



69th ANNUAL MEETING, Jun 6 - 9, 2015 – RBC Convention Centre, WINNIPEG
SCIENTIFIC PROGRAM

Version June 1, 2015

Pre-Convention Courses

Sat Jun 6					
09:00 - 17:00	Aesthetic Botulinum Toxin: A Hands On Workshop – L. Chan, V. Taraska, Winnipeg, MB	The Derm Center, 1385 Grant Avenue, Winnipeg, MB	07:30 - 12:00	Simulation Symposium for Airway Management – L. Nguyen, Brossard, QC; A. Gooi, N. Vialett, Winnipeg, MB; K. Fung, London, ON	000 Brodie Centre (Basement) 727 McDermot Avenue Winnipeg, MB R3T 2N2

RBC Convention Centre, WINNIPEG

Sat Jun 6		Pan Am Room	Lecture Theatre
08:30 - 09:30	Run the Doc - MEET OUTSIDE THE DELTA		
09:30 - 10:00		NUTRITION BREAK	
10:00 - 11:00		Market Outlook: Perspectives and Insights - W. R. Horton, MD Financial Management	
11:00 - 12:00		Introduction to Mindfulness - M. St. Hilaire, Winnipeg	
12:00 - 13:00		Your Future by Design - W. H. Hill, RBC Chief Investment Officer / LUNCH	
13:00 - 13:10 <i>Poliquin Competition</i>		PAPERS: FACIAL PLASTIC AND RECONSTRUCTIVE SURGERY CHAIR: Dr. Ali Esmail, Winnipeg	POLIQUIN RESIDENTS' COMPETITION CHAIR: Dr. John Yoo, London, ON
		13:00 – 13:07 Does Symptoms Correlate with Clinical Findings in Patients with Nasal Valve Obstruction? – B. Hassouneh, Toronto, ON, D.W. Kim, San Francisco, CA Abstract	Introductory Remarks – J. Yoo, London, ON, Chair, Awards Committee Paper Abstracts
13:10 - 13:22 <i>Poliquin Competition</i>		13:07 – 13:14 A Study of Aesthetic Outcomes of Primary Rhinoplasty in Crooked Nose Deformity – J. Singh, A. Aggarwall, S. Singh Yadav, Haryana, India	Developing A New Diagnostic Algorithm for Human Papilloma Virus Associated Oropharyngeal Carcinoma: An Investigation of Novel Surrogate Testing - N. Cohen, McMaster University; L. Doerwald-Munoz, D. Jang, J. Young, J. Lee, S. Archibald, B. Jackson, M. Gupta, M. Chernesky, Hamilton, ON
13:22 - 13:34 <i>Poliquin Competition</i>		13:14 – 13:21 Technical Issues in Combining FESS with Rhinoplasty – B. Hassouneh, Toronto, ON, F. Al-Fawaz, Saudi Arabia	Depression as a Predictive Factor of Postoperative Functional Performance Status and Treatment Adherence in Head and Neck Cancer Patients: A Prospective Study – B. Barber, University of Alberta; M. Nesbitt, N. Mitchell, J. Dergousoff, J. Harris, D. O'Connell, D. Côté, V. Biron, H. Seikaly, Edmonton, AB
13:34 - 13:46 <i>Poliquin Competition</i>		13:21 – 13:30 Discussion	Identification of Serum microRNA Biomarkers as a Potential Diagnostic Tool in Papillary Thyroid Cancer – E. Graham, Dalhousie University; F. Makki, M.H. Rigby, J.R.B. Trites, S.M. Taylor, R. D. Hart, Halifax, NS
13:46 - 13:58 <i>Poliquin Competition</i>		13:30 – 14:15 WS #1 Blepharoplasty for the Otolaryngologist-Head and Neck Surgeon – K. Ansari, Edmonton, AB	Predictive Value of Nodal SUV(max) Obtained by 18F-FDG-PET-CT in Oropharyngeal Squamous Cell Carcinoma – J. Clark, University of Alberta; C. Jeffery, H. Zhang, D. A. O'Connell, J. Harris, H. Seikaly, V. L. Biron, Edmonton, AB

Sat Jun 6		Pan Am Room	Lecture Theatre
13:58 - 14:10 Poliquin Competition		WS #1 continued	Vestibular Function Following Unilateral Cochlear Implantation for Profound Sensorineural Hearing Loss – G. Le Nobel, University of Toronto; E. Hwang, S. Cushing, V.Y. Lin, Toronto, ON
14:10 - 14:22 Poliquin Competition		14:15-15:00 WS #2 Introduction to Brow and Forehead Rejuvenation for the General Otolaryngologist – K. Ansari, Edmonton, AB Abstract	Mass Spectrometry-based Proteomic Analysis of Cholesteatoma – D. Randall, University of Calgary; Phillip S. Park, Justin K. Chau, Calgary, AB
14:22 - 14:34 Poliquin Competition			Objective and Subjective Sino-nasal and Pulmonary Outcomes in Aspirin Desensitization Therapy: A Prospective Study – T. Cooper, University of Alberta; S. Greig, H. Zhang, H. Vliagoftis, K. Sideri, E. Wright, D. W.J. Côté, Edmonton, AB
14:34 - 14:46 Poliquin Competition			Molecular Analysis of Indeterminate Thyroid Nodules – M. Gill, McMaster University; J.C. Cutz, M.K. Gupta, Hamilton, ON
14:46 - 14:58 Poliquin Competition			3-phase Dual-energy CT Scan as a Feasible Salvage Imaging Modality for the Identification of Non-localizing Parathyroid Adenomas: A Prospective Study – M. Roskies, McGill University; X.Liu, M. Levental, A. Mlynarek, R. J. Payne, M. P. Hier, R. Forghani, Montreal, QC
15:00 - 15:30 Poliquin Competition		COFFEE BREAK	COFFEE BREAK
15:30 - 15:42 Poliquin Competition			Acoustic Rhinometry to Evaluate Post-operative Outcomes in Endonasal Spreader Graft Surgery for Nasal Valve Collapse – B. Ericson, University of Alberta; R. Hurowitz, K. Ansari, D. WJ Cote, Edmonton, AB
15:42 - 15:54 Poliquin Competition			Exploring the Psychological Morbidity of Waiting for Sinus Surgery Using a Mixed Methods Approach – G. Tsang, University of Toronto; C. McKnight, L. M. Kim, J. M. Lee, Toronto, ON
15:54 - 16:06 Poliquin Competition			Brief Electrical Stimulation After Facial Nerve Transection and Neurorrhaphy: A Randomized Prospective Animal Study – A. Mendez, University of Alberta; H. Seikaly, V. Biron, L. Zhu, D. Cote, Edmonton, AB
16:06 - 16:18 Poliquin Competition			The Usefulness of Routine Histopathology of Bilateral Nasal Polyps - A Systematic Review and Meta-Analysis – J. Wong, McMaster University; S. Hoffbauer, D. Yeh, B. Rotenberg, M. Gupta, D. Sommer, Hamilton, ON

