74th ANNUAL MEETING (Virtual)
September 26 – November 14, 2020
“Quality and Excellence in Otolaryngology-Head and Neck Surgery”

Due to the ongoing COVID-19 pandemic, this year’s annual meeting will take place virtually over a period of 7-weeks. It will provide learners in the specialty of Otolaryngology – Head and Neck Surgery (including general and subspecialty Otolaryngology – Head and Neck surgeons as well as resident and medical student trainees) a significant opportunity to attend online sessions of interest and acquire further understanding and knowledge in areas of perceived / unperceived weakness in the specialty. All branches of the specialty, including head & neck oncology, laryngology, rhinology, otology, neurotology, pediatric otolaryngology, facial plastic and reconstructive surgery, general otolaryngology, sleep disorders, and medical education, are part of the program.

We will run online plenary sessions including guest speaker lectures, workshops, panels, and podium presentations. This will provide delegates with a great variety of learning opportunities. Provision as been made to allow attendees ample time for enhanced dialogue and discussion with the various presenters via Q&A and chat functions.

In keeping with the theme of this year’s meeting, “Quality and Excellence in Otolaryngology-Head and Neck Surgery”, guest speakers will present their areas of expertise through plenary talks and workshops. Increased numbers of workshops will give each learner practical and adoptable knowledge to use immediately in their practice. In addition, there will be 3 applied courses of pertinent interest designed for impactful learning. This year’s program will include workshops and presentations for the community-based practitioners, continued information on technological advancements, and popular updates on a variety of topics.

**SAT SEP 26**

**OPENING SESSION**

Chair: Dr. Ian Witterick, Toronto, ON

<table>
<thead>
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<th>Time</th>
<th>Event</th>
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<tr>
<td>11:00 a.m. - 11:05 a.m.</td>
<td>National Anthem - The 3 Tenors</td>
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<tr>
<td>11:05 a.m. - 11:15 a.m.</td>
<td>Welcoming Remarks - Dr. Ian Witterick, President and Dr. Vincent Lin, Scientific Program Chair, Toronto, ON <a href="mailto:ian.witterick@sinahealth.ca">ian.witterick@sinahealth.ca</a></td>
</tr>
<tr>
<td>11:15 a.m. - 11:30 a.m.</td>
<td>Presidential Address, Dr. Ian Witterick, Toronto, ON</td>
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<tr>
<td>11:30 a.m. - 12:00 p.m.</td>
<td>Introduction of Guest Speaker Dr. Robert Bell, Toronto, ON - I. Witterick, Toronto, ON</td>
</tr>
<tr>
<td>12:00 p.m. - 12:30 p.m.</td>
<td>How Good is the Canadian Health Care System? – R. Bell, Toronto, ON</td>
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<tr>
<td>12:30 p.m. - 12:35 p.m.</td>
<td>Presentations - J. Nedzelski &amp; D. Brown, Toronto, ON</td>
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<tr>
<td>12:35 p.m. - 01:10 p.m.</td>
<td>Break</td>
</tr>
<tr>
<td>01:10 p.m. - 01:45 p.m.</td>
<td>Updates on Board Certification from the American Board of Otolaryngology-Head and Neck Surgery – B. Nussenbaum, Houston, TX</td>
</tr>
<tr>
<td>01:45 p.m. - 02:00 p.m.</td>
<td>Changing Paradigm in the Treatment of Parapharyngeal Space Tumours - Dr. Dan Fliss, Tel Aviv, Israel</td>
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</table>

**TUE SEP 29**

**GEN OHNS WORKSHOP** (Learning Objectives / Abstract) Artificial Intelligence for the Otolaryngologist: Looking Past the Hype – M. Crowson, A. Eskander, J. de Almeida, Toronto, ON

**GEN OHNS PAPERS** (Learning Objectives / Abstracts)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>08:00 p.m. - 08:50 p.m.</td>
<td>Break (CSOHNS Slideshow)</td>
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<tr>
<td>08:50 p.m. - 09:00 p.m.</td>
<td>GEN OHNS PAPERS (Learning Objectives / Abstracts)</td>
</tr>
<tr>
<td>09:05 p.m. - 09:10 p.m.</td>
<td>Diagnosis and Management of Odontogenic Mediastinitis: A Systematic Review - K. Zhou, M. Levin, S. Banglawala, Hamilton, ON</td>
</tr>
<tr>
<td>09:15 p.m. - 09:20 p.m.</td>
<td>Characteristics of Surgeons Disciplined by Professional Colleges in Canada - G. Sampieri, J. Xu, J. Matelski, J. Liu, C. Bell, E. Monteiro, Toronto, ON</td>
</tr>
</tbody>
</table>
Canadian Survey on Immediate Management of Tracheostomy Closure After Decannulation - A. Busuladzic, S. Brisebois, Sherbrooke, QC


Current Trend of Antibiotic Prescription and Management for Peritonsillar Abscess: A Cross-Sectional Study - V. Wu, M. Manojlovic-Kolarsi, E. Monteiro, Y. Chan, Toronto, ON

