

76th ANNUAL MEETING

October 1 – 3, 2022 The Westin Bayshore Hotel, VANCOUVER, BC

| Saturday October 1 | Ballroom DEF | Salon 1 (Stanley Park) | Salon 2/3 (Stanley Park) | MacKenzie Room | | | | | | | | |
|-----------------------|---|---|-----------------------------|----------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 07:00 – 08:00 | BREAKFAST Exhibits Area Salon ABC | <p align="center">“PLANETARY HEALTH – CHANGING THE WAY WE OPERATE”</p> <p align="center">OVERALL LEARNING OBJECTIVES</p> <p>This meeting 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 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.</p> <p>We will run three concurrent sessions of workshops and podium presentations along with several special sessions for medical students and residents over the 3-day meeting. This will provide delegates with a great variety of learning opportunities. As always, there will be ample time allotted for enhanced dialogue and discussion with the various presenters. In keeping with the theme of this year’s meeting, guest speakers will present their areas of expertise through plenary talks and workshops. All sessions will give learners practical and adoptable knowledge to use immediately in practice when they return home. 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.</p> <p>Speaker Ready Room - FRASER ROOM</p> <p>Hours of Operation</p> <table border="0"> <tr> <td>Fri Sep 30</td> <td>1200-1700</td> </tr> <tr> <td>Sat Oct 1</td> <td>0700-1800</td> </tr> <tr> <td>Sun Oct 2</td> <td>0700-1600</td> </tr> <tr> <td>Mon Oct 2</td> <td>0700-1200</td> </tr> </table> <p align="center">LUNCH & Visit with Exhibitors Ballroom ABC</p> | | | Fri Sep 30 | 1200-1700 | Sat Oct 1 | 0700-1800 | Sun Oct 2 | 0700-1600 | Mon Oct 2 | 0700-1200 |
| Fri Sep 30 | 1200-1700 | | | | | | | | | | | |
| Sat Oct 1 | 0700-1800 | | | | | | | | | | | |
| Sun Oct 2 | 0700-1600 | | | | | | | | | | | |
| Mon Oct 2 | 0700-1200 | | | | | | | | | | | |
| 08:00 – 08:15 | National Anthem 🎵 President’s Opening Remarks – Dr. Brian Westerberg, Vancouver, BC Scientific Program Chair’s Opening Remarks – Dr. Vincent Lin, Toronto, ON | | | | | | | | | | | |
| 08:15 – 08:20 | Introduction of Guest Speaker Elder Francois Paulette, Yellowknife, NW – B. Westerberg, Vancouver, BC | | | | | | | | | | | |
| 08:20 – 08:45 | Presentation – F. Paulette, Yellowknife, NW | | | | | | | | | | | |
| 08:45 – 08:50 | Introduction of the Guest of Honour Dr. Frederick Kozak, Vancouver, BC – B. Westerberg, Vancouver, BC | | | | | | | | | | | |
| 08:50 – 09:00 | Presentation – F. Kozak, Vancouver, BC | | | | | | | | | | | |
| 09:00 – 09:05 | Introduction of the Lifetime Achievement Award Recipient, Dr. Manohar Bance, Cambridge, UK – B. Westerberg, Vancouver, BC | | | | | | | | | | | |
| 09:05 – 09:15 | Presentations – M. Bance, Cambridge, UK | | | | | | | | | | | |
| 09:15 – 09:20 | Introduction of the Lifetime Achievement Award Recipient, Dr. Melvin Schloss, Montreal, QC – B. Westerberg, Vancouver | | | | | | | | | | | |
| 09:20 – 09:30 | Presentations – M. Schloss, Montreal, QC | | | | | | | | | | | |
| 09:30 – 09:35 | Introduction of Guest Speaker Dr. Andrea MacNeill, Vancouver, BC – B. Westerberg, Vancouver, BC | | | | | | | | | | | |
| 09:35 – 10:25 | Presentation – Dr. Andrea MacNeill, Vancouver, BC | | | | | | | | | | | |
| 10:25 – 10:55 | COFFEE & Visit with Exhibitors Salon ABC | | | | | | | | | | | |
| 10:55 – 11:00 | Introduction of the Guest Speaker Dr. David Suzuki, Vancouver, BC – B. Westerberg, Vancouver, BC | | | | | | | | | | | |
| 11:00 – 12:00 | Guest Speaker Presentation and Q&A – D. Suzuki, Vancouver, BC | | | | | | | | | | | |
| 12:00 – 13:30 | | | | | | | | | | | | |

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| <p>13:30 – 14:15</p> | <p>WS #1 <i>Point of Care Ultrasound in Canadian Otolaryngology Practice: Training, Competence and Applications – R. Irvine, Calgary, AB, I. Witterick, K. Higgins, Toronto, ON</i> Abstract</p> | <p>WS #2 <i>Understanding Why Cochlear Implants Do Not Work As Well As We Wish Them To – M. Bance, Cambridge, UK</i> Abstract</p> | <p>WS #3 <i>What's in Your Toolbox? The Role of Regional Flaps in Modern Head & Neck Reconstruction – J. Trites, M. Corsten, S. M. Taylor, M. Rigby, M. Karkada, Halifax, NS</i> Abstract</p> | <p>13:30 – 15:00 MEDICAL STUDENTS <i>Session: Meet the Canadian Program Directors</i></p> |
| <p>14:15 – 15:00</p> | <p>WS #4 <i>Non-Biologic Management of Sinonasal Polyps – A. Thamboo, A. Janjua, Vancouver, BC, C. Chin, Saint John, NB</i> Abstract</p> | <p>WS #5 <i>SPECT-CT Guided Elective Contralateral Neck Treatment in Lateralized Oropharyngeal Cancer, a Phase 3 RCT (SELECT Trial, CCTG HN.11): Surgical Credentialing Workshop – J. de Almeida, A. Hosni, D. Chepeha, C. Yao, Toronto, ON, M. Au, Hamilton, ON, M Kolarski, Sudbury, ON, A. Eskander, Toronto, ON, A. Christopoulos, Montreal, QC, D. MacNeil, London, ON</i> Abstract</p> | <p>WS #6 <i>The Second Victim: Recognition, Assessment, and Healing – K. Kost, Montreal, QC, D. Eibling, Pittsburgh, PA</i> Abstract</p> | |
| <p>15:00 – 15:30</p> <p style="text-align: center;">COFFEE & Visit with Exhibits Ballroom ABC</p> | | | | |
| <p>15:30 – 15:35</p> | <p>PAPERS – HEAD & NECK SURGERY 1 Moderators: Dr. Marie-Jo Olivier, Montreal, QC & Dr. Eitan Prisman, Vancouver, BC</p> <p>HN1-1 <i>Incidence and Predictive Factors of Vocal Rehabilitation Failure Following Total Laryngectomy – V. Landry, A. Christopoulos, E. Bissada, L. Guertin, J-C. Tabet, I. Berania, M.J. Olivier, T. Ayad, Montreal, QC</i></p> | <p>PAPERS – PEDIATRIC OTOLARYNGOLOGY Moderators: Dr. Paul Hong, Halifax, NS & Dr. Sam Daniel, Montreal, QC</p> <p>P1 <i>Impact of "Tonsil-Text-to-Me" Service on Pediatric Perioperative Tonsillectomy Outcomes: Cohort Study with Historical Control Group – L. Wozney, N. Vakili, A. Clark, J. Chorney, P. Hong, Halifax, NS</i></p> | <p>15:30 – 16:15 WS #7 <i>The Retrograde Medial Approach to Thyroid Surgery – B. Chang, Phoenix, AZ, O. Butskiy, D. Anderson, Vancouver, BC</i> Abstract</p> | <p>15:30 – 17:00 MEDICAL STUDENTS <i>Beyond Word of Mouth - Debriefing & Deconstructing OHNS for Prospective Applicants – K. Oxford, Ottawa, ON, T. Chen, L. Wang, Toronto, ON, M. Xie, Hamilton, ON</i></p> |
| <p>15:35 – 15:40</p> | <p>HN1-2 <i>Loss of Independence in Older Adults with Operable Head and Neck Cancer – G. Le Blanc, M. Mascarella, Montreal, QC</i></p> | <p>P2 <i>Outcomes of Bone-Anchored Hearing Implant Surgery in Syndromic and Non-Syndromic Pediatric Patients – S. Salameh, S. El-Khoury, A. Bezdjian, C. Roy, E. Khneisse, M. Bianchi, M. Schloss, S. Daniel, Montreal, QC</i></p> | | |
| <p>15:40 – 15:45</p> | <p>HN1-3 <i>In-house Patient-specific 3D-Printed Plates for Mandibular Reconstruction – K.L. Tran, M. Mong, E.C. Deane, J.S. Durham, E. Prisman, Vancouver, BC</i></p> | <p>P3 <i>Medical scribes in an academic pediatric otolaryngology clinical practice - a pilot study – A.T. Pickett, R. Webster, D. Reddy, G. Zitkyte, Ottawa, ON, I. Samad, Stanford, CA, M. Bromwich, J. MacCormick, J.P. Vaccani, R. Rouke, Ottawa, ON</i></p> | | |
| <p>15:45 – 15:50</p> | <p>HN1-4 <i>Evaluation of an In-house, Simple Virtual Surgical Planning System for Maxillary Reconstruction – K.L. Tran, J.Y. Kwon, X.Y. Gui, E. Wang, D. Yang, J.S. Durham, E. Prisman, Vancouver, BC</i></p> | <p>Discussion</p> | | |
| <p>15:50 – 15:55</p> | <p>Discussion</p> | <p>P4 <i>Assessing the Impact of COVID-19 Precautions on Classroom Communication for Adolescents with Hearing Loss: A</i></p> | | |