Sat Jun 6		Pan Am Room		Lecture Theatre	
16:18 - 16:25 Poliquin Competition				Optimal Detection of Hypothyroidism in Early Stage Laryngeal Cancer Treated with Radiotherapy – G. Mulholland, University of Alberta; H. Zhang, H. Seikaly, N. Tkaczyk, D.I O'Connell, V. Biron, J. Harris, Edmonton, AB	
Sun Jun 7		Pan Am Room		Lecture Theatre	
08:15 - 08:25	Welcome & President's Address, Dr. Martin Corsten, Milwaukee, WI	<h2 style="text-align: center;">"Taking Care of Your Patients and Yourself – Work / Life Balance"</h2> <p>This meeting provides learners in the specialty of Otolaryngology - Head and Neck Surgery (including general and subspecialty otolaryngologists 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 disease, laryngology, sinus disease, otology, neurotology, pediatric otolaryngology, facial plastic and reconstructive surgery, sleep disorders, and medical education, are part of the program.</p> <p>Building on the success of last year, we will run four concurrent sessions of workshops and podium presentations. New this year is the addition of an extra day of general, subspecialty and resident sessions. This provides delegates with a great variety of learning opportunities. As always, there will be ample time allotted for enhanced dialogue, discussion and interaction with the various presenters. In keeping with the theme of this year's meeting – <i>"Taking Care of Your Patients and Yourself: Work/Life Balance"</i>, guest speakers will present their areas of expertise through plenary talks and workshops. The <i>"How I Do It"</i> section will continue as well as more full workshops to give each learner practical and adoptable knowledge to use immediately in practice when they return home.</p> <p>Review of feedback received from last year's annual meeting in Ottawa provided the inspiration for this year's theme, – <i>"Taking Care of Your Patients and Yourself: Work/Life Balance"</i>. Also addressed in this year's program will be workshops and presentations for the community-based practitioners, continued information on technological advancements in education, and popular updates such as <i>"The Best Articles of the Last Year in Otolaryngology for the General Otolaryngologist"</i>. As previous workshops are discontinued for a year or two, new workshops will give attendees new knowledge for improved care of their patients.</p>			
08:25 - 08:30	Welcome, Scientific Program Chair, Dr. Frederick Kozak, Vancouver, BC				
08:30 - 08:40	Introduction of Guest of Honour, Dr. Paul Odell, Ottawa, ON – M. Corsten, Milwaukee				
08:40 - 08:50	Guest of Honour Address – P. Odell, Ottawa, ON				
08:50 - 08:55	Introduction of Guest Speaker Dr. Paul Farnan, Vancouver, BC – M. Corsten, Milwaukee, WI				
08:55 - 09:40	Maintaining Balance, Meaning and Fulfillment in a Busy Medical Career – P. Farnan, Vancouver, BC				
09:40 - 09:45	Introduction of "Celebrating Our Own" Series – F. Kozak, Vancouver, BC				
	Introduction of Lifetime Achievement Award Recipient – M. Corsten, Milwaukee, MI				
09:45 - 10:00	Lifetime Achievement...What's Really Important – M. Black, Montreal, QC				
10:00 - 10:30	COFFEE & VISIT TO EXHIBITS				
10:30 - 10:35	Introduction of Guest Speaker Dr. Janet Nuth, CMPA – F. Kozak, Vancouver, BC				
10:35 - 11:15	Avoiding the Stress of Litigation: The 3 C's That Will Get You Into Trouble – Dr. Janet Nuth, CMPA				
11:15 - 12:00	CPD Presentation: 7 Habits for Highly Effective Surgeons: Strategies to Emphasize Work / Life Balance – F.G. Osler, J. Jones, E. Meen, Winnipeg, MB Abstract				
12:00 - 13:30	LUNCH & VISIT TO EXHIBITS / POSTERS				
13:30 - 14:10	WS #3 Investigation of Congenital Pediatric Sensorineural Hearing Loss for the General Otolaryngologist – R. Hod, R. Rahmanian, F. Kozak, Vancouver, BC Abstract	WS #4 The Role of Regional Flap Head and Neck Reconstruction in the Era of Free Flap Reconstruction – D. O'Connell, V. Biron, Edmonton, AB, R. Hart, J. Trites, Halifax, NS, A. Joshi, Washington, DC Abstract	WS #5 Implementing a Safe Outpatient Thyroidectomy Program in Your Practice – L. McLean, Ottawa, ON, J. Harris, Edmonton, AB, M. Hearn, Ottawa, ON Abstract	13:30 – 15:00 WS #6 Therapeutic Option for Eustachian Tube Dysfunction: Is There A Balloon in Your Future? – M. Desrosiers, F. Lavigne, Montreal, QC, M. Bance, Halifax, NS, S. Nayan, Montreal, QC, B. Williams, Halifax, NS	