THU OCT 1

08:00 p.m. - 08:50 p.m.  RHINO WORKSHOP  (Learning Objectives / Abstract). Rhinology Forum with the Experts: Medical & Surgical Management of Common Rhinologic Conditions – A. Janjua, Vancouver, BC, T. Smith, Portland, OR, R. Douglas, Auckland, NZ, N. Adappa, Philadelphia, PA
Break (with sponsors)

RHINO PAPERS  (Learning Objectives / Abstracts)

Chair: Dr. Erin Wright, Edmonton, AB

09:05 p.m. - 09:10 p.m.  Collapse of Bacterial Diversity of the Sinus Microbiome in CRS Patients Differentiates Poor from Good-Evolution after ESS - A. Renteria, A. Maniakas, E. Gonzalez, E. Mfuna, M.-H. Asmar, M. Desrosiers, Montreal, QC

09:10 p.m. - 09:15 p.m.  Surgical Outcomes and Revision Surgery Rates in Aspirin-Exacerbated Respiratory Disease without Aspirin Desensitization - E. Grose, Ottawa, ON, D. Lee, J. Yip, J. Sykes, J. Lee, Toronto, ON

09:15 p.m. - 09:20 p.m.  The Empty Nose Syndrome 6-Item Questionnaire (ENS-6Q) as a Diagnostic Tool to Distinguish Patients with Empty Nose Syndrome from Patients with Primary Nasal Obstruction - A. Thamboo, A. Amanian, K. Hari, A. Habib, Vancouver, BC, S. Dholoakia, J. Nayak, Boston, MA


09:30 p.m. - 09:35 p.m.  Medical and Surgical Treatment Outcomes in Patients with Chronic Rhinosinusitis and Immunodeficiency: A Systematic Review - E. Grose, S. Samargandy, J. Lee, Y. Chan, J. Yip, Toronto, ON

SAT OCT 3

10:00 a.m. - 10:50 a.m.  Break (CSOHNS Slideshow)


10:50 a.m. – 11:40 p.m.  Break (CSOHNS Slideshow)

HEAD NECK PAPERS  (Learning Objectives / Abstracts)

Chair: Dr. Anthony Nichols, London, ON

11:55 a.m. - 12:00 p.m.  Adherence to Quality Indicators in the Surgical Management of Head and Neck Melanoma - E. Grose, H. Li, C. Goulet, N. Lebo, C. Nessim, S Johnson-Obaseki, Ottawa, ON

12:00 p.m. - 12:05 p.m.  Elective Neck Dissection versus PET/CT Guided Therapy of the Clinically N0 Neck Dissection: A Cost-Utility Analysis - D. Forner, Halifax, NS, J.R. de Almeida, Toronto, ON

12:05 p.m. – 12:10 p.m.  Transoral Laser Microsurgery vs Primary Organ Preservation for Early Laryngeal Cancer: A Comparative Analysis - N. Fnais, S. Zahabi, D. Chan, H. Zhang, R. Agnihotram, M. Hier, K. Sultanem, N. Sadegi, Montreal, QC

12:10 p.m. – 12:15 p.m.  Discussion

THYROID CANCER UPDATE

SAT OCT 3
Special Course

Directors: Dr. Jeremy Freeman, Toronto, ON & Dr. Dan O’Connell, Edmonton, AB

Introduction - J. Freeman, Toronto, ON, D. O’Connell, Edmonton, AB

01:15 p.m. – 01:20 p.m.

Moderator: Dr. Ralph Gilbert, Toronto, ON

01:20 p.m. – 01:35 p.m.
Overview, Epidemiology, Biology, Pathology - B. McIver, Tampa, FL

01:35 p.m. – 01:50 p.m.
Clinical Presentation and Diagnosis/Ultrasound - G. Randolph, Boston, MA

01:50 p.m. – 02:05 p.m.
Value of Molecular Marker Testing - E. Monteiro, Toronto, ON

02:05 p.m. – 02:15 p.m.
Q & A of previous presentations

02:15 p.m. – 03:15 p.m.
Panel on Clinical Presentation - Moderator: B. McIver, Tampa, FL / Panelists/Reviewers: J. de Almeida, E. Monteiro, Toronto, ON, G. Randolph, Boston, MA

03:15 p.m. – 03:30 p.m.
Surgery of the Primary - J. Shah, New York NY

03:30 p.m. – 03:45 p.m.
Surgery of the Neck (central and lateral neck) - A. Shaha, New York, NY

03:45 p.m. – 04:00 p.m.
Active Surveillance of WDTC - D. Goldstein, Toronto, ON

04:00 p.m. – 04:10 p.m.
Q & A of previous presentations

04:10 p.m. – 05:10 p.m.

SUN OCT 4

THYROID CANCER UPDATE continued

Moderator: Dr. Dan O’Connell, Edmonton, AB

09:00 a.m. – 09:15 a.m.
Post-operative Management of Thyroid Cancer - B. McIver, Tampa, FL

09:15 a.m. – 09:30 a.m.

09:30 a.m. – 09:45 a.m.
Management of Anaplastic Thyroid Cancer - B. McIver, Tampa, FL

09:45 a.m. – 10:00 a.m.
Surgical Management of Advanced Thyroid Cancer - J. Shah, New York, NY

10:00 a.m. – 10:15 a.m.
Management of Recurrence - J. Freeman, Toronto, ON

10:15 a.m. – 10:35 a.m.
State of the Art of Systemic Treatment - L. Wirth, Boston, MA

10:35 a.m. – 10:45 a.m.
Q & A of previous presentations

10:45 a.m. – 11:45 a.m.