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| | | <i>Qualitative Study – L. Booth, J. Puwels, N. Chadha, M. Felton, Vancouver, BC</i> | |
| 15:55 – 16:00 | HN1-5 <i>An Open-Source Low-Cost Phonation Device for Voice Rehabilitation following Total Laryngectomy in the Low-Resource Setting – R. Hu, J. Wyss, P. Mathur, H. El-Hariri, P. Danei, H. Parhar, A. Amanian, D. Anderson, Vancouver, BC</i> | P5 <i>Systematic Review of Airway Injuries Following Esophageal Button Battery Ingestion – J. Philteos, A. James, E. Propst, O. Ostrow, N. McKinnon, T. Everett, N. Wolter, Toronto, ON</i> | |
| 16:00 – 16:05 | HN1-6 <i>Developing and Validating a Nomogram to Predict the Risk of Feeding Tube Dependency in Patients Undergoing Primary Radiotherapy ±chemotherapy for Oropharyngeal Squamous Cell Carcinoma – D. Zabih-Ppour, F. Laxague, P. Zeng, K. Fung, D. MacNeil, A. Mendez, J. Yoo, J.S. Mymryk, D.A. Palma, A. Nichols, London, ON</i> | P6 <i>Feeding Outcomes in Tracheostomy-dependent Infants - Can We Predict Gastrostomy Tube Use? – H. Williams, A. Bhatt, A. Dzioba, P. You, M. Husein, J. Paradis, J. Strychowski, J. Theurer, E. Graham, London, ON</i> | |
| 16:05 – 16:10 | HN1-7 <i>Patient Satisfaction with Different Types of Craniofacial Prostheses – K. Higgins, Toronto, ON, K. Gressman, Ireland, A. Eskander, D. Enepekides, N. Blanas, E. Somogyi-Ganss, Toronto, ON</i> | <i>Discussion</i> | |
| 16:10 – 16:15 | HN1-8 <i>Intraoperative Oral Cavity Ultrasound Assessment Project – K. Higgins, Toronto, ON, B. Yan, Hamilton, ON, D. Enepekides, A. Eskander, R. Daniel, Toronto, ON</i> | P7 <i>Developing a Point of Care Reference Tool for the Diagnostic Evaluation and Management of Pediatric Sensorineural Hearing Loss for Canadian Otolaryngologists – E. Grose, Toronto, ON, M. Gynn, Kingston, ON, M. Pigeon, J-P. Vaccani, J. MacCormick, Ottawa, ON</i> | |
| 16:15 – 16:20 | <i>Discussion</i> | P8 <i>Carbon Savings Potential of Incorporating Virtual Care into the Management of Obstructive Sleep Apnea and Otitis Media with Effusion – A. Heffernan, A. Lalande, R. Chadha, A. MacNeill, N. Chadha, Vancouver, BC</i> | |
| 16:20 – 16:25 | HN1-9 <i>A National Retrospective Study of Current Survival and Management Trends of Anaplastic Thyroid Carcinoma in Canada – M. Gupta, A. Misariu, Hamilton, ON, N. Saydy, A. Eskander, Toronto, ON, A. Nichols, London, ON, M. Brassard, F. Levesque, N. Sadeghi, T. Subramaniam, A. Mlynarek, Montreal, QC, G. Morand, PH Fortier, L. Fradet, Sherbrooke, QC, S. Ghazvani, J. Pasternak, E. Prisman, T. Ayad, A. Christopoulos, Montreal, QC, J. Davies, Charleston, SC, M. Rajaraman, M. Corsten, Halifax, NS, K. Rajaraman, A. Maniakas, Montreal, QC</i> | P9 <i>Impact of the COVID-19 Pandemic on Pediatric Bilateral Myringotomy and Tube Insertion Rates – K. Hathi, C. Chin, Saint John, NB, B. Hoyt, Fredericton, NB,</i> | 16:20 – 17:05 WS #8 Superior Canal Dehiscence – S. Cheng, M. Crowson, Boston, MA Abstract |

Saturday Oct 1

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| 16:25 – 16:30 | HN1-10 <i>In Vitro Model of Papillary Thyroid Cancer Progression to Anaplastic Thyroid Cancer – D. Deng, M. Khan, M. Shaikh, P. Zeng, L. Jarycki, A. Dawson, S.E. Ryan, J.S. Mymryk, J.W. Barrett, A. Nichols, London, ON</i> | P10 <i>Standardizing Documentation in Pediatric Microlaryngoscopy and Bronchoscopy Modified Delphi Expert Consensus – P. Neocleous, A. Dzioba, J. Strychowski, M. Husein, P. You, E.J. Propst, London, ON, L. HP Nguyen, Montreal, QC, N. Wolter, Toronto, ON, S. Choi, Boston, MA, M.E. Graham, London, ON</i> | | |
| 16:30 – 16:35 | HN1-11 <i>Annual Household Income and Its Association with Financial Toxicity, Health Utility, and Survival in Head and Neck Cancer – C. Noel, K. Hueniken, Toronto, ON, D. Forner, Halifax, NS, J. Irish, C. Yao, E. Monteiro, D. Goldstein, J. de Almeida, Toronto, ON</i> | Discussion | | |
| 16:35 – 16:40 | HN12 <i>Comparing Surgical Outcomes in Step-Down Unit versus Intensive Care Unit in Post-Operative Care of Free-Flap Patient – A. Brannan, J. Pyne, C. Jeffery, K. Ansari, V. Biron, D. O'Connell, J. Harris, H. Seikaly, Edmonton, AB</i> | P11 <i>Evaluating the Need For Admission to Intensive Care Unit after Supraglottoplasty for Severe Laryngomalacia in a Pediatric Population – C. Gagnon, S. Bérubé, M. Sauthier, M. Bergeron, N. Rouillard-Bazinet, Montreal, QC</i> | | |
| 16:40 – 16:45 | Discussion | P12 <i>International Pediatric Otolaryngology Group: Consensus guidelines on the diagnosis and management of nontuberculous mycobacterial cervical lymphadenitis – C. Roy, Contributing member of IPOG, J. Yeung, Montreal, QC</i> | | |
| 16:45 – 16:50 | HN13 <i>Loss of LRP1B expression drives chemo and radiation resistance head and neck cancer – M. Shaikh, A. Dawson, P. Zheng, W. Gazala, S. Ryan, J. Barrett, D. MacNeil, J. Yoo, K. Fung, A. Nichols, London, ON</i> | P13 <i>Rates and Reasons for Revisits Following Pediatric Adenotonsillectomy: A Scoping Review – R. Alsayegh, D. Kim, N. Elsherbini, J. Yeung, Montreal, QC</i> | | |
| 16:50 – 16:55 | H14 <i>Transoral laser microsurgery for management of carcinoma in situ of the larynx – K. Munroe, C. MacKay, M. Rigby, J. Trites, M. Corsten, S.M. Taylor, Halifax, NS</i> | Discussion | | |
| 16:55 – 17:00 | H15 <i>Patient reported outcome measures of psychosocial quality of life in oropharyngeal cancer patients: a scoping review – J. Silver, M. Henry, N. Sadeghi, Montreal, QC</i> | | | |
| 17:00 – 17:05 | Discussion | | | |

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| Sunday October 2 | Ballroom DEF | Salon 1 (Stanley Park) | Salon 2/3 (Stanley Park) | MacKenzie Room |
| 07:00 – 08:00 | BREAKFAST Exhibits Area Salon ABC | | | |
| 08:00 – 09:00 | <i>Women-in-Otolaryngology Breakfast - Cultural Complications: A Panel Discussion Moderator: Y. Chan, Toronto, ON Panelists: J.</i> | | | |