Sun Jun 7	Meeting Rooms 4/5	Pan Am Room	Meeting Room 3	Lecture Theatre
14:15 - 15:00	WS #7 Don't Drop the Baton – Improving Handovers from the CMPA's Perspective - D. Khalil, Winnipeg, MB, M. Gupta, Hamilton, ON, J. Nuth (Canadian Medical Protective Association), N. Viallet, Winnipeg, MB	WS #8 Beavertail Modification of the Radical Forearm Free Flap: Indications, Technique and Functional Outcomes – E. Fung, Halifax, NS, J. Tibbo, St. John's, NL, D. MacNeil, London, ON, K. Richardson, J. Harris, H. Seikaly, Edmonton, AB Abstract	WS #9 Laryngeal Trauma – A. Darnbrough, Winnipeg, MB, K. Kost, Montreal, QC, J. Anderson, Toronto, ON, M. Allegretto, Edmonton, AB Abstract	WS #6 continued
15:00 - 15:30	COFFEE & VISIT TO EXHIBITS / POSTERS	COFFEE & VISIT TO EXHIBITS / POSTERS	COFFEE & VISIT TO EXHIBITS / POSTERS	COFFEE & VISIT TO EXHIBITS / POSTERS
15:30 - 16:15	WS #10 Physical Examination of the Dizzy Patient – T. Mijovic, J. Lea, Vancouver, BC, Abstract	WS #11 Using Electronic Data for Research in Otolaryngology-Head and Neck Surgery – S. Hall, Kingston, ON, A. Eskander, Toronto, K. Macdonald, Ottawa, D. MacNeil, London, ON Abstract	15:30 – 17:15 PAPERS: HEAD & NECK SURGERY 1 CHAIR: Dr. Paul Kerr, Winnipeg Paper Abstracts	WS #12 Office Based Surgery for Sleep Disordered Breathing – J. Chau, Calgary, AB Abstract
15:30 - 15:37			Does the Harmonic Scalpel Reduce Blood Loss and OR Time in Patients Undergoing Major Head and Neck Cancer Surgery – D. Fritz, S. Nakoneshny, T.W. Matthews, S. Chandarana, J. Dort, Calgary, AB	
15:37 - 15:44			Efficacy of a Rapid Awakening Protocol (RAP) in Decreasing Length of Hospital Stay and Morbidity in Head and Neck Cancer Patients – B. Barber, Edmonton, AB, J. Dort, Calgary, AB, M. Meier, T. Yeh, D. Zygum, D. O'Connell, H. Seikaly, J. Harris, Edmonton, AB	
15:44 - 15:51			Predictors of Failed and Delayed Decannulation After Head and Neck Surgery – A. Isaac, H. Zhang, Edmonton, AB, S. Hamilton, St. John's, NL, D. O'Connell, J. Harris, H. Seikaly, Edmonton, AB	
15:51 - 15:58			Discussion	
15:58 - 16:05			Prospective Evaluation of Neck and Shoulder Function After Unilateral Neck Dissection – T.-H. Low, M. Ehsan, T. Overend, B. Chesworth, D. MacNeil, A. Nichols, J. Yoo, K. Fung, London, ON	
16:05 - 16:12			Evaluating the Impact of Type II Diabetes Mellitus on Outcomes of Patients with Head and Neck Cancer – D.J. Lee, A. Foreman, S.-H. Huang, Y Song, W. Xu, J. De Almeida, M. Guiliani, D. Goldstein, Toronto, ON	
16:12 - 16:19	16:15 – 17:15 WS #13 Physicians and Their Intimate Relationships - Thriving or Just Surviving? – P. Farnan, Vancouver, BC	16:15 – 17:15 WS #14 Rhinoplasty for the General Otolaryngologist: How I Keep it Simple – M. Samaha, Montreal QC Abstract	The Effect of Surgical Site Infection on Hospital Length of Stay After Complex Head and Neck Procedures – S. Johnson-Obaseki, Ottawa, ON, N. Kekre, Cambridge, MA, S. Brode, Toronto, ON, D. Schramm, Ottawa, ON	16:15 – 17:15 WS #15 10 Tips to Minimize Pitfalls, Maximize Safety and Improve Outcomes for Your Sinus Surgery Patients – A. Janjua, Vancouver, BC, D. Sommer, Hamilton, ON, J. Lee, Toronto, ON Abstract
16:19 - 16:26			Discussion	

Sun Jun 7		Meeting Rooms 4/5		Pan Am Room		Meeting Room 3		Lecture Theatre	
16:26 - 16:33	WS #13 continued			WS #14 continued				WS #15 continued	
16:33 - 16:40							Biomarker Profiles of Advanced Stage Oral Cavity Squamous Cell Carcinoma Correlated with Patient Outcomes – A. Alenazi, V. Biron, L. Puttagunta, D. O’Connell, J. Harris, H. Seikaly, Edmonton, AB		
16:40 - 16:47							Integrative Analysis of DNA Methylation and Gene Expression Patterns Throughout the Progression of Oral Squamous Cell Carcinoma – R. Towle, D. Truong, W. Robinson, C. Poh, C. Garnis, Vancouver, BC		
16:47 - 16:54							Discussion		
16:54 - 17:01							Serum miRNAs and Their Role as Biomarkers for Oral Squamous Cell Carcinoma – C. Dickman, J. Lawson, S. MacLellan, Y. Huang, J. Chen, C. Poh, C. Garnis, Vancouver, BC		
17:01 - 17:08							Targeted Therapeutics: Optimization of a PIK3CA Mutational Analysis Pathway – J. Theurer, E. Winquist, D. Palma, J. Yoo, D. MacNeil, K. Fung, C. Howlett, A. Nichols, London, ON		
							Discussion		
Mon Jun 8		Meeting Rooms 4/5		Pan Am Room		Meeting Room 3		Lecture Theatre	
08:00 - 08:55	WS #16 Functional Rhinoplasty – J. Sykes, Sacramento, CA			WS #17 Temporal Bone Radiology by the Otolologist for the Otolaryngologists – J. Kuthubutheen, Crawley, W. Australia, E. Hwang, O. Hilly, V. Lin, Toronto, ON Abstract			WS #18 Strategies and Attitudes for Professional Success – E. Akbari, P. Adamson, Toronto, ON Abstract		WS #19 Update on Current Management of Bilateral Vocal Fold Immobility – K. Fung, London, ON, D. Bosch, Calgary, AB, J. Anderson, Toronto, ON, K. Kost, Montreal, QC Abstract
09:00 - 09:05	Introduction of Guest Speaker Dr. Jonathan Sykes, Sacramento, CA – M. Corsten, Milwaukee, WI								
09:05 - 09:45	My Personal Evolution of Caring for Patients with Congenital Cleft Malformations: A Joyous, but Humbling Career – J. Sykes, Sacramento, CA								
09:45 - 09:50	Introduction of “Celebrating Our Own” Recipient for British Columbia, Laryngology – F. Kozak, Vancouver, BC								
09:50 - 10:05	Some History of Laryngology – M. Morrison, Vancouver, BC								
10:05 - 10:15	Editorial Reviewer Awards – Drs. H. Seikaly, E. Wright, Edmonton, AB								
10:15 - 10:45	COFFEE & VISIT TO EXHIBITS / POSTERS			COFFEE & VISIT TO EXHIBITS / POSTERS			COFFEE & VISIT TO EXHIBITS / POSTERS		COFFEE & VISIT TO EXHIBITS / POSTERS
10:45 - 12:00	WS #20 Facial Reconstruction: A Specialist Panel on the Contemporary Reconstruction of the Face – M. Brandt, Toronto, ON, J. Sykes, Sacramento, CA, S. M. Taylor, Halifax, NS, K. Ansari, Edmonton, AB, J. Trites, Halifax Abstract			WS #21 Wait, Wait...I Don’t Have to Wait? Clinical-based Laryngeal Procedures - T. Brown, Halifax, NS, J. Young, Montreal, QC, A. Darnbrough, Winnipeg, MB, K. Fung, London, ON Abstract			WS #22 Endoscopic Ear Surgery: A Taster for Those With An Interest – J. Lea, Vancouver, BC, D. J. Nogueira, Benfica, Fortaleza, Brazil, D. Marchioni, Verona, Italy, D. Pothier, Toronto, ON Abstract		WS #23 Tablets and Other Mobile Technologies for the Busy Otolaryngologist: Tips and Tricks – S. Kohlert, M. Bromwich, L. McLean, Ottawa, ON Abstract