11:45 a.m. – 01:00 p.m.

Video Session
- Use of nerve monitoring - TBA
- Total thyroidectomy and Central Neck Dissection - J. Shah, New York, NY
- Thyroidectomy - D. Anderson, Vancouver, BC
- Tracheal resection - J. Shah, New York, NY
- Neck dissection - P. Vosler, Boston, MA
- Re-operative Central Neck Dissection - J. Freeman, Toronto, ON
- Two Adjuncts to Thyroid Cancer Surgery - P. Vosler, Boston, MA
- Mini-Sternotomy - J. Freeman, Toronto, ON

1:00 p.m. Closing Remarks

**TUE OCT 6**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>08:00 p.m. - 08:50 p.m.</td>
<td>GEN OHNS WORKSHOP (Learning Objectives / Abstract) Qi Tools for Otolaryngologists-Head and Neck Surgeons – J. Strychowsky, London, ON</td>
</tr>
<tr>
<td>08:50 p.m. - 09:00 p.m.</td>
<td>Break (with sponsors) EDUCACTION PAPERS (Learning Objectives / Abstracts)</td>
</tr>
<tr>
<td>09:05 p.m. - 09:10 p.m.</td>
<td>Evaluating the Effectiveness of Learning Ear Anatomy Using Holographic Models - J. Beyea, J. Gnanasegaram, R. Leung, Kingston, ON</td>
</tr>
<tr>
<td>09:10 p.m. - 09:15 p.m.</td>
<td>Knowledge and Confidence in Managing Obstructive Sleep Apnea Patients in Canadian Otolaryngology-Head and Neck Surgery Residents - S. Ansari, A. Hu, Vancouver, BC</td>
</tr>
<tr>
<td>09:15 p.m. - 09:20 p.m.</td>
<td>The Use of Combined Otolaryngology and Anesthesia Simulation for the Development of CANMEDS Roles in Surgical Training - J. Paradis, K. Roth, K. Fung, R. Cherry, B. Church, London, ON</td>
</tr>
<tr>
<td>09:20 p.m. - 09:25 p.m.</td>
<td>Discussion</td>
</tr>
<tr>
<td>09:25 p.m. - 09:30 p.m.</td>
<td>Self-Perceived Stress Response to Critical Cases' During Surgical Training - J. Paradis, A. Dzioba, London, ON</td>
</tr>
<tr>
<td>09:30 p.m. - 09:35 p.m.</td>
<td>Benefits of the National Surgical Quality Improvement Program: Data to Drive Quality Improvements - P. Singh, Toronto, ON</td>
</tr>
<tr>
<td>09:35 p.m. - 09:40 p.m.</td>
<td>Otolaryngology Trainees’ Experiences of and Attitudes Towards Workplace Based Assessments - R. Care, T. Jowsey, Christchurch, NZ</td>
</tr>
<tr>
<td>09:40 p.m. - 09:45 p.m.</td>
<td>Surgical Training and Deliberate Practice: Creating a Validated Scale to Measure Surgical Residents’ Approach to Surgical Training - J. Paradis, K. Nelson-Ferguson, London, ON</td>
</tr>
<tr>
<td>09:45 p.m. - 09:50 p.m.</td>
<td>Discussion</td>
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**THU OCT 8**

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<th>Time</th>
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<tr>
<td>07:30 p.m. - 08:00 p.m.</td>
<td>Break (with sponsors) FPRS WORKSHOP A Panel on the Contemporary Reconstruction of the Face – M. Brandt, Toronto, ON, S.M. Taylor, Halifax, NS, K. Ansari, Edmonton, AB, J. Trites, Halifax, NS, R. Jaggi, Saskatoon, SK</td>
</tr>
<tr>
<td>08:00 p.m. - 08:50 p.m.</td>
<td>Break (with sponsors) FPRS PAPERS (Learning Objectives / Abstract)</td>
</tr>
<tr>
<td>08:50 p.m. - 09:00 p.m.</td>
<td>FPRS WORKSHOP A Panel on the Contemporary Reconstruction of the Face – M. Brandt, Toronto, ON, S.M. Taylor, Halifax, NS, K. Ansari, Edmonton, AB, J. Trites, Halifax, NS, R. Jaggi, Saskatoon, SK</td>
</tr>
<tr>
<td>09:05 p.m. - 09:10 p.m.</td>
<td>A Novel Approach to Earlobe Reconstruction Using the V to Y Advancement Flap - K. Munroe, L. Allen, S.M. Taylor, Halifax, NS</td>
</tr>
<tr>
<td>09:10 p.m. - 09:15 p.m.</td>
<td>A Review of the Pericranial Flap for the Inner Lining in Nasal Reconstruction with a Paramedian Forehead Flap - R. Care, Christchurch, NZ, T. Lewis, S.M. Taylor, Halifax, NS</td>
</tr>
<tr>
<td>09:15 p.m. - 09:20 p.m.</td>
<td>Corneal Neurotization - A Sensitive Collaboration - T. Lewis, D. Lewis, S.M. Taylor, Halifax, NS</td>
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<tr>
<td>09:20 p.m. - 09:25 p.m.</td>
<td>Discussion</td>
</tr>
<tr>
<td>09:25 p.m. - 09:30 p.m.</td>
<td>On the Origins of Modern Facial Plastic Surgery: A Review of Sir Harold D. Gillies’ Surgical Portfolio During WWI and a Comparison to Modern Day Practices - D. Curry, S.M. Taylor, Halifax, NS</td>
</tr>
<tr>
<td>09:30 p.m. - 09:35 p.m.</td>
<td>Parametric Multi-scale Modeling of Zygomaticus Musculature: Implications for Facial Reanimation - M. Peer, J. Tran, Z. Li, A. Agur, J. Davies, Toronto, ON</td>
</tr>
<tr>
<td>09:35 p.m. - 09:40 p.m.</td>
<td>Subtotal Septal Perforation Repair with a Unilateral Pericranial Flap - T. Lewis, S.M. Taylor, Halifax, NS</td>
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<tr>
<td>09:40 p.m. - 09:45 p.m.</td>
<td>Discussion</td>
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### SAT OCT 10