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| | Lea, Vancouver, BC, A. Lafontaine, President of CMA, A. Flexman, Vancouver, BC | | | |
| 09:00 – 10:00 | Panel on Climate Change – Moderator: G. Osler, Winnipeg, MB; Panelists: N. Watts, London, UK, A. MacNeill, Vancouver, BC, C. Howard, Yellowknife, NT, F. Paulette, Yellowknife, NT | | | |
| 10:00 – 10:10 | Journal of Otolaryngology-Head & Neck Surgery – D. Chepeha, Toronto, ON, B. Rotenberg, London, ON | | | |
| 10:10 – 10:40 | COFFEE & Visit with Exhibitors Ballroom ABC | | | |
| 10:40 – 10:45 | Introduction of 3 Finalists for the Corporate Social Responsibility Award – B. Westerberg, Vancouver, BC | | | |
| 10:45 – 11:15 | Company Presentations (10-min each) | | | |
| 11:15 – 12:15 | WS #9 Minimizing Disappointment and Maximizing Success in FESS: Tips from Expert Surgeons – M. Tewfik, Montreal, QC, Y. Chan, Toronto, ON, C. Chin, Saint John, NB, J. Khetani, Hamilton, ON, A. Thamboo, Vancouver, BC Abstract | WS #10 Intubationless Techniques for Airway Surgery: When, How, and Why Not? – C. Jeffery, Edmonton, AB, R. Campbell, Ottawa, ON, V. Tran, Vancouver, BC Abstract | WS #11 Advanced Cutaneous Squamous Cell Carcinoma: A Prospectively Accrued Multicenter Study and Advanced Skin Tumour Board - K. Higgins, Toronto, ON, C. Roth, London, ON, A. Christopoulos, Montreal, QC, C. Murray, Toronto, ON, E. Prisman, S. Sade, Vancouver, BC Abstract | RESIDENTS 10:40 – 12:00 Learning from the Experts - Academic vs Community Practice – V. Tsai, M. Aron, Vancouver, BC, J. Lui, Calgary, AB, A. Eskander, Toronto, ON |
| 12:15 – 13:30 | LUNCH & Visit with Exhibitors Ballroom ABC | | | |
| 13:30 – 13:35 Poliquin Competition | POLIQUIN RESIDENTS COMPETITION Moderator – Dr. Danielle MacNeil, London, ON Welcome & Introduction – D. MacNeil, London, ON | | | |
| 13:35 – 13:45 Poliquin Competition Sun Oct 2 | PQ1 University of Toronto Automation and Optimization of Radiological Interpretation of Chronic Rhinosinusitis on Paranasal Sinus Computed Tomography ("Deep Sinus CT") – L. Wang, D. Lee, J. Lee, Toronto, ON | | | |
| 13:45 – 13:55 Poliquin Competition | PQ2 University of British Columbia Evaluating the Benefit of Virtual Surgical Planning on Bony Union Rates in Head and Neck Reconstructive Surgery – A. Cherukupalli, E. Deane, A.Q. Liu, L. Tran, J. Kwon, M. Kahlil, F. Sabiq, P. Brasher, T. Miller, E. Prisman, Vancouver, BC | | | |
| 13:55 – 14:05 Poliquin Competition | PQ3 University of Calgary Effect of COVID-19 Pandemic on Wait Times for Patients | | | |
| | | | WS #12 13:30 – 14:15 Addressing Challenging Aerodigestive Foreign Bodies - J. Yeung, Montreal QC, J. Ludemann, Vancouver, BC, J. Strychowsky, London, ON, N. Wolter, Toronto, ON | |

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| | <i>Undergoing Treatment for Laryngeal Conditions in a Universal Health Care System – K. de Champlain, S. Sunba, S. Beveridge, M. Andreassen, D. Bosch, D. Randall, Calgary, AB</i> | | | |
| 14:05 – 14:15 Poliquin Competition | PQ4 University of Toronto <i>Development and Validation of a Machine Learning Algorithm Predicting Emergency Department Use and Unplanned Hospitalization in Patients with Head and Neck Cancer – C. Noel R. Sutradhar, L. Gotib Conn, Toronto, ON, D. Forner, Halifax, NS, W. Chan, R. Fu, J. Hallet, N. Coburn, A. Eskander, Toronto, ON</i> | | | |
| 14:15 – 14:25 Poliquin Competition | PQ5 McGill University <i>Effect of Perioperative Patient Education via Animated Videos in Patients Undergoing Head and Neck Surgery; A Randomized Clinical Trial – S. Turkdogan, C. Roy, G. Chartier, R. Payne, A. Mlynarek, V. Forest, M. Hier, Montreal, QC</i> | | | |
| 14:25 – 14:35 Poliquin Competition | PQ6 Western University <i>Establishing the Ideal Conditions to Create an Airway Fire Using a High-fidelity Novel Pig Model – A. Bysice, T. Oswald, F. Laxague, E. Graham, R. Noppens, K. Fung, London, ON</i> | | | |
| 14:35 – 14:45 Poliquin Competition | PQ7 University of Toronto <i>Cigarette Smoking Cessation, Duration of Smoking Abstinence, and Head and Neck Squamous Cell Carcinoma Prognosis – J. JW Lee, V. Kunaratnam, J.H. Kim, A. Sahovaler, South & West Hampstead, London, UK, J. De Almeida, S. Huang, D. Goldstein, W. Xu, G. Liu, Toronto, ON</i> | | | |
| 14:45 – 14:55 Poliquin Competition | PQ8 McMaster University <i>Impact of Sarcopenia in Adults with Head and Neck Cancer on Acute Post-operative Morbidity: A Systematic Review and Meta-analysis – M. Xie, H. Zhang, N.T. Nguyen, Hamilton, ON</i> | | | |
| 14:55 – 15:25 Poliquin Competition | COFFEE: Visit Exhibits | | | |
| 15:25 – 15:35 Poliquin Competition | PQ9 Université de Montréal <i>Meniere's Disease and Vestibular Migraine: A Prospective Clinical Study on the Combined Diagnostic Utility of Electrocochleography and MRI – C. Gagnon, G. Mrakade, J. Lee, J. Saliba, I. Saliba, L. Letourneau, Montreal, QC</i> | | | |
| 15:35 – 15:45 Poliquin Competition | PQ15 University of British Columbia <i>Two-Team vs. Single Surgeon Free Flap Reconstruction of the Head & Neck: A Case for Teamwork & Potential Cost-Savings – E. Deane, T. Milner, S. Nguyen, M. Yong, A. Liu, J.</i> | | | |

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| | <i>Kwon, X.Y. Gui, D. Anderson, J.S. Durham, E. Prisman, Vancouver, BC</i> | | | |
| 15:45 – 15:55 <i>Poliquin Competition</i> | PQ11 McGill University <i>Predicting Intermediate Care Discharge following Head and Neck Cancer Surgery – D. Almutawa, V. Bakula, M. Mascarella, K. Richardson, A. Mlynarek V.I. Forest, M. Hier, N. Sadeghi, Montreal, QC</i> | | | |
| 15:55 – 16:05 <i>Poliquin Competition</i> | PQ12 University of Toronto <i>Quantifying Neck Fibrosis and Its Functional Implications: Development of the Neck Fibrosis Scale – A. Kwinter, C. Noel, D.B. Chepeha, J. Irish, J.R. De Almeida, D.P. Goldstein, Toronto, ON</i> | | | |
| 16:05 – 16:15 <i>Poliquin Competition</i> | PQ13 University Alberta <i>Surgiflo Hemostatic Matrix vs NasoPore Nasal Packing Following KTP Laser Surgery for Hereditary Hemorrhagic Telangiectasia: A Randomized Controlled Trial – J. Pyne, S. Murray, B. Kelly, J.S. Song, B. Rosvall, R. LeBlanc, J. Reid, D. Côté, Edmonton, AB</i> | | | |
| 16:15 – 16:25 <i>Poliquin Competition</i> | PQ14 Dalhousie University <i>The Need for Tympanostomy Tubes in Children with Recurrent Acute Otitis Media Without Middle Ear Effusion – A. Clark, D. Forner, C. Noel, G. Corsten, P. Hong, Halifax, NS</i> | | | |
| 16:25 – 16:35 <i>Poliquin Competition</i> | PQ15 University of Alberta <i>Outpatient Hemithyroidectomy is Safe in Canada: An Institution-based Multicenter Cohort Study – J. Pyne, J. Reid, T. Hudson, Edmonton, ON, V. Forest, M. Hier, Montreal, QC, V. Biron, D. O’Connell, H. Seikaly, Edmonton, AB, R. Payne, Montreal, QC, J. Harris, Edmonton, AB</i> | | | |
| 16:35 – 16:40 <i>Poliquin Competition</i> | <i>Wrap-up – MacNeil, D., London, ON</i> | | | |
| Monday October 3 | Ballroom DEF | Stanley Park Salon 1 | Stanley Park Salon 2/3 | |
| 07:15 – 07:45 | BREAKFAST Location: TBA | | | |
| 07:45 – 08:30 | ANNUAL BUSINESS MEETING | | | |
| 08:35 – 09:35 | WS #13 <i>Development of a Mobile App for the Preoperative Evaluation CT Scans: Utilization of Artificial Intelligence (AI) Technology to Improve Surgical Safety and Outcomes – J. Janjua, Vancouver, BC, J. Ospina, Bogota, Colombia, A. Thamboo, Vancouver, BC</i> Abstract | WS #14 <i>Maxillary Reconstruction - Obturator, Soft tissue or Osseous Recon & VSP – E. Prisman, Vancouver, BC, D. Enepekides, Toronto, ON, D. O’Connell, Edmonton, AB, A. Mendez, London, ON, S. Chandarana, Calgary, AB, M. Gupta, Hamilton, ON, A. Wong, D. Yang, Vancouver, BC</i> Abstract | WS #15 <i>Laryngeal Manifestations of Systematic Disease – A. Darnbrough, Winnipeg, MB, D. Randall, Calgary, AB, R.J. Lin, Toronto, ON, A. Hu, Vancouver, BC, K. Kost, Montreal, QC</i> Abstract | 09:00 – 10:15 RESIDENTS <i>Transitioning to Practice – Y. Chan, Toronto, ON</i> |