Mon Jun 8	Meeting Rooms 4/5	Pan Am Room	Meeting Room 3	Lecture Theatre
12:00 - 13:30	LUNCH & VISIT TO EXHIBITS / POSTERS	LUNCH & VISIT TO EXHIBITS / POSTERS	LUNCH & VISIT TO EXHIBITS / POSTERS	LUNCH & VISIT TO EXHIBITS / POSTERS
13:30 - 15:30	PAPERS: EDUCATION CHAIR: Dr. F. Gigi Osler, Winnipeg Paper Abstracts	PAPERS: OTOLOGY 1 / VESTIBULAR CHAIR: Dr. Jordan Hochman, Winnipeg Paper Abstracts	PAPERS: ENDOCRINE SURGERY CHAIR: Dr. Donna Sutherland, Winnipeg Paper Abstracts	13:30 -14:30 WS #24 End of Life Care: Getting It Right – K. Kost, Montreal, QC, D. Eibling, Pittsburg, PA, A. Zeitouni, Montreal, QC Abstract
13:30 - 13:37	Otolaryngology- Head and Neck Surgery Objectives for Undergraduate Medical Education – A National Consensus - Working Group, Canadian Society of Otolaryngology Undergraduate Medical Education	Cochlear Implantation in Adults with Hearing Exceeding Current Candidacy Criteria: Updated Clinical and Quality of Life Outcomes – E. Hwang, O. Hilly, D. Shipp, L. Smith, J. Nedzelski, J. Chen, V. Lin, Toronto, ON	Using First Recurrence as an Outcome in the Assessment of Treatment Effectiveness for Patients with Lower Risk Differentiated Thyroid Cancer – S. Hall, Kingston, ON, J. Irish, Toronto, ON, P. Groome, Kingston, ON	
13:37 - 13:44	Surgical Exploration and Discovery Program: Inaugural Involvement of Otolaryngology – Head and Neck Surgery – B. Greene, L. Head, N. Gawad, S. Hamstra, L. McLean, Ottawa, ON	Stability of Cochlear Implant Functional Outcomes in Elderly Patients – Long-Term Results – O. Hilly, E. Hwang, D. Shipp, J. Nedzelski, J. Chen, V. Lin, Toronto, ON .	Rate of Level VI Lymph Node Positivity in Multifocal Papillary Thyroid Cancer – A. Al Afif, B.A. Williams, M.H. Rigby, M. J. Bullock, S. M. Taylor, J. Trites, R. Hart, Halifax, NS	
13:44 - 13:51	Confidence Level of Medical Students with Common Presenting Complaints after Otolaryngology Clerkship – M. E. Graham, M. Rigby, T. Brown, E. Massoud, Halifax, NS	Cochlear Implant Position within the Cochlea and Performance Outcome – O. Hilly, E. Hwang, D. Shipp, S. Symons, J. Nedzelski, J. Chen, V. Lin, Toronto, ON	Preoperative Thyroglobulin Antibody: Can It Be a Useful Adjunct to the McGill Thyroid Nodule Score+ for Well-Differentiated Thyroid Cancer? – S. Hosseini, F. Zawawi, V.-I. Forest, A. Mlynarek, M. Hier, R. J. Payne, Richard, Montreal, QC	
13:51 - 13:58	Discussion	Discussion	Discussion	
13:58 - 14:05	CEBO: Development of the Canadian Exam Bank in Otolaryngology for Undergraduate Medical Education – A. Gooi, Winnipeg, MB, C. Diamond, Vancouver, BC, T. Kandasamy, Toronto, ON, D. Tse, Ottawa, ON, K. Fung, London, ON CSOHNS Undergraduate Medical Education Working Group	VEMP Testing for Clinicians – V. Wong, Winnipeg, MB	A Canadian Centre's Experience with the Bethesda System for Reporting Thyroid Cytopathology – E. Kay-Rivest, V.-I. Forest, L. Rochon, A. Florea, T. Michael, J. Wang, A. Mlynarek, R. Payne, M. Hier, Montreal, QC	
14:05 - 14:12	Teaching and Assessment of Communication Skills Amongst Otolaryngology Residents Using Simulated Scenarios – A. Fanous, P.L. Beaudoin, J. Rappaport, M. Young, Y. Park, Montreal, QC, S. Yoon, Chicago, IL, J. Manoukian, L. HP Nguyen, Montreal, QC	The Video Head Impulse Test and Bithermal Caloric Testing: Correlation and Clinical Usefulness – C. Wuesthoff, D. Pothier, Toronto, ON	Highly Effective Agents Identified in Genetically Characterized Anaplastic Thyroid Cancer Cell Lines - N. Pinto, M. Black, J. Yoo, D. MacNeil, K. Fung, London, ON, A. Datto, Toronto, ON, J. Barrett, A. Nichols, London, ON	
14:12 - 14:19	Assessing Clinical Reasoning of Otolaryngology–Head and Neck Surgery Residents with Script Concordance Test: A National Acceptability Study – A.-A. Leclerc, L. HP Nguyen, T. Ayad, S. Lubarsky, B. Charlin, Montreal, QC	Clinical Head Impulse Test vs. Video Head Impulse Test: How Accurate Are Our Observations? – C. Wuesthoff, D. Pothier, Toronto, ON	The Use of the Afirma® Gene Expression Classifier Test in Two Canadian Centres – E. Kay-Rivest, Montreal, QC, J. Tibbo, St. John's, NL, S. Bouhabel, R. Leboeuf, M. Tamilia, V.-I. Forest, Montreal, QC, L. Savoury, St. John's, NL, R. Payne, M. Hier, A. Mlynarek, Montreal, QC	
14:19 - 14:26	Discussion	Discussion	Discussion	
14:26 - 14:33	A Prospective Crossover Study of Small Group Tutorials vs. Interactive Large Group Sessions in Otolaryngology – Head & Neck Surgery Medical Education – A. Gooi, Winnipeg, MB	Cost-effective investigation of unilateral vestibular weakness – P. Moore, J. Hochman, B. Blakley, Winnipeg, MB	Are Winter and Summer Rates of Post-Thyroidectomy Hypocalcemia Different? A Montreal-Based Cohort Study – M. Mascarella, M. Roskies, V.-I. Forest, M. Tamilia, Hier, A. Mlynarek, R. Payne, Montreal, QC	