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<th>Time</th>
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<tbody>
<tr>
<td>11:00 a.m.</td>
<td><strong>OTOLOGY WORKSHOP</strong> Microscope vs Endoscope for Otologic Surgery – J. Chen, A. James, Toronto, ON</td>
</tr>
<tr>
<td>11:50 a.m.</td>
<td><strong>BREAK</strong> (CSOHNS Slideshow)</td>
</tr>
<tr>
<td>12:00 p.m.</td>
<td><strong>PEDIATRIC WORKSHOP</strong> Pediatric Obstructive Sleep Apnea: A Review and Update – C C. Liu, Calgary, AB</td>
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### TUE OCT 13

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<tr>
<td>08:00 p.m.</td>
<td><strong>GEN OHNS WORKSHOP</strong> (Learning Objectives / Abstract) <em>Your Journal of OTOHNS – Submit, Review &amp; Get Involved</em> – D. Chepeha, Toronto, ON</td>
</tr>
<tr>
<td>08:50 p.m.</td>
<td><strong>BREAK</strong> (with sponsors)</td>
</tr>
<tr>
<td>09:00 p.m.</td>
<td><strong>LARYNGOLOGY WORKSHOP</strong> (Learning Objectives / Abstract) Evidence-Based Management of Refractory Chronic Cough – S. Brisebois, Sherbrooke, QC, J. Young, Montreal, QC, J. Anderson, Toronto, ON, A. Darnbrough, Winnipeg, MB</td>
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### THU OCT 15

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<tr>
<td>07:30 p.m.</td>
<td><strong>BREAK</strong> (with sponsors)</td>
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<tr>
<td>08:00 p.m.</td>
<td><strong>HEAD NECK WORKSHOP</strong> (Learning Objectives / Abstract) Quality Based Procedures in Thyroid and Head and Neck Oncology – E. Monteiro, A. Eskander, J. Irish, D. Enepekides, Toronto, ON</td>
</tr>
<tr>
<td>08:50 p.m.</td>
<td><strong>BREAK</strong> (with sponsors)</td>
</tr>
<tr>
<td>09:05 p.m.</td>
<td><strong>HEAD NECK PAPERS</strong> (Learning Objectives / Abstract) Co-Chair: Dr. David Côté, Edmonton, AB &amp; Dr. Shamir Chandarana, Calgary, AB</td>
</tr>
<tr>
<td>09:20 p.m.</td>
<td><strong>DISCUSSION</strong></td>
</tr>
<tr>
<td>09:25 p.m.</td>
<td>Clinical Trials in Transoral Surgery for Oropharyngeal Cancer – M. Rammal, A. Nichols, London, ON</td>
</tr>
<tr>
<td>09:30 p.m.</td>
<td>Oral Cavity Cancer Diagnostic Route and Survival: A Population-based Study – Z. Mir, R. Bentley, M. Mavor, T. Phillips, P. Groome, Kingston, ON</td>
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<tr>
<td>09:40 p.m.</td>
<td><strong>DISCUSSION</strong></td>
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### SAT OCT 17

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<tr>
<td>11:00 a.m.</td>
<td><strong>OTOLOGY WORKSHOP</strong> Vestibular Testing Drill and Practice – M. Crowson, Boston, MA</td>
</tr>
<tr>
<td>11:50 a.m.</td>
<td><strong>BREAK</strong> (CSOHNS Slideshow)</td>
</tr>
<tr>
<td>12:05 p.m.</td>
<td><strong>PEDIATRIC PAPERS</strong> (Learning Objectives / Abstract) Chronic Suppurative Otitis Media due to Nontuberculous Mycobacteria: A Case Series - M.-C. Quintal, E. Sedillot, B. Voizard, Montreal, QC</td>
</tr>
<tr>
<td>12:15 p.m.</td>
<td>Endoscopic Management of Tracheal A-Frame Deformity: Easy and Effective - M. Bergeron, Montreal, QC, H. Qualls, Spokane, WA, M. Rutter, Cincinnati, OH</td>
</tr>
<tr>
<td>12:20 p.m.</td>
<td><strong>DISCUSSION</strong></td>
</tr>
<tr>
<td>12:25 p.m.</td>
<td>School-age Children’s Ear Health and Hearing Loss in Northern Saskatchewan – L. Pacey, P. Spafford, R. Kabir, S. Nair, Saskatoon, SK</td>
</tr>
<tr>
<td>12:30 p.m.</td>
<td>Use of Smartphone Application Technology to Assist in Pediatric Post-Tonsillectomy Care: A Needs Assessment Survey – W. Yunker, A. Bysice, J. Brookes, Calgary, AB</td>
</tr>
<tr>
<td>12:35 p.m.</td>
<td><strong>DISCUSSION</strong></td>
</tr>
</tbody>
</table>
PEDIATRIC PAPERS (Learning Objectives / Abstracts)
Chair: Dr. Johnna MacCormick, Ottawa, ON