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| <p>09:35 – 09:40</p> | <p>09:35 – 10:20 WS #16 <i>Surgical Margins: Guidelines and Consensus Conference, Where are We and Where are We Going? - K. Higgins, Toronto, ON, S. Chandarana, Calgary, AB, S. Johnson-Obaseki, Ottawa, ON, A. Nichols, London, ON, E. Prisman, Vancouver, BC, T. Truong, B. Peres-Ordenez, Leon, Nicaragua</i></p> | <p>09:35 – 10:20 WS #17 <i>Meniere's Disease or Vestibular Migraine: What's My Problem – I. Saliba, O. Woods, Montreal, QC</i> Abstract</p> | <p>PAPERS – EDUCATION Moderators: Dr. Julie Strychowsky, London, ON & Dr. Caroline Jeffery, Edmonton, AB E1 Comparing the Order of Didactic Instruction and Hands on Experience in Surgical Training of Mandible Reconstruction – K. Zhao, K. Luu, K.L. Tran, E. Prisman, Vancouver, BC</p> | |
| <p>09:40 – 09:45</p> | <p>Abstract</p> | | <p>E2 What Design Components Are Used in Effective EDII Non-Healthcare Interventions? A Critical Interpretive Synthesis – V. Desai, N. Cohen, Kingston, ON</p> | |
| <p>09:45 – 09:50</p> | | | <p>E3 From Conception to a Pan-Canadian MedEd Collaboration: The Oto Approach Podcast Update – K. Oxford, Ottawa, ON, A. Feschuk, St. John's, NL, J. Hathi, Saint John, NB, Y.Q. Cheng, Toronto, ON, H. Brennan, St. John's, NL, Y. Omar, Saskatoon, SK, H. Li, Toronto, ON, G. Francis, Halifax, NS, T. Pickett, Ottawa, ON, C. Chin, Saint John, NB,</p> | |
| <p>09:50 – 09:55</p> | | | <p>Discussion</p> | |
| <p>09:55 – 10:00</p> | | | <p>E4 Implementation of Structured Patient Safety and Quality Improvement Rounds in an Academic Otolaryngology-Head and Neck Surgery Department – K. Pianosi, A. Dzioba, K. Fung, J. Strychowski, London, ON</p> | |
| <p>10:00 – 10:05</p> | | | <p>E5 Publication Rates of Abstracts Presented at the Canadian Society of Otolaryngology-Head and Neck Surgery Annual Meetings from 2008-2018 - An 11-Year Review – A. Feschuk, St. John's, NL, K. Hathi, Saint John, NB, S.M. Taylor, Halifax, NS</p> | |
| <p>10:05 – 10:10</p> | | | <p>E6 Formation and Assessment of a Laryngology Pathology Atlas for Resident Education – G. Yi, Toronto, ON, A. Hu, Vancouver, BC, C. Jeffery, Edmonton, AB, J. Anderson, R.J. Lin, Toronto, ON</p> | |
| <p>10:10 – 10:15</p> | | | <p>E7 Developing an Objective Structured Assessment of Technical Skills (OSATS) for Adult Microlaryngoscopy – F. Ramazani, Calgary, AB, E. Wright, Edmonton, AB, D. Randall, Calgary, AB, R.J. Lin, Toronto, ON, C. Jeffery, Edmonton, AB</p> | |
| <p>10:15 – 10:20</p> | | | <p>Discussion</p> | |
| <p>10:15 – 10:45</p> | <p>COFFEE / NUTRITION BREAK Location: TBA</p> | | | |

