Sinusitis in Children: Clinical Features, Microbiology, and Outcomes of Surgical vs. Medical Management

Mentor: Dr. Nikolaus Wolter

3:27 **Question Period**

3:30- 3:40 COFFEE BREAK

3:40 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

Dr. Ian Witterick Research Awards (2)

Plus

The Wharton Head & Neck Research Award

Freda Noyek Otolaryngology Merit Award

Judy Chauvin Otolaryngology Resident Award

Wilfred Goodman Award in Facial Plastic and Reconstructive Surgery

Chapnik, Freeman & Friedberg Clinical Scientist Program Award

Nimeck Otolaryngology Award

Dr. Ian Witterick Excellence in Mentorship and Innovation Award

Dr. Ian Witterick Research Awards in Oto-HNS Best Overall

Dr. Ian Witterick Research Awards in Oto-HNS

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 John Rutka

Dr Rutka is a professor of Otolaryngology-Head and Neck Surgery at the University of Toronto. He has worked at the University Health Network since 1986 with a subspecialty interest in disorders involving hearing loss, tinnitus and dizziness.

Dr Rutka is currently a co-mentor for the Peter and Melanie Munk Foundation scholarship in Otology/Neurotology at the University Health Network. He had been the chief fellowship mentor for the TWJ Foundation for over 20 years prior being responsible for training numerous UK and Irish Fellows. He is the co-director of the UHN Center for Advanced Hearing and Balance Testing and the Hertz Multidisciplinary Neurotology Clinic. His chief academic interests have been in areas of topical and systemic ototoxicity, canal-based surgery for dizziness, the conservative management of patients with vestibular schwannomas, time trends in the surgery for chronic ear disease and recently the evaluation of dizziness in the head injured patient. His CV lists over 130 peer-reviewed publications, 4 text books in addition to numerous book chapters, supplements and non-peer reviewed articles.

Dr Rutka lives in Toronto with his family and wife, Marilena.

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33rd Annual Percy Ireland Academic Day and Dinner May 1-2, 2025

Registration Information

Registration is on-line! Click the link to register: <https://my.alumni.utoronto.ca/PercyIreland2025>

Fees (PLUS 13% HST)

Academic Day only (in person) - \$90

Dinner only (no guest) - \$125

Academic Day & Dinner (no guest) - \$205

Dinner only with a guest - \$250

Academic Day & Dinner with a guest - \$305

RSVP by April 25, 2025

Enrollment is limited.

Please do not make travel arrangements until registration confirmation is received. Refunds will not be issued for cancellations received after April 28, 2025.

Dinner

Thursday, May 1, 2025

Faculty Club

University of Toronto

41 Willcocks St, Toronto

6:00 pm – Reception, Main Lounge

7:00 pm – Dinner, Wedgewood
Room

Academic Day

Friday, May 2, 2025

L4-SickKids Patient Support Centre

175 Elizabeth St, Toronto, ON M5G
2G3

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:

Ivy Zhang

Tel 416-946-8745

e-mail: events.ohns@utoronto.ca