12:45 p.m. - 12:50 p.m. Caregiver Concerns After Pediatric Otolaryngology Surgery: A Quality Improvement Project - A Aldea, S. Khalife, M. Peeva, L. Nguyen, J. Yeung, Montreal, QC

12:50 p.m. - 12:55 p.m. Comparison of Clinical and Audiometric Outcomes of Active and Passive Transcutaneous Bone Anchored Hearing Devices in Children - U. Khan, P. Hong, N. Shoman, Halifax, NS


01:00 p.m. - 01:05 p.m. Discussion

01:05 p.m. - 01:10 p.m. Development and Validation of a Tool to Assess Patient Satisfaction for Minor Paediatric Surgical Procedures - K. Gandhi, J. Davidson, V. Fantillo, J. Strychowsky, London, ON

01:10 p.m. - 01:15 p.m. The Feasibility of Magnetic Resonance Imaging Without General Anesthesia Using the "Bundle and Scan" Technique for Infants with Sensorineural Hearing Loss - E. Grose, M. Pigeon, N. Abdeen, M. Belanger, D. Schramm, J.-P. Vaccani, Ottawa, ON

01:15 p.m. - 01:20 p.m. Discussion

UPPER AERODIGESTIVE TRACT ENDOSCOPY (For learning objectives & other details, click here. Must be registered for the general program.)

Special Course
02:30 p.m. - 02:40 p.m. Welcome & Introduction – I. Witterick, Toronto, ON
02:40 p.m. - 03:15 p.m. Instrumentation and Critical Anatomy for Aerodigestive Endoscopy – P. Campisi, Toronto, ON
03:15 p.m. - 03:45 p.m. Virtual Demonstration of Endoscopy – P. Campisi, Toronto, ON
03:45 p.m. - 04:30 p.m. Breakout Sessions – Review of Clinical Scenarios – P. Campisi, Y. Chan, E. Monteiro, R. Jun Lin, Toronto, ON, L. Nguyen, Montreal, QC

TUE OCT 20

08:00 p.m. – 08:50 p.m. EDUCATION WORKSHOP: Medical Students The Good, The Bad, The Ugly: A Cross-Canada Resident Panel for Prospective Applications – V. Lin, Toronto, ON, T. Chen, E. Grose, J. Siu, J. Xu, Toronto, ON,

08:50 p.m. – 09:00 p.m. Break (CSOHNS Slideshow)
09:00 p.m. – 09:50 p.m. EDUCATION WORKSHOP: Medical Students Dispelling Myths and Discovering Pearls: A Resident Panel for Prospective Applicants – V. Lin, Toronto, ON (Abstracts for both sessions)

THU OCT 22

07:30 p.m. – 8:00 p.m. Break (with sponsors)
08:00 p.m. – 08:50 p.m. RHINO WORKSHOP (Learning Objectives / Abstract). Rhinology Forum with the Expert: Part 2 — A. Janjua, Vancouver, BC, T. Smith, Portland, OR, R. Douglas, Auckland, NZ, N. Adappa, Philadelphia, PA

08:50 p.m. - 09:00 p.m. Break (with sponsors)

09:05 p.m. - 09:10 p.m. Comparing Noise Levels in the Operating Room Among Different Surgical Team Members During Endoscopic Sinus Surgery - M. Levin, K. Zhou, J. Pugi, E. Sommer, H. Purohit, J. Wells, D. Sommer, Hamilton, ON

09:10 p.m. - 09:15 p.m. Quality of Life Following Endoscopic Resection of Malignant Skull Base Neoplasms - S. Mohajeri, J. Cottrell, T. Chan, H. Zhang, D. Sommer, Hamilton, ON

09:15 p.m. - 09:20 p.m. The Role of Pseudomonas in Chronic Rhinosinusitis: A Systematic Review of the Literature - S. Khalife, T. Lemos De Olivera, H. Opstaska, E. Ebrahim, J. Silver, T. Ekmekjian, D. Sheppard, M. Tewfik, Montreal, QC
09:20 p.m - 09:25 p.m.  Discussion
09:25 p.m. - 09:30 p.m.  Trends in Level of Evidence in Rhinology Research - C. Sommerfeld, A. Song, J. Garside, D. Cote, Edmonton, AB
09:30 p.m. - 09:35 p.m.  Rhinitis Medicamentosa: A Nationwide Survey of Canadian Otolaryngologists - J. Fowler, London, ON, C. Chin, E. Massoud, Halifax, NS
09:35 p.m. - 09:40 p.m.  Discussion