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14:33 - 14:40	Education Papers continued Assessment of the Quality of Reporting of Randomized Controlled Trials in the OTL-HNS Literature – Y.Q. Huang, K. Traore, B. Ibrahim, M. Sewitch, L. HP Nguyen, Montreal	Otology 1/Vestibular Papers continued Clinical Evidence for a Spectrum of Injury in Gentamicin Induced Vestibular Loss - O. Ilan, M. I. Syed, P. J. Ranalli, D. Pothier, J. Rutka, Toronto, ON	Endocrine Surgery Papers continued High Efficiency Thyroid Surgery: Is It Safe? – M. Mascarella, S. Kleiman, R. Payne, Montreal, QC	14:30 - 15:00 PAPERS: LARYNGOLOGY CHAIR: Dr. Andrea Darnbrough, Winnipeg Paper Abstracts
14:40 - 14:47	Face and Content Validity of a Novel, Web-based Otoscopy Simulator for Medical Education – B. Wickens, J. Lewis, London, ON, D. Morris, Halifax, NS, M. Husein, H. Ladak, S. Agrawal, London, ON	HOW I DO IT Dynamic Posturography and Gait Analysis using KINECT (Microsoft Xbox Sensor) – D. Lacoursiere, T. Bojanowski, Vancouver, BC	Discussion	14:30 - 14:37 Does Botulinum Toxin Type A Alter the Consequences of Recurrent Laryngeal Nerve Transection in the Rat Model? – M. Jomah, L.F. Zhu, A. Krajacic, H. El-Hakim, Edmonton, AB
14:47 - 14:54	Discussion	Discussion		14:37 - 14:44 Trans-nasal Esophagoscopy - The First Prospective Canadian Study – A. Darnbrough, Winnipeg, MB, K. Kost, Montreal, QC
14:54 - 15:01	Assessment of a Neck Palpation Simulation Model in Medical Education – S. Sivarajah, G. Campbell, K. Roth, J. Glicksman, W. Chow, K. Fung, London, ON	Interpretation of Sonotubometric Data Based on Phase-Shift Detection – Y. Amoako-Tuffour, P. Garland, M. Bance, Halifax, NS		14:44 - 14:51 Discussion
15:01 - 15:08	Consumer Action Cameras for Surgical Education: Lessons Learned through Innovation in Medical Education – D. Pahwa, A. Gooi, Winnipeg, MB	Audiometric Findings in Tensor Tympani Contraction – B. Wickens, J. Belyea, D. Floyd, M. Bance, Halifax, NS	15:00 - 15:30 COFFEE & VISIT TO EXHIBITS / POSTERS	15:00 - 15:30 COFFEE & VISIT TO EXHIBITS / POSTERS
15:08 - 15:15	Development and Validation of an Assessment Tool for Medical Education Websites in Otolaryngology - Head & Neck Surgery – N. Yang, M. Mascarella, Montreal, QC, K. Fung, London, ON, M. Young, N. Posel, M. Smith, L. HP Nguyen, Montreal	A Steroid Eluting Implant for Inner Ear Disease: An Animal Study for Tolerance and Pharmacokinetics – P. Lavigne, I. Saliba, F. Lavigne, Montreal, QC		
15:15 - 15:22	Formal Mentorship in a Surgical Residency Training Program: Early Results From A Interventional Study – H. Zhang, Y. Alrajhi, E. Wright, H. Seikaly, Edmonton, AB	Clinical and Quality of Life Outcomes in Adults with Semi-Implantable Active Bone Conduction Devices – E. Hwang, K. Williams, L. Smith, O. Hilly, J. Nedzelski, V. Lin, J. Chen, Toronto, ON		
15:22 - 15:29	Discussion	Discussion		
15:30 - 16:00	COFFEE & VISIT TO EXHIBITS / POSTERS	COFFEE & VISIT TO EXHIBITS / POSTERS	15:30 - 16:30 PAPERS: HEAD AND NECK 2 CHAIR: Dr. Norbert Viallet, Winnipeg Paper Abstracts	15:30 – 16:00 WS #25 Changing Transfusion Practices – B. Muirhead, (Dept. of Anesthesia), P. Kerr, Winnipeg, MB, R. Hart, Halifax, NS Abstract
16:00 - 16:07	16:00 – 17:15 WS #26 The Best Articles of the Last Year in Otolaryngology for the General Otolaryngologist – J.-P. Vaccani, A. Lamothe, S. Johnson-Obaseki, D. Schramm, S. Kilty, Ottawa, ON Abstract	16:00 – 17:15 PAPERS: OTOLOGY 2 / VESTIBULAR CHAIR: Dr. Brian Blakley, Winnipeg Paper Abstracts Post Traumatic Cochleovestibular Loss from Assaults Causing Head Injury in the Workplace – O. Ilan, M.I. Syed, J.A. Rutka, Toronto, ON	15:30 - 15:37 Did the Addition of Chemotherapy to Radiotherapy Improve Survival in an HPV-negative Patient Population? – S. Hall, Kingston, ON	16:00 – 17:15 WS #27 Management of Allergic Rhinitis: Incorporating New Treatment Options to Respond to Unmet Patient Needs – M. Desrosiers, Montreal, QC, S. Kilty, Ottawa, ON, I. Witterick, Y. Chan, Toronto, ON Abstract