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| 10:45 – 10:50 | <p>PAPERS – GENERAL OTOLARYNGOLOGY Moderators – Dr. Darren Leitao, Winnipeg, MB & Dr. Elise Graham, London, ON</p> <p>G1 Improving Agent and Dose Compliance for Antimicrobial Prophylaxis in Otolaryngology-Head and Neck Surgery: A Quality Improvement Initiative – S. Tunio, A. Dzioba, R. Dhami, S. Elsayed, J. Strychowsky, London, ON</p> | <p>PAPERS – OTOLOGY / NEUROTOLOGY Moderators – Dr. Justin Lui, Calgary, AB & Dr. Desmond Nunez, Vancouver, BC</p> <p>O1 Automated Segmentation of the Eustachian Tube for Applications in the Management of Eustachian Tube Dysfunction- A Deep Learning Framework – A. Amanian, Vancouver, BC, Y. Xiao, C. Kim, A. Ding, M. Sahu, R. Taylor, M. Unberath, B. Ward, M. Ishii, F. Creighton, Baltimore, MD</p> | <p>PAPERS – RHINOLOGY Moderators – Dr. John Lee, Toronto, ON & Dr. Shaun Kilty, Ottawa, ON</p> <p>R1 Sinonasal Microbiota Transfer (SNMT) as a New Experimental Treatment for Recalcitrant Chronic Rhinosinusitis: A Pilot Study – J.C. Hernaiz, S. Gill, M. Alqunae, B.M. Alim, T. Edens, J. Fan, A. Pascual, A. Manges, A.R. Javer, Vancouver, BC</p> | <p>10:45 – 12:00 RESIDENTS Must Knows for Fellowships</p> |
| 10:50 – 10:55 | <p>G2 The Impact of COVID-19 Restrictions on the Incidence of Common Head and Neck Infections – M. Urichuk, J. Azzi, D. Leitao, Winnipeg, MB</p> | <p>O2 Differences in Oxidative Stress-adaptive miRNAs in Differentiated and Undifferentiated HEI-OC1 Cells: Implications for Auditory Cell Studies – D. Nunez, P. Wijesinghe, C. Garnis, Vancouver, BC</p> | <p>R2 Development and Validation of the Sinonasal Endoscopic Severity Score for Chronic Rhinosinusitis and it's Association with Patient-Reported Outcome Measures – J.C. Hernaiz, B.M. Alim, J. Fan, A. Pascual, S. Alsaleh, A.R. Javer, Vancouver, BC</p> | |
| 10:55 – 11:00 | <p>G3 Gender Differences in North American and International Otolaryngology Published Clinical Guidelines: A 17-Year Analysis – D. Mavedatnia, Ottawa, ON, G. Yi, Toronto, ON, E. Wener, Ottawa, ON, J. Davidson, London, ON, Y. Chan, Toronto, ON, M.E. Graham, London, ON</p> | <p>O3 Assessing Ototoxicity of Ceftazidime, Vancomycin, and Clotrimazole topical application in Rat Middle and Inner Ear: a safety study – M.D. Bajin, Z. Zhang, Z. Ferdous, J.M. Chen, Y. Situ, K. Lam, V.Y. Lin, T.N. Le, Toronto, ON</p> | <p>R3 Cryoablation for the Treatment of Chronic Rhinitis: A Systematic Review – V. Desai, Kingston, ON, G. Sampieri, A. Namavarian, J. Lee, Toronto, ON</p> | |
| 11:00 – 11:05 | <p>G4 Understanding Gender Differences in the Research Productivity of Canadian Otolaryngologists – E. Gajic, E. Aleksa, A. Dzioba, J. Strychowsky, A. Hu, Y. Chan, M.E. Graham, London, ON</p> | <p>O4 Antibiotic Prescribing Patterns in Otolologic Surgery: A Comparison of Two Health Systems – J. Lui, Calgary, AB, V. Dahm, Toronto, ON, C. Arnoldner, Vienna, AU, P. Lam, T. Le, J. Chen, V.Y. Lin, Toronto, ON</p> | <p>R4 Cost-effectiveness Analysis of Biologics for the Treatment of Chronic Rhinosinusitis with Nasal Polyps in Canada – M. Young, Boston, MA, K. Kirubalingam, Kingston, ON, M. Desrosiers, Montreal, QC, A. Thamboo, Vancouver, BC</p> | |
| 11:05 – 11:10 | Discussion | Discussion | Discussion | |
| 11:10 – 11:15 | <p>G5 Racial Diversity amongst Otolaryngology-Head & Neck Surgery Programs in Canada – G. Horton, E. Grose, T. Chen, O. Davies, D. Shin, P. Campisi, I. Witterick, Y. Chan, Toronto, ON</p> | <p>O5 Vestibular Rehabilitation Potential of Commercially Available Virtual Reality Video Games – A. Heffernan, L. Booth, R. Fletcher, Vancouver, BC</p> | <p>R5 Canadian Real-World Study of Access and Clinical Results using Dupilumab for Chronic Rhinosinusitis with Polyps – M. Alqabasani, M. Aw, A. Lasso, S. Kilty, Ottawa, ON</p> | |
| 11:15 – 11:20 | <p>G6 Metabolic Risk Factors for Cardiovascular Disease and Age-related Hearing Loss – P. Mick, R. Kabir, Saskatoon, SK, K. Pichora-Fuller, Toronto, ON, L. Moxham, C. Jones, Vancouver, BC</p> | <p>O6 Guiding Bone Conduction Implantation with Augmented Reality – J. Lui, Calgary, AB, V. Dahm, J. Chen, V.Y. Lin, J. Irish, T. Le, H. Chan, Toronto, ON</p> | <p>R6 Frontal Sinus Ostium Grading: Can Artificial Intelligence Predict the Grade? – B. Alim, H. Geriani, A-R. Habib, A.R. Javer, Vancouver, BC</p> | |
| 11:20 – 11:25 | <p>G7 Individuals Experiencing Homelessness- A Scoping Review of Otolaryngology Related Health Needs and Community-Based Interventions – D. Mavedatnia, Ottawa, ON, K. Hathi, Saint John, NB, A. Feschuk, St. John's, NL, E. Grose, A. Eskander, Toronto, ON</p> | <p>O7 Trends in Sociodemographic Disparities of Adult Cochlear Implantation in a Publicly-Funded Healthcare System Over a 5-year Period – M. Lee, Vancouver, BC, J. Mei, Z. Mei, E. Chan, D. Shipp, J. Chen, T. Le, V.Y. Lin, Toronto, ON</p> | <p>R7 Efficacy of Dupilumab in Allergic Fungal Rhinosinusitis Patients: A Real-life Tertiary Care Centre Experience – B. Alim, J.C. Hernaiz, A. Pascual, A. Javer, Vancouver, BC</p> | |
| 11:25 – 11:30 | <p>G8 Multisensory Impairment among Older Canadian Adults:</p> | <p>O8 Use of Geographically Weighted Poisson Regression to Examine Spatial Varying</p> | Discussion | |

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| | An analysis of the Canadian Longitudinal Study on Aging – R. Thakkar, R. Safaripour, P. Mick, Saskatoon, SK | Influences on Adult Cochlear Implantation within a Publicly-Funded Healthcare System –M. Lee, Vancouver, BC, Z. Mei, J. Mei, E. Chan, D. Shipp, J. Chen, T. Le, V.Y. Lin, Toronto, ON | |
| 11:30– 11:35 | Discussion | Discussion | R8 A Simulator for Training the Fundamentals of Endoscopic Sinus Surgery – R. Schwartz, M. Tewfik, L. HP Nguyen, L. Himdi, T. Hudson, M. Mascarella, Montreal, QC |
| 11:35 – 11:40 | G9 Authorship Diversity in Otolaryngology: A 9-year Analysis of Articles Published in Journal of Otolaryngology- Head & Neck Surgery – K. Kirubalingam, Kingston, ON, A. Dzioba, London, ON, Y. Chan, Toronto, ON, M.E. Graham, London, ON | O9 The Health Literacy of Patients Eligible for Cochlear Implants – D. Mavedatnia, Ottawa, ON, L. Wang, A. Kiss, E. Monteiro, V.Y. Lin, Toronto, ON | R9 The Evolution and Application of Artificial Intelligence in Rhinology: A State-of-the Art Review – A. Amanian, A. Heffernan, Vancouver, BC, M. Ishii, F. Creighton, Baltimore, MD, A. Thamboo Vancouver, BC |
| 11:40 – 11:45 | G10 The Experiences of Motherhood in Female Surgeons: A Scoping Review – S. Zahabi, London, ON, D. Mavedatnia, Ottawa, ON, S. Ardestani, Toronto, ON, P. Neocleous, E. Madou, A. Dzioba, J. Strychowski, London, ON | O10 Health State Utility Values Associated with Cochlear Implants in Adults: A Systematic Review and Network Meta-Analysis – J. Shapiro, G. Tomlinson, J. Cottrell, J. Liu, L. Falk, J. Chen, Toronto, ON, P. Dixon, San Diego, CA | R10 Quantifying Surgical Completeness in Patients with Aspirin Exacerbated Respiratory – M. Levin, Y. Chan, Toronto, ON, Doron Sommer, Hamilton, ON, A. Thamboo, Vancouver, BC |
| 11:45 – 11:50 | G11 Strengthening Social Accountability Through Ten Years of a Resident-Led Head and Neck Cancer Screening Program for Marginalized Populations – X. Hong, C. Best, J. Turnbull, W. Muckle, W. Leahy, Ottawa, ON, S. Kohlert, East Texas, R. Rourke, Ottawa, ON | O11 Diagnostic Approach and Imaging Modality of Pulsatile Tinnitus - a Systematic Review – N. Bawazeer, J. Saliba, I. Saliba, Montreal, QC | R11 Real-World Clinical Outcomes of Dupilumab in Patients with Chronic Rhinosinusitis and Nasal Polyps: A Canadian Perspective – E. Grose, A. Li, J. Lee, Toronto, ON |
| 11:50 – 11:55 | G12 Diagnostic Accuracy of Home Sleep Monitors in Pediatric Obstructive Sleep Apnea: A Systematic Review –K. Semsar-Kazerooni, V. Landry, Montreal, QC, T. Chen, Toronto, ON, J. Gurberg, L. HP Nguyen, Montreal, QC | O12 Balloon Dilation of the Paediatric Eustachian Tube: A Systematic Review and Meta-Analysis Preferred Presentation – G. McIntyre, R. Rahmanian, Vancouver, BC, K. Leitmeyer, Basel, Switzerland, N. Chadha, Vancouver, BC, | Discussion |
| 11:55 – 12:00 | Discussion | Discussion | PAPERS – HEAD & NECK SURGERY 2 Moderators – Dr. Anthony Nichols, London, ON & Dr. Tony Eskander, Toronto, ON HN2-1 Freehand Surgery versus Virtual Surgical Planning: a Comparative Study on Dental Implantability – K.L. Tran, D. Yang, E. Wang, J. Ham, M. Panchal, E. Prisman, Vancouver, BC |
| 12:00 – 12:05 | G13 Sleep Surgery Education in Canadian Otolaryngology Training Programs: A Cross-sectional Study – K. Mahboubi, J. Chau, Calgary, AB | O13 The Emerging Future of Mobile Audiometry: A Prospective Validation Study of Mimi Hearing Test App – C. Moazzami, C. Gagnon, M. Benoit, L. Bertrand, I. Saliba, J. Saliba, Montreal, QC | HN2-2 A Clinically Translatable Immune-based Classification of HPV-associated Head and Neck Cancer with Implications for Biomarker-Driven Treatment De-intensification – P. Zheng, M. Cecchini, J. Barrett, M. Shammam, H. Khan, D. MacNeil, A. |