SAT OCT 24
11:00 a.m. - 11:50 a.m.  LARYNGOLOGY WORKSHOP (Learning Objectives / Abstract)  The Precarious Airway – K. Kost, Montreal, QC, J. Anderson, Toronto, ON, D. Bosch, Calgary, AB, A. Darnbrough, Winnipeg, MB, T. Brown, Halifax, NS
11:50 a.m. - 12:40 p.m.  LARYNGOLOGY WORKSHOP (Learning Objectives / Abstract)  Anticipate the Unexpected – How to Prevent and Manage Complications Encountered in Common Laryngologic Procedures – R.J. Lin, Toronto, ON, A. Hu, Vancouver, BC, T. Brown, Halifax, NS, S. Brisebois, Sherbrooke, QC
12:40 p.m. - 12:50 p.m.  Break (CSOHNS Slideshow)
12:50 p.m. - 12:55 p.m.  Blue Light Laser Results in Less Vocal Fold Scarring Compared to KTP Laser In Normal Rat Vocal Folds - J.L. Lin, Toronto, ON
12:55 p.m. - 01:00 p.m.  Incidence and Prevalence of Subglottic Stenosis in Alberta – R. Chan, P. MacEachern, G. Gelfand, J.D. Bosch, D. Randall, Calgary, AB
01:00 p.m. - 01:05 p.m.  In-Office Endoscopic KTP Laser Ablation of RRP: Just How Painful is It? – P. Douglas-Jones, J. Anderson, R.J. Lin, T. David, Toronto, ON
01:05 p.m. - 01:10 p.m.  Discussion
01:10 p.m. - 01:15 p.m.  Radiographic Features Correlated with Dysphagia Severity in Zenker’s Diverticulum – D. Randall, R. Hanna, Calgary, AB
01:15 p.m. - 01:20 p.m.  What Every Canadian Otolaryngologist Should Know About Workplace Accommodations for Voice Disorders: A Narrative Review - L. Allen, A. Hu, Vancouver, BC
01:20 p.m. - 01:25 p.m.  Discussion

SUN OCT 25
Special Course
08:35 a.m. - 08:45 a.m.  Overview of Frontal Sinus Planning Software – J. Scott, Halifax, NS
08:45 a.m. - 09:15 a.m.  Model 1 Left side planning - DELEGATES
09:15 a.m. - 09:30 a.m.  Model 1 Left side plan and video – P.G. Chen, San Antonio, TX, J. Scott, Halifax, NS, Y. Chan, Toronto, ON, M.C. Tewfik, Montreal, QC
09:30 a.m. - 10:00 a.m.  Model 1 Right side planning - DELEGATES
10:00 a.m. - 10:15 a.m.  Model 1 Right side plan and video - G. Chen, San Antonio, TX, J. Scott, Halifax, NS, Y. Chan, Toronto, ON, M.C. Tewfik, Montreal, QC
10:15 a.m. - 10:30 a.m.  Model 2 Left side planning - DELEGATES
10:30 a.m. - 10:45 a.m.  Model 2 Left side plan and video - P.G. Chen, San Antonio, TX, J. Scott, Halifax, NS, Y. Chan, Toronto, ON, M.C. Tewfik, Montreal, QC
10:45 a.m. - 11:00 a.m.  Model 2 Right side planning - DELEGATES
11:00 a.m. - 11:15 a.m.  Model 2 Right side plan and video - P.G. Chen, San Antonio, TX, J. Scott, Halifax, NS, Y. Chan, Toronto, ON, M.C. Tewfik, Montreal, QC
11:15 a.m. - 11:30 a.m.  Debriefing and Closing Remarks - P.G. Chen, San Antonio, TX, J. Scott, Halifax, NS, Y. Chan, Toronto, ON, M.C. Tewfik, Montreal, QC

TUE OCT 27
08:00 p.m. - 08:50 p.m.  Break (with sponsors)
08:50 p.m. - 09:00 p.m.  OTOLOGY PAPERS (Learning Objectives / Abstracts)
Chair: Dr. Andrew Ma, Toronto, ON & Dr. Sumit Agrawal, London, ON
09:05 p.m. - 09:10 p.m.  Motivational Interviewing for Hearing Aids: A Systematic Review Analyzing the Potential Benefits for Adult Patients with Hearing Loss - A. Liu, B. Wu, D. Nunez, Vancouver, BC
09:10 p.m. - 09:15 p.m.  Rationing Rotational Magnet Cochlear Implant Technology in a Single Payer Healthcare System - C. Andrews, J. Pisa, J. Hochman, Winnipeg, MB
09:15 p.m. - 09:20 p.m.  Discussion
09:20 p.m. - 09:25 p.m.  Contemporary Assessment of the Safety and Clinical Outcomes of Single Stage Ossiculoplasty in Chronic Otitis Media Surgery - A. Al-Sayed, N. Shoman, Halifax, NS