Mon Jun 8	Meeting Rooms 4/5	Pan Am Room	Meeting Room 3	Lecture Theatre
16:07 - 16:14	WS #26 continued	Otology 2 continued Olfactory and Cochleovestibular Dysfunction After Head Injury in the Workplace – O. Ilan, M.I. Syed, J.A. Rutka, Toronto, ON	Head and Neck Surgery 2 continued 15:37 - 15:44 High Throughput Screening for Drug Discovery in Head and Neck Squamous Cell Carcinoma – M. Black, N. Pinto, J. Yoo, D. MacNeil, K. Fung, London, ON, A. Datti, Toronto, ON, J. Barrett, A. Nichols, London, ON	WS #27 continued
16:14 - 16:21		Neurological Presentation of Electrical Injuries in the Workforce: A 30 Year Review – C. Wuesthoff, O. Ilan, J.A. Rutka, Toronto, ON	15:44 - 15:51 Transoral Laser Microsurgery for the Treatment of Primary and Recurrent Oropharyngeal Carcinoma – J. Melong, M. Rigby, M. Bullock, R. Hart, J. Trites, S.M. Taylor, Halifax, NS	
16:21 - 16:28		Discussion	15:51 - 15:58 Discussion	
16:28 - 16:35		Importance of Stereoscopy in Haptic Simulation for Temporal Bone Surgical Training – J. Hochman, B. Tordon, B. Unger, J. Pisa, Winnipeg, MB	15:58 - 16:05 Frequency of HPV16 Prevalence and PIK3CA Hot Spot Mutations in Early-stage Laryngeal Squamous Cell Carcinoma – M. Black, N. Pinto, J. Yoo, D. MacNeil, K. Fung, J. Barrett, A. Nichols, London, ON	
16:35 - 16:42		Import of Haptic Manipulandum and Device Fidelity on Expert User Perception in Virtual Temporal Bone Surgery – J. Hochman, V. Rampersad, N. Sepehri, B. Unger, J. Pisa, Winnipeg, MB	16:05 - 16:12 Loop-Mediated Isothermal Amplification (LAMP): Detection and Sub-typing of Human Papillomavirus (HPV) in Oropharyngeal Squamous Cell Carcinoma – D. Livingstone, Calgary, AB, M. Rohatensky, Edmonton, AB, P. Mintchev, S. Nakoneshny, D. Demetrick, G. Van Marie, J. Dort, Calgary, AB	
16:42 - 16:49		Discussion	16:12 - 16:19 Practices Regarding HPV Counselling and Vaccination in Head and Neck Cancer: A Canadian Physician Questionnaire – S. Anderson, A. Isaac, C. Jeffery, J. Robinson, C. Korownyk, V. Biron, H. Seikaly, Edmonton, AB	
16:49 - 16:56		A New Simple Radiological Scoring System Classifying the Tegmen of the Mastoid – A. Ho, K. Greeff, R. Murphy, Edmonton, AB	16:19-16:26 Discussion	
16:56 - 17:03		HOW I DO IT Early Postoperative Results of CO2 Laser Stapedotomy Using the Kurz Soft Clip Stapes Prosthesis – N. Arnstead, N. Shoman, Saskatoon, SK	16:30 – 17:15 WS #28 HPV Counselling for the Otolaryngologist-Head and Neck Surgeon – A. Zeitouni, K. Kost, Montreal, QC, D. Eibling, Pittsburg, PA Abstract	
17:03 - 17:10		HOW I DO IT Office Based Underlay Tragal Cartilage Tympanoplasty Under Local Anesthetic – N. Shoman, Saskatoon, SK		