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| | | | Mendez, J. Yoo, K. Fung, A. Nichols, London, ON |
| 12:05 – 12:10 | G14 Systematic Review and Pooled Analysis of Idiopathic Facial Paralysis Amid the SARS-CoV-2 Pandemic – A. Mirza, Toronto, ON, A. Almalki, F. Noori, S. Neazy, Jeddah, SA, V. Dahm, M.D. Bajin, V. Lin, Toronto, ON, | O14 Dementia and Hearing Loss: A Retrospective Population-Based Cohort Study – J.A. Beyea, K. Kirubalingam, P. Nguyen, Kingston, ON, D. Newsted, London, ON, S. Gill, , A.D. Lis, Kingston, ON | HN2-3 Enhancing Outpatient Symptom Management in Patients with Head and Neck Cancer: A Qualitative Analysis – C. Noel, Toronto, ON, D. Forner, Halifax, NS, K. Higgins, N. Coburn, A. Eskander, L. Gotlib Conn, Toronto, ON |
| 12:10 – 12:15 | G15 Unintended Side Effects of Electronic Cigarettes in Otolaryngology: A Scoping Review - A. Amanian, J. Phulka, A. Hu, Vancouver, BC | O15 Cannabidiol for tinnitus: An investigational study on efficacy and patient perspectives – M. Levin, A. Armour, D. Mavedatnia, J.W. Lee Y. Aboulhawa, K. Dizon, J. Chen, T. Le, Toronto, ON | Discussion |
| 12: 15 – 12:20 | Discussion | Discussion | HN2-4 Gaps in Depression Symptom Management for Patients with Head and Neck Cancer – C. Noel, R. Sutradhar, W. Chan, R. Fu, D. Forner, J. Philteos, J. Hallet, N. Coburn, A. Eskander, Toronto, ON |
| 12:20 – 12:25 | PAPERS - LARYNGOLOGY Moderators – Dr. R. Jun Lin, Toronto, ON & Dr. Andrea Darnbrough, Winnipeg, MB L1 Comparison of Laryngotracheal Complications in COVID Positive vs. COVID Negative ICU Patients – C. Lane, Hershey, PA, C. Andrews, Winnipeg, MB, K. Smith, Salt Lake City, Utah, A. Darnbrough, Winnipeg, MB | | HN2-5 Preoperative Anemia in Major Head and Neck Surgery: Impacts on Transfusion – M. Ali, S. Nakoneshny, J. Dort, K. Sauro, S. Chandarana, W. Matthews, D. McKenzie, J. Matthews, C. Schrag, R. Hart, Calgary, AB |
| 12:25 – 12:30 | L2 Patient Experience with Absolute Voice Rest Following Phonomicrosurgery: A Qualitative Study – R.J. Lin, Toronto, ON, S. Dong, Ottawa, ON | | HN2-6 Five-year Survival Outcomes in Oropharyngeal Squamous Cell Carcinoma Following Transoral Laser Microsurgery – C. MacKay, B. Turner, S. M. Taylor, M. Rigby, Halifax, NS |
| 12:30 – 12:35 | L3 A Case-control Analysis of Patient Reported Regret After in-office Vocal Fold Injections – A. Liu, Vancouver, BC, Y. Li, Calgary, AB, A. Hu, Vancouver, BC | | Discussion |
| 12:35 – 12:40 | Discussion | | HN2-7 Survival and Prognostic Factors in Head and Neck Merkel Cell Cancer: Findings from the Pan-Canadian Merkel Cell Cancer Collaborative – A.L. Nayak, A.T. Pickett, M. Delisle, R. Mallick, C. Nessim, M. Corsten, S. Johnson-Obaseki, Ottawa, ON |
| 12:40 – 12:45 | L4 Comparison of Outcome Measures (Subjective, Objective and Patient-Based) in Laryngeal Dystonia Treatment with Botulinum Toxin A Injection – C. Dwyer, Boston, MA, G.E. Gochman, V.N. Young, C.A. Rosen, San Francisco, CA | | HN2-8 Temporalis Muscle Transfer in Facial Reanimation: A Systematic Review and Meta-analysis –S. Sunba, Calgary, AB, E. Khan, Ottawa, ON, A. Bagit, A. Namavarian, H. Ziai, D. Enepekides, Toronto, ON |

Monday Oct 3

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| 12:45 – 12:50 | L5 <i>Out of the Weeds: Evaluation of a Novel Online Webinar for Health Care Practitioner Education on the Effects of Smoking Cannabis</i> – A. Hu, E. Deane, S. Gill, B. Lynn, Vancouver, BC | | HN2-9 <i>The Current Landscape of Insurance Coverage for Gender Affirmation Surgery in Canada</i> – L. Allen, E. Deane, A. Hu, Vancouver, BC |
| 12:50 – 12:55 | L6 <i>Evaluating Dysphonia Severity of Recorded Audio Samples Using Machine Learning</i> – B. van der Woerd, Z. Chen, N. Flemotomos, M. Oljaca, L. Timmons-Sund, S. Narayanan, M. Johns, Los Angeles, CA | | HN2-10 <i>Total Number of Lymph Nodes in Neck Dissection and Its Relation to Cancer-Positive Lymph Nodes as a Prognostic Indicator in Aerodigestive Tract Cancers</i> – H. Marzouki, N. Nujoom, R. Arif, B. Alharbi, H. Alhakami, M. Algarni, M. Merdad, R. Alwassia, M. Al-Hajjeli, Jeddah, SA |
| Monday Oct 3 | | | |
| 12:55 – 13:00 | Discussion | | Discussion |
| 13:00 – 13:05 | L7 <i>The Laser Rating Scale: A New Teaching Tool in Otolaryngology</i> – E. Sedillot, T. Ayad, A.A. Leclerc, Montreal, QC | | HN2-11 <i>Evaluating a Shift in Practice: When are Tracheostomies Necessary in Free Tissue Transfers for Head and Neck Reconstructions?</i> – A.Q. Liu, K. Zhao, E.C. Deane, S. Nguyen, J. Kwon, D. Anderson, J.S. Durham, E. Prisman, Vancouver, BC |
| 13:05 – 13:10 | L8 <i>The Effectiveness of Mitomycin C in the Management of Laryngotracheal Stenosis: A Systematic Review</i> – K. Mahboubi, M. Ali, K. Albahri, C. Lui, D. Randall, Calgary, AB | | HN2-12 <i>Outcomes of the transoral microscopic cautery-assisted laser tonsillectomy/tongue base resection (TOMCAT): A novel technique for treating early-stage oropharyngeal squamous cell carcinoma</i> – U. Khan C. MacKay, M. Rigby, J. Trites, M. Corsten, S.M. Taylor, Halifax, NS |
| 13:10 – 13:15 | L9 <i>A Systematic Review of The Need for Voice Rest After Vocal Fold Surgery</i> – A. AlDaihani, Halifax, NS, A. AlSayed, Stanford, CA, U. AlMoodi, Detroit, MI, A. AlAfif, Birmingham, AL | | HN2-13 <i>The long-term impact of neck scar satisfaction among thyroid surgery patients, King Abdulaziz University Hospital. Jeddah, KSA</i> – R. Arif, Montreal, QC, H. Marzouki, S. Alrowaizen, M. Ageel, M. Nujoom, N. Shafique-Butt, M. Merdad, S. al-Muhayaw, A. Alhozali, S. Samargandy, Jeddah, SA |
| 13:15 – 13:20 | Discussion | | Discussion |

2022 E-POSTERS

| EDUCATION | | |
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| E-01 | <i>A Virtual Airway Evaluation- As Good as the Real Thing?</i> IMAGE | Y.M. Zhao, J. Macaskill, W. McKay, P. Hedlin, E. Barbour-Tuck, M.E. Walker, J. Gamble, Saskatoon SK |
| E-02 | <i>ENT Anatomy App: A mobile app designed for medical students to learn head and neck anatomy through spaced repetition</i> IMAGE | M. Gynn, T. Phillips, Kingston, ON, E. Sicilliani, Montreal, QC, Selina Dong, Ottawa, ON, L. Fondi, Montreal, QC, K. Hathi, Halifax, NS, J. Payandeh, K. Jazkul, Kingston, ON, J. Sloychuk, Edmonton, AB |
| E-03 | <i>Evaluation of a Novel Case-Based Teaching Series for First Year Otolaryngology- Head & Neck Surgery Residents</i> IMAGE | J. Henley, L. Wang, J. Philteos, G. Horton, M. Levin, A. Saleem, E. Monteiro, V. Lin, Y. Chan, P. Campisi, Toronto, ON |
| E-04 | <i>The role of OTO-HNS electives for anesthesia residents within Canada</i> IMAGE | V. Desai, R. Fournier, M. Jaeger, T. Phillips, Kingston, ON |