Validation of ENG Results – A. Beaumont, B. Blakley, Winnipeg, MB

Assessing Perioperative Influences on Cochlear Implantation Hearing Preservation Surgery - J. Lui, Toronto, ON, K. de Champlain, Calgary, AB, Y. Ma, Stanford, CA, J. Siu, Toronto, ON, M. Gluth, Chicago, IL, J. Chen, Toronto, ON, M. Atlas, Perth, Australia, N. Blevins, P. Santa Maria, Stanford, CA


Otology Papers [Learning Objectives / Abstracts]

Co-Chair: Dr. Jane Lea, Vancouver, BC & Dr. Paul Mick, Saskatoon, SK


Hearing Outcomes and the European Academy of Otolaryngology / Neurotology / Japanese Otology Society Staging (EAONO/JOS) of Middle Ear Cholesteatoma - C. Leonard, A. James, Toronto, ON

Micro-CT of the Human Ossicular Chain: Statistical Shape Modelling and Implications for Otologic Surgery - M. Bartling, A. Rohami, S. Agrawal, H. Ladak, London, ON

Incidence and Predictors of Requiring Hearing Assistive Devices among Childhood Cancer Survivors: A Population-Based Study - J. Beyea, C. Lau, B. Cooke, S. Hall, Kingston, ON, S. Gupta, Toronto, ON

Cochlear Implantation in Asymmetric Hearing Loss: Predicting Outcomes with Binaural Baseline HINT Performance - J. Lui, Toronto, ON, D. Low, Singapore, M. Kuroiwa Rivero, D. Shipp, T. Le, J. Chen, V. Lin, Toronto, ON

Polyquin Residents’ Competition [Learning Objectives / Abstracts]

Chair: Dr. Danielle MacNeil, London, ON

11:00 a.m. - 11:05 a.m. Introduction - D. MacNeil, London, ON


Distance from Tertiary Care Centre Does Not Affect the Initial Stage and Survival Outcomes of Head and Neck Malignancy – S. Singh, Winnipeg, MB, D. Heinke, P. Laigou, Boston, MA, P. Kerr, Winnipeg, MB

Human Papillomavirus is Associated with Improved Survival in Hypopharyngeal Head and Neck Cancer – C. Lane, N. Viallet, P. Kerr, Winnipeg, MB


National Access to Otolaryngology Surgical Care: Demographic and Geographic Variation in Rates of Otolaryngology Surgery in Canada – D. Piccott, L. Lethbridge, M. Dunbar, P. Hong, Halifax, NS

Discussion


Quality Indicators for the Diagnosis and Management of Acute Otitis Media in Children – J. Cottrell, P. Campisi, Toronto, ON, N. Chadha, Vancouver, BC, P. Hong, Halifax, NS, L. Nguyen, Montreal, QC, J. Strychowsky, London, ON, W. Yunker, Calgary, AB, J.-P. Vaccani, Ottawa, ON, E. Monteiro, Toronto, ON


The Effect of Tongue-tie Release on Speech Sound Articulation in Children Presenting with Speech Concerns – J. Melong, E. Dellapina, P. Hong, Halifax, NS


The Relationship Between Lymph Node Ratio and Depth of Invasion in cN0 Oral Tongue Squamous Cell Carcinoma – M. Xie, Hamilton, ON, H. Seikaly, J. Harris, D. O’Connell, V. Biron, Edmonton, AB, B.S. Jackson, M. Gupta, S. Archibald, T. Young, H. Zhang, Hamilton, ON


Utility of Droplet Digital Polymerase Chain Reaction for TERT and BRAF Mutational Profiling of Thyroid Nodules – B. Rosvall, M. Kostiuk, A. Matkin, J. Williams, D. O’Connell, J. Harris, H. Seikaly, V. Biron, Edmonton, AB


Wrap-up – D. MacNeil, London, ON

POSTER COMPETITION – Top 10 Finalists

Chair: Dr. K. Higgins, Toronto, ON

Panelists: M. Gupta, Hamilton, ON, D. Angel, St. John’s, NL, J. Lea, Vancouver, BC, R. Hart, Calgary, AB

Welcome and Introduction – K. Higgins, Toronto, ON

Resistance to PI3Ka Inhibition in Head and Neck Squamous Cell Carcinoma is Mediated through TAM Family Receptor Upregulation – K.M. Ruicci, London, ON, J. Meena, Toronto, ON, A. Nichols, London, ON

Relationship of Depth of Invasion to Survival Outcomes of T3 Oral Tongue Squamous Cell Carcinoma – M. Newman, N.T. Nguyen, Hamilton, ON

Implementation of a Standardized Thyroid Ultrasound Reporting Form: A Multi-Centred Quality Improvement Study – A. Hamour, J. Lee, Toronto, ON

Evaluation of Swallowing Function in Obstructive Sleep Apnea Patients following Pharyngeal Reconstructive Surgery – A. Rasool, J. Chau, D. Randall, Calgary, AB

Tolerance of Nasopharyngoscopy with Administration of Unflavoured versus Flavoured Lidocaine Spray – G. Horton, J. Beyea, Kingston, ON, E. Sykes, Toronto, ON

Quantitative Evaluation of Facial Movement: Validation of the Vectra H1 Handheld System – B. Kelly, D. Côté, Edmonton, AB


Surgical Safety Culture in Canadian Otolaryngology Residents – N. Arnstead, E. Monteiro, P. Campisi, Toronto, ON