Tue Jun 9		Meeting Rooms 4/5	Pan Am Room	Meeting Room 3	Lecture Theatre
08:00 - 08:55	WS #29 Beyond the Microscope: Robotic Controlled High Definition Optics for Surgery – A. Kassam, Milwaukee, WI	WS #30 Medical Education 2.0: New Interactive Tools, Technologies and Techniques for Teaching Otolaryngology-Head and Neck Surgery – A. Gooi, M. Gousseau, S. Nelko, D. Wesst, Winnipeg, MB Abstract	WS #31 Management of the Chronically Dizzy Patient: New Concepts and Real-World Tips – J. Lea, B. Westerberg, T. Mijovic, Vancouver, BC, D. Pothier, Toronto, ON Abstract	WS #32 Versatile Regional Flaps for Every Head and Neck Surgeon – T. Ayad, A. Rahal, E. Bissada, Montreal, QC Abstract	
09:00 - 09:05	Introduction of Guest Speaker Dr. Amin Kassam, Milwaukee, WI – M. Corsten, Milwaukee, WI				
09:05 - 09:50	Surgical Innovation: Six Pillars Approach in Neurosurgery and Otolaryngology-Head & Neck Surgery – A. Kassam, Milwaukee, WI				
09:50 - 09:55	Introduction to “Celebrating Our Own” Recipient for Quebec, Dr. Dominique Dorion, Sherbrooke, QC – F. Kozak, Vancouver, BC				
09:55 - 10:10	Can A Nationalist Quebecer Have Fun In A Monarchy-associated Endeavour – D. Dorion, Sherbrooke, QC				
10:10 - 10:40	COFFEE BREAK				
10:40 - 10:45	Introduction of Guest Speaker Dr. Jason Frank, RCPSC Ottawa, ON – F. Kozak, Vancouver, BC				
10:45 - 11:25	Training Is Changing: The Era of the Competency-based Surgeon – J. Frank, RCPSC Ottawa, ON				
11:25 - 11:30	Introduction of “Celebrating Our Own” Recipient for Alberta, General Practice, Dr. Janet Balderston, Lethbridge, AB – F. Kozak, Vancouver, BC				
11:30 - 11:45	Why You Should Become A Community ENT – J. Balderston, Lethbridge, AB				
11:45 - 11:50	Introduction of the 2015 Canadian Fellowship Grant Recipients – T. Uwiera, Edmonton, AB				
11:50 - 12:00	Presentations by: Dr. Eric Arruda, Toronto, ON Dr. Tamara Mijovic, Montreal, QC				
12:00 - 13:00	WORKING LUNCH	WORKING LUNCH	WORKING LUNCH	WORKING LUNCH	
12:00 - 12:30	WS #33 Otolaryngology-Head and Neck Surgery Unemployment in Canada – M. Brandt, Toronto, ON, G. Scott, Toronto, ON, P. Doyle, London, ON, R. Ballagh, Barrie, ON Abstract	WS #34 Management of Hyperparathyroidism Secondary to Renal Failure – P. Kerr, M. Reslerova, Winnipeg, MB, J. Harris, Edmonton, AB Abstract	WS #35 Overview of Free Radicals – B. Blakley, Winnipeg, MB Abstract	12:00 – 13:00 WS #36 Good to Great Residency Programs – J. Frank, RCPSC, Ottawa, ON	
12:30 - 13:00	WS #37 Evidence-base Management of Nasal Trauma – M. Brandt, Toronto, ON, S.M. Taylor, Halifax, NS Abstract	WS #38 Sustainable High Performance Skills for Surgeons: Strategies to Enhance Work/Life Balance - F. G. Osler, J. Jones, E. Meen, C. Botterill, J. Brooks, A. Hussain, Winnipeg, MB Abstract	WS #39 E-Cigarettes: Fact or Fumes? – S. Kohlert, Ottawa, ON Abstract		

Tue Jun 9	Meeting Rooms 4/5	Pan Am Room	Meeting Room 3	Lecture Theatre
13:00 - 14:30	PAPERS: PEDIATRIC OHNS CHAIR: Dr. Darren Leito, Winnipeg Paper Abstracts	PAPERS: HEAD & NECK SURGERY 3 CHAIR: Dr. Norbert Viallet, Winnipeg Paper Abstracts	PAPERS: RHINOLOGY CHAIR: Dr. Rick Gall, Winnipeg Paper Abstracts	PAPERS: GENERAL OHNS CHAIR: Dr. Adrian Gooi, Winnipeg Paper Abstracts
13:00 - 13:07	Predictors of Failure of Tonsillectomy and / or Adenoidectomy in Otherwise Healthy Children with Snoring/Sleep Disordered Breathing – A. Isaac, N. Alsufyani, M. Witman P. Major, H. El-Hakim, Edmonton, AB	Historical Compliance Rates for Providing Postoperative Radiotherapy in Oral Cavity Squamous Cell Carcinoma – A. Hinthner, S. Nakoneshny, S. Chandarana, J. Dort, T.W. Matthews, Calgary, AB	Does Resolution of Disease Influence Systemic Biomarkers in Chronic Rhinosinusitis? – M.-H. Asmar, A. Gaudreault, L. Mfuna Endam, F. Larivière, M. Desrosiers, Montreal, QC	Factors Determining Referral Patterns to Otolaryngology by General Practitioners – J. Scott, E. Wong, L. Sowerby, London, ON
13:07 - 13:14	Systematic Review of Respiratory Complications Following Pediatric Tonsillectomy – D. Leitao, J. Jones, B. Blakley, Winnipeg, MB	Outcomes in Oropharyngeal SCC via PET Measured Tumor Burden and Glycolysis – N. Moolman, R. Hart, M. Rigby, S. Burrell, N. Mooney, J. Trites, S.M. Taylor, Halifax, NS	Management of Refractory Chronic Rhinosinusitis Using a Simplified Treatment Algorithm: Personalizing Treatment in the Absence of Biomarkers – A. Maniakas, L. Mfuna Endam, M. Desrosiers, Montreal, QC	Relationship between Upper Airway Collapse Location and Severity of Obstructive Sleep Apnea – R. Schwartz, R. Payne, V.-I. Forest, M. Hier, A. Fanous, Montreal, QC
13:14 - 13:21	Role of Sleep Endoscopy as a Diagnostic Tool for Upper Airway Obstruction in Children with Pierre Robin Sequence: Review of the Literature and Case Series – A. Fanous, P.-L. Beaudoin, Y. Lacroix, Montreal, QC	Overview of Laryngeal and Hypopharyngeal Cancer Surgery in Ontario (2003-2010) – A. Eskander, J. Irish, R. Gilbert, P. Gullane, D. Brown, J. De Almeida, D. Urbach, D. Goldstein, Toronto, ON	Mucosal Biomarkers of Corticosteroid Response in Patients with Chronic Rhinosinusitis are Not Valid at the Systemic Level – M.H. Asmar, A. Gaudreault, L. Mfuna Endam, F. Larivière, M. Desrosiers, Montreal, QC	Comparing the Analgesic Efficacy of Four Gargles used in the Postoperative Period of Cautery-Assisted Palatal Stiffening Operation (CAPSO): A Randomized Single-blind Study – N. Rouillard-Bazinet, N. Hagenimana, N. Hilareguy, Sherbrooke, QC
13:21 - 13:28	Discussion	Discussion	Patient Satisfaction and Symptom Improvement Following Local Endoscopic Sinus Surgery – J. Clark, D. Micomonaco, Sudbury, ON	An Outcomes Analysis of Anterior Epistaxis Management in a Tertiary Care Emergency Department – E. Newton, A. Lasso, S. Kilty, Ottawa, ON
13:28 - 13:35	Congenital Cytomegalovirus (cCMV) Infection in Province X: A Retrospective Analysis of Frequency of Diagnosis and Clinical Presentation – B. Sorichetti, F. Kozak, P. Tilley, M. Kraiden, J. Pauwels, S. Gantt, Vancouver, BC	Patterns of Failure in Laryngeal Cancer – Glottis vs Supraglottic – D. Yeh, T.H. Low, T. Zhang, V. Venkatasana, K. Fung, D. MacNeil, A. Nichols, J. Yoo, London, ON	Discussion	Discussion
13:35 - 13:42	Chloral Hydrate Sedation for Auditory Brainstem Response Testing in Children: Safety and Efficacy – D. Valenzuela, D. Kumar, C. Labelle, F. Kozak, N. Chadha, Vancouver, BC	T3 Laryngeal Cancer Survival Rates: Radiation/Chemoradiation versus Total Laryngectomy – P. Kerr, Winnipeg, MB, P. Dziegielewski, Florida, H. Seikaly, Edmonton, AB, K. Higgins, Toronto, ON, P. Lambert, Winnipeg, MB	Prevalence and Factors Associated with Revision Endoscopic Sinus Surgery – A. Finkelstein, L. Macias-Valle, Vancouver, BC, S. Alsaleh, Riyadh, Saudi Arabia, A. Rajwani, A-R. Habib, J. Manji, A. Javer, Vancouver, BC	Percutaneous Tracheotomy in Canada - Are we missing out? – A. Darnbrough, Winnipeg, MB, K. Kost, Montreal, QC
13:42 - 13:49	Discussion	Laryngeal Recurrence Sites in Patients Previously Treated with Transoral Laser Microsurgery – P. Howich, M. Rigby, J. Melong, M. Bullock, R. Hart, J. Trites, S.M. Taylor, Halifax, NS	Multimedia in the Informed Consent Process for Endoscopic Sinus Surgery: A Randomized Control Trial – J. Siu, Kingston, ON, L. Sowerby, B. Rotenberg, London, On, J. Franklin, Kingston, ON	Implementing a Safe Outpatient Thyroidectomy Program in Your Practice – L. McLean, Ottawa, ON, J. Harris, Edmonton, AB, M. Hearn, Ottawa, ON
13:49 - 13:56	Recognizing Child Abuse in Otolaryngology: A Comprehensive Review of the Literature – B. Sorichetti, J. Pauwels, Vancouver, BC, M. Fandiño, Bucaramanga, Colombia, F. Kozak, Vancouver, BC	Discussion	Safety of Budesonide Impregnated Nasal Saline Irrigation in Management of Chronic Rhinosinusitis: A Systematic Review – E. Akbari, J. Kakal, B. Hanna, A. Akbari, D. Giustini, A. Janjua, Vancouver, BC	A Randomized Controlled Trial Assessing the Efficacy of Topical Benzocaine in Reducing Pain and Discomfort During Intra-tympanic Corticosteroid Injections – N. Lebo, J. Bonaparte, Ottawa, ON
13:56 - 14:03	Prevalence of Internet and Technology Use Among Families With Pediatric ENT Disorders – D. Leitao, J. Jones, A. Gooi, Winnipeg, MB	Validation of Metabolic Tumor Volume as a Prognostic Factor for Oral Cavity Squamous Cell Carcinoma treated with Primary Surgery – H. Zhang, H. Seikaly, J. Abele, J. R. Harris, V. Biron, D. O'Connell, Edmonton, AB	Capsaicin for Non-allergic Rhinitis – A. Gevorgyan, Oshawa, ON, C. Segbour, R. Gorrisen, C. van Drunen, W. Fokkens, Amsterdam, the Netherlands	Mobile Video Endoscopy: Is a Cell Phone Video a Suitable Replacement for a Video Tower? – H. Liu, M. Bromwich, Ottawa, ON

Tue Jun 9		Meeting Rooms 4/5	Pan Am Room	Meeting Room 3	Lecture Theatre
14:03 - 14:10	Pediatric OHNS continued HOW I DO IT Intracatheter Low-Pressure Oxygenation During Balloon Dilation of Subglottic Stenosis – D. Khalil, A. Weiss, J. Jones, D. Leitao, H. Wong, H. Reimer, A. Gooi, Winnipeg, MB		Head and Neck Surgery 3 continued The Role of Primary Surgery in the Treatment of Advanced Oropharyngeal Cancer – H. Seikaly, V. Biron, H. Zhang, D. O'Connell, D. Cote, K. Ansari, L. Puttagunta, J. Harris, Edmonton, AB correction	Rhinology continued Discussion	General Otolaryngology continued Discussion
14:10 - 14:17	Discussion		Metabolic Tumor Volume as a Prognostic Indicator in Oropharyngeal Squamous Cell Carcinoma Treated with Primary Surgery – T. Cooper, H. Zhang, H. Seikaly, J. Abele, C. Jeffery, V. Biron, D. O'Connell, Edmonton, AB	Efficacy of Mitomycin C on Healing in Endoscopic Sinus Surgery: A Systematic Review – A. Alghamdi, T. Alkhatib, Jeddah, Saudi Arabia, A. Althubaiti, Riyadh, Saudi Arabia	The Use of Absorbable PDS Plates in Nasal Septum Reconstruction – B. Hassouneh, P.S. Nassif, Los Angeles, CA
14:17 - 14:24			Discussion	Trigeminal Sensation of the Nasal Cavity in Chronic Rhinosinusitis – J. Saliba, N. Fnais, M. Tomaszewski, B. Daniel, S. Frenkiel, J. Frasnelli, M. Tewfik, Montreal, QC	King Abdul-Aziz University Nurses' Training, Clinical Support and Confidence Level in the Management of Tracheotomised Patients – R. Arif, T. Bin Mahfouz, T. Al-Khatib, Saudi Arabia
14:24 - 14:31			HOW I DO IT An Innovative Transoral Laser Microsurgery/PET Hybrid Approach in the Management of the Unknown Primary – S. M. Taylor, J. Melong, M. Rigby, R. Hart, J. Trites, K. Delovino, Halifax, NS	A Canadian Survey of the Naturopathic Medicine Approach to Sinus Disease – S. Gravelle, S. Kilty, K. Macdonald, Ottawa, ON	Discussion
14:31 