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| E-05 | <i>Factors affecting the use of medical articles for citation and academic reference</i> IMAGE | I. Wiens, Winnipeg, MB, A. Ramjiawan, J. Wiens, K. Fung, London, ON, M. Gooi, P. Gooi, Calgary, AB, A. Hu, Vancouver, BC, D. Leitao, Winnipeg, MB, L. Nguyen, Montreal, QC, A. Gooi, Vancouver, BC, |
| E-06 | <i>Intraoperative Video Recording in Otolaryngology for Surgical Education: Evolution and Considerations</i> IMAGE | H. Brennan, S. Kirby, St. John's, NL |
| E-07 | <i>Lost in Translation- Hands-on Clinical Skills Training in the Virtual Classroom</i> IMAGE | J. Henley, D. Angel, J. Tibbo, St. John's, NL |
| E-08 | <i>No Longer a Blank Cheque: A Narrative Scoping Review of Physician Awareness of Cost</i> IMAGE | V. Desai, Kingston, ON, J. Cottrell, Toronto, ON, L. Sowerby, London, ON |
| GENERAL OTOLARYNGOLOGY | | |
| G-01 | <i>P16: A Surrogate Marker for Metastatic Cutaneous Squamous Cell Carcinoma? A Case Report and Review of the Literature</i> IMAGE | R. Cheng, A. Banerjee, P. Cyr, S. Nayan, Hamilton, ON |
| G-02 | <i>Robotic Surgery - Barriers to Achieve Informed Consent</i> IMAGE | J. Henley, J. Neveu, D. Angel, S. Kirby, St. John's, NL |
| G-03 | <i>Exploring Diversity in Otolaryngology-Head & Neck Surgery Journal Editorial Boards</i> IMAGE | A. Patel, P. Suryavanshi, E. Madou, A. Dzioba, J. Strychowsky, London, ON, A. Hu, Vancouver, BC, Y. Chan, Toronto, ON, M.E. Graham, London, ON |
| G-04 | <i>Approach to Necrotizing Tonsillitis: A Case Report and Scoping Review</i> IMAGE | O. Ginty, M. Manduch, D. LeBrun, N. Cohen, Kingston, ON |
| G-05 | <i>Seasonal Variation of Peritonsillar Abscess Presentation to an Emergency Department in a Maritime Climate</i> IMAGE | K. Hathi, M. X. Lees, K. Chandra, D. Lewis, B. McMullin, C.J. Chin, Saint John, NB |
| HEAD AND NECK SURGERY | | |
| H-01 | <i>A Case Report: Primary Malignant Melanoma of the Glottic Larynx- A Very Rare Entity</i> IMAGE | Y.S. Nam, D. Forner, M. Bullock, M. Rigby, M. Corsten, J. Trites, S.M. Taylor, Halifax, NS |
| H-02 | <i>A Scoping Assessment of Dentistry and Speech-Language Pathology Care at Designated Head and Neck Cancer Centres in Ontario, Canada</i> IMAGE | B. Levy, J. Goodman, A. Gomes, E. Watson, R. Martino, C. Noel, P. Kamalraj, L. Gottlieb Conn, A. Eskander, Toronto, ON |
| H-03 | <i>Case Report of a Rare Parathyroid Carcinoma</i> IMAGE | C. Major, S. Kirby, St. John's, NL |
| H-04 | <i>Clinical experience of cytologically indeterminate thyroid nodules (Bethesda III and IV) designated as negative on molecular testing using ThyroSeq v3: a retrospective cohort study</i> IMAGE | E. Corriveau-Parenteau, S. Turkdogan, V.I. Forest, S.D. Da Silva, M. Pusztaszeri, M.P. Hier, K. Richardson, N. Sadeghi, R.J. Payne, Montreal, QC |
| H-05 | <i>Experience with transoral styloidectomy for Eagle Syndrome in Canada: A Case Series</i> IMAGE | J. Reid, D. O'Connell, Edmonton, AB |
| H-06 | <i>Impact of seasonal operating room slowdown on oncologic outcomes and wait time for surgically treated oral cavity and laryngeal squamous cell carcinoma</i> IMAGE | L. Burke, C. MacKay M. Rigby, Halifax, NS |
| H-07 | <i>Multiple Basal Cell Adenocarcinomas of Salivary Glands in a Patient with Attenuated Familial Adenomatous Polyposis: A Case-Report</i> IMAGE | C. Beaumont, F. Thuot, J. Chenevert, Québec, QC. |
| H-08 | <i>Nivolumab for recurrent or metastatic head and neck squamous cell carcinoma: a tertiary single centre real-world experience</i> IMAGE | Y.J. Du, R. Fu, J. Levinsky, P. Kamalraj, K. Chan, A. Parmar, A. Eskander, M. Smoragiewicz, Toronto, ON |
| H-9 | <i>Outcomes of T3 Glottic Squamous Cell Carcinoma: A Retrospective Review</i> IMAGE | E. Bogner, Halifax, NS, J. Henley, St. John's, NL, C. Mackay, M. Rigby, S.M. Taylor, Halifax, NS |
| H-10 | <i>Shared decision-making in the management of indeterminate thyroid nodules</i> IMAGE | D. Forner, V. Taylor, Halifax, NS, C. Noel, Toronto, ON, B. Turner, P. Hong, Halifax, NS, S. Johnson-Obaseki, T. Pickett, Ottawa, ON, D.P. Goldstein, Toronto, ON, S.M. Taylor, M. Corsten, Halifax, NS |
| H-11 | <i>The State of Virtual Surgical Planning in Maxillary Reconstruction: A Systematic Review</i> IMAGE | T. Chan, C. Long, E. Wang, E. Prisman, Vancouver, BC |
| H-12 | <i>Accuracy of Localization Imaging of Parathyroid Adenomas as Compared with Surgical Findings: A Single-Centre Experience</i> IMAGE | J. Pugi, D. Choi, R. Cheng, M. Gupta, Hamilton, ON |
| H-13 | <i>Impact of Mutational Status on Sentinel Lymph Node Metastasis in Thyroid Cancer: A Multi-center Retrospective Study</i> IMAGE | L. Siafa, M. Rajab, S. Wurzba, V.I. Forest, R. J. Payne, Montreal, QC |
| H-14 | <i>Post-Operative Surveillance for Functional and Non-Functional Pituitary Adenomas After Curative Resection: A Systematic Review</i> IMAGE | L. Caulley, J. Whelan, Ottawa, ON, M. Khoury, Montreal, QC, D. Mavedatnia, N. Sahlollobey, L. Amrani, Ottawa, ON, A. Eid, London, ON, M.A. Doyle, J. Malcolm, F. Alkherayf, Ottawa, ON |

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| H-15 | <i>Preliminary cost-effectiveness analysis of molecular testing for indeterminate thyroid nodules</i> IMAGE | B. Turner, C. Mackay, M. Rigby, Halifax, NS |
| H-16 | <i>Prioritization of Head and Neck Cancer Patient Care During the COVID-19 Pandemic</i> IMAGE | S. Salameh, S. Psycharis, S. Turkdogan, S. Razzaq, K. Zhao, M. Mascarella, K. Richardson, A. Mlynarek, M. Hier, N. Sadeghi, Montreal, QC |
| H-17 | <i>Quality of Life and Length of Stay after Head and Neck Cancer Surgery and Free Flap Reconstruction: A Systematic Review</i> IMAGE | L.E. Gosselin, N. Villemure-Poliquin, N. Audet, Québec, QC |
| H-18 | <i>Oral Cancer Screening Knowledge and Practices Among Dental Professionals at the University of Toronto</i> IMAGE | D. Mavedatnia, M. Gilbert, N. Blanas, J. Goodman, K. Cuddy, A, Eskander, Toronto, ON |
| H-19 | <i>Prevalence of Anxiety and Depression in Treated Head and Neck Cancer Patients and Usage of Prescription Medication and Marijuana"</i> IMAGE | S. Khattak, J. Pugi, M. Gupta, Hamilton, ON |
| H-20 | <i>Health-Related Quality of Life Following Total Thyroidectomy versus Lobectomy for Differentiated Thyroid Carcinoma: A Systematic Review</i> IMAGE | V. Landry, E. Siciliani, M. Henry, R.J. Payne, Montreal, QC |
| H-21 | <i>Comparative effectiveness analysis of chemoradiotherapy with cisplatin compared to radiotherapy alone for locally advanced head and neck squamous cell carcinoma</i> IMAGE | Y. Micheal, C. Homes, Vancouver, BC, V. Desai, London, ON, A. Thamboo, Vancouver, BC, E. Walgama, Los Angeles, CA |
| H-22 | <i>Oncologic and functional outcomes for advanced local stage oropharyngeal squamous cell carcinoma treated with non-surgical management</i> IMAGE | E. Burbidge, C. MacKay, M. Rigby, Halifax, NS |
| H-23 | <i>The Timing of Drain Removal in Parotidectomies: A Canadian Survey of Practice Patterns and Outcomes of Early Drain Removal at < 4 Hours</i> IMAGE | A. Liu, O. Butskiy, V. Cheung, D. Anderson, Vancouver, BC |
| LARYNGOLOGY | | |
| L-01 | <i>Laryngeal Dysfunction in Head and Neck Cancer Survivors</i> IMAGE | S. Almas, C. Jeffery, Edmonton, AB |
| L-02 | <i>Retrospective Review of Adult Subglottic Stenosis Pre-vs. During the COVID-19 Pandemic in Manitoba</i> IMAGE | K. Thomas, D. Leitao, M. Darnbrough, Winnipeg, MB |
| L-03 | <i>Safety Measures and Peri-Operative Practices for Optimal Use of CO2 Lasers in Laryngeal Microsurgery: A Systematic Review</i> IMAGE | V. Landry, E. Sédillot-Daniel, T. Ayad, A.A. Leclerc, Montreal, QC |
| L-04 | <i>Botulinum toxin A treatment in Pregnant Spasmodic Dysphonia Patients: Case Series</i> IMAGE | K. Aravinthan, A. Hu, Vancouver, BC |
| L-05 | <i>Exploring Patient's Preference of Patient Reported Outcome Measures in Laryngeal Movement Disorders</i> IMAGE | G.E. Gochman, San Francisco, CA, C. Dwyer, Boston, MA, V.N. Young, C.A. Rosen, San Francisco, CA |
| OTOLOGY / NEUOTOLOGY | | |
| O-01 | <i>Bone-Anchored Hearing Aid Long-Term Results: Patient Satisfaction, Quality of Life, and Implant Survival Rate</i> IMAGE | S.I. Calce, N. Al Tamami, J. Saliba, I. Saliba, Montreal, QC |
| O-02 | <i>Postoperative Imaging of Vestibular Schwannomas</i> IMAGE | S.I. Calce, J. Saliba, I. Saliba, Montreal, QC |
| O-03 | <i>The Use of Cannabis in the Treatment of Dizziness: A Call For Research and Scoping Review</i> IMAGE | D. Mavedatnia, X. Hong, D. Lelli, L. Caulley, D. Tse, Ottawa, ON |
| O-04 | <i>A Review of the Role of Hypoxia-Adaptive MicroRNAs in Acquired Sensorineural Hearing Loss</i> IMAGE | S. Safabakhsh, M. Nunez, Aberdeen, Scotland, P. Wijesinghe, D. Nunez, Vancouver, BC |
| O-05 | <i>Assessing changes in quantity and character of severe otolaryngology infections as a result of the COVID-19 Pandemic</i> IMAGE | A. Sheikh, C. Capello, Z. AIMurbarak, A. Dzioba, P. You, N. Nashid, M. Barton-Forbes, M. Husein J. Strychowsky, E. Graham, London, ON |
| O-06 | <i>Predictors of Computed Tomography Imaging in Patients Presenting with Sudden Hearing Loss</i> IMAGE | O. Sieben, J. Reid, A. Ho, T. Cooper, Edmonton, AB |
| O-07 | <i>Long-term Patient Reported Outcomes for Unilateral Aural Atresia and Transcutaneous Bone Conduction Implants (the Cochlear Baha Attract®)</i> IMAGE | A. Liu, C. Luque, J. Pauwels, K. Leitmeyer, N. Chadha, Vancouver, BC |
| PEDIATRIC OTOLARYNGOLOGY | | |
| P-01 | <i>A Case Report of Bilateral Sensorineural Hearing Loss in Pediatric Tubulointerstitial Nephritis and Uveitis (TINU)-Atypical Cogan Syndrome</i> IMAGE | J. Rhee, J. Park, L. Parnes, P. You, London, ON |

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| P-02 | <i>Paediatric airway malacia- the role posterior tracheopexy: a single centre study</i> IMAGE | L. Sutton, K. Pianosi, E. Maughan, J. Magill, R. Hewitt, N. Muthialu, C. Butler, London, ON |
| P-03 | <i>Paediatric Sjögren's syndrome with bilateral parotid cysts: A case report</i> IMAGE | J. Skinner, J. Fowler, J. Park, P. You, London, ON |
| P-04 | <i>Pseudoaneurysm from an Aberrant Internal Carotid Artery Injury During Tympanoplasty Repaired with a Pipeline Embolization Device: A Rare Case in a Pediatric Patient</i> IMAGE | U. Khan, N. Shoman, Halifax, NS |
| P-05 | <i>Salivary gland anlage tumor: evaluation and management of a rare pediatric condition</i> IMAGE | J. Trac, H. Chen, E. J. Propst, N. Wolter, Toronto, ON |
| P-06 | <i>The Use of Ipratropium Bromide for the Treatment of Pediatric Sialorrhea: A Retrospective Clinical Case Series</i> IMAGE | S. Tunio, B. Chen, A. Dzioba, P. You, J. Strychowsky, London, ON |
| RHINOLOGY | | |
| R-01 | <i>Long term anatomical changes after endoscopic sinus surgery in patients with chronic rhinosinusitis</i> IMAGE | A. Biadsee, G. Trinh, T. Rocha, B. Rotenberg, L. Sowerby, London, ON |
| R-02 | <i>Olfactory Dysfunction Following COVID-19 Infection: An Observational, Cross-Sectional Study</i> IMAGE | Y.A. Saber Omar, R. Thakkar, R. Murphy, Saskatoon, SK |
| R-03 | <i>Severity of loss of smell is associated with paranasal sinus opacification on CT- Data from the SINUS trials</i> IMAGE | S.E. Lee, Pittsburgh, PA, G. Gross, Dallas, TX, S.H. Cho, Tampa, FL, L. Klimek, Wiesbaden, Germany, S. Fujieda, Fukui, Japan, A.H. Kan, Sanofi (France), J.A. Jacob Nara, Sanofi (France), S. Siddiqui, Regeneron Pharmaceuticals (USA), |
| R-04 | <i>SNOT-22 items and association with objective measures in dupilumab-treated patients with severe chronic rhinosinusitis with nasal polyps from SINUS-24 and SINUS-52 trials</i> IMAGE | J. Mullol, Barcelona, Spain, G.W. Canonica, Milan, Italy, M. Wagenmann, Dusseldorf, Germany, A. Coste, Creteil, France, P. Hellings Leuven, Belgium, S. Nash, Regeneron Pharmaceuticals (USA), J. Msihid, Sanofi (France), A.H. Khan, Sanofi (France), S. Siddiqui, Regeneron Pharmaceuticals (USA), J.A. Jacob-Nara, Sanofi (USA), L. Giovanni Locatello, Tolmezzo, Italy |
| R-05 | <i>The management of chronic rhinosinusitis with nasal polyps in the era of biologic therapy: An International YO-IFOS Survey</i> IMAGE | J. Maza-Solano, Sevilla, Spain, A. Biadsee, Kfar Saba, Israel, L. Sowerby, London, ON, C. Calvo-Hernandez, Galiza, Spain, M. Tucciarone, Cadiz, Spain, T. Rocha, London, ON, A. Maniaci, Catania, Italy, A. Maria Saibene, Milan, Italy, T. Radulesco, Marseille, France, L. Giovanni Locatello, Tolmezzo, Italy |
| R-06 | <i>Evaluation of Rates and Factors Associated with Inverted Papilloma Recurrence after Endoscopic Surgical Resection</i> IMAGE | S. Yu, E. Grose, V. Wu, J. Lee, Toronto, ON |
| R-07 | <i>The Impact of the Unified Airway on Upper and Lower Airway Non-type 2 Inflammation: A State-of-the-Art Review</i> IMAGE | A. Heffernan, A. Shafiee, S. Sparanese, T. Chan, A. Thamboo, Vancouver, BC |
| R-10 | <i>Medical Identification Use in Patients with Aspirin Exacerbated Respiratory Disease</i> IMAGE | M. Alqabasani, N. Alkherayf, A. Lasso, S. Kilty, Ottawa, ON |
| SLEEP MEDICINE | | |
| S-01 | <i>Drain versus no drain in trans-cervical hyoid advancement sleep surgery: a retrospective review of acute outcomes and complications</i> IMAGE | C. Bell, J. Chau, Calgary, AB |