Incidence of Anatomical Abnormalities of the Paranasal Sinuses and Skull Base: Evaluating the CLOSE Checklist – C. Chin, A. Wong, J. Kavanaugh, Saint John, NB

Closing Remarks – K. Higgins, Toronto, ON

QUALITY WORKSHOP Part 1  A Primer on How to Measure Quality in Your Practice or Organization – E. Monteiro, P. Singh, Toronto, ON, B. Nussenbaum, Houston, TX

Break (CSOHNS Slides Show)

QUALITY WORKSHOP Part 2  A Primer on How to Measure Quality in Your Practice or Organization – E. Monteiro, P. Singh, Toronto, ON, B. Nussenbaum, Houston, TX

EDUCATION WORKSHOP: Resident Lecture  Fellowships – Y. Chan, V. Lin, Toronto, ON

Break (with sponsors)

EDUCATION WORKSHOP: Resident Lecture  Transition to Practice – Y. Chan, V. Lin, Toronto, ON

Break (with sponsors)

RHINO WORKSHOP  Chronic Rhinosinusitis with Nasal Polyps: The Misery, the Mystery, and the Mastery – M. Desrosiers, Montreal, QC, A. Thamboo, Vancouver, BC, S. Kilty, Ottawa, ON, I. Witterick, Toronto, ON

Break (with sponsors)

RHINO WORKSHOP  Take 2 Bacteria and Call Me in the Morning: The Ever-changing World of the Sinus Microbiome – M. Desrosiers, A. Renteria, Montreal, QC

Break (with sponsors)


INVITED GUEST LECTURE  What’s New in Adjunctive Therapies for Thyroid Cancer – L. Wirth, Boston, MA, B. McIver, Tampa, FL

Break (with sponsors)

HEAD NECK PAPERS

Co-Chairs: Dr. John de Almeida, Toronto, ON / Dr. Han Zhang, Hamilton, ON

Retrospective Analysis: How well does TIRADS and Bethesda’s Score Predict Well Differentiated Thyroid Malignancy? - P. Pace-Asciak, D. Kramer, Kamloops, BC

09:05 p.m. - 09:10 p.m.

Associate Between Bethesda Classification and Molecular Mutations in Thyroid Nodules - M. Peeva, M. Mascarella, V.-I. Forest, M. Hier, Montreal, QC, G. Pusztaszeri, M.G. Avior, Israel, R. Payne, Montreal, QC

09:10 p.m. - 09:15 p.m.

Microvascular free flap reconstruction of the oral cavity without tracheotomy - K. Zhao, S. Nguyen, E. Prisman, S. Durham, D. Anderson, Vancouver, BC

09:15 p.m. - 09:20 p.m.


09:20 p.m. - 09:25 p.m.

Discussion

Toxicity and Survival Outcomes of Chemoradiation for Consecutive Cases of Early T Stage Oropharyngeal Cancer at a Tertiary Care Institution - E. Di Gravio, A. Nichols, London, ON

09:25 p.m. - 09:30 p.m.

The Role of the ThyroSeq v3 Molecular Test in the Surgical Management of Thyroid Nodules in the Canadian Public Healthcare Setting - T.Y. Chen, B.M. Gilfix, J. Rivera-Ramirez, N. Sadegi, K. Richardson, M. Hier, V.-I. Forest, D. Fishman, D. Caglar, M. Pusztaszeri, R. Payne, Montreal, QC

09:35 p.m. - 09:40 p.m.
09:40 p.m. - 09:45 p.m.  
**Outpatient versus Inpatient Parotidectomy: A Systematic Review and Meta-analysis** - D. Forner, D. Lee, C. Walsh, Toronto, ON, S.M. Taylor, Halifax, NS, J. Freeman, Toronto, ON

09:45 p.m. - 09:50 p.m.  
The Longitudinal Effect of Post-Operative Radiotherapy on Functional Outcomes in Advanced Oral Squamous Cell Carcinoma - C. Lane, C. Myers, A. Cooke, P. Kerr, Winnipeg, MB

09:50 p.m. - 09:55 p.m.  

10:00 p.m. - 10:05 p.m.  
Attitudes Toward Medical Marijuana Use Among Head and Neck Cancer Patients - M. Levin, H. Zhang, M. Gupta, Hamilton, ON

**THU NOV 12**

07:00 p.m. - 07:50 p.m.  
Break (with sponsors)

08:00 p.m. - 08:50 p.m.  
**HEAD NECK WORKSHOP**  
Surgical Management of Diverticuli Bars and Other Barriers to Swallowing – D. Randall, Calgary, AB, C. Jeffery, Edmonton, ON, K. Kost, Montreal, QC, S.M. Taylor, Halifax, NS

08:50 p.m. - 09:00 p.m.  
Break (with sponsors)

09:00 p.m. - 09:50 p.m.  
**HEAD NECK WORKSHOP**  

**SAT NOV 14**

11:00 p.m. - 12:00 p.m.  
**CLOSING SESSION**  
Business Meeting – I. Witterick, President, J. Jones, Secretary, D. MacNeil, Awards Chair, D. O’Connell, Fellowship Chair; Awards (Poliquin Competition, Poster Prize and 2020/21 Fellowship Grant Awards, etc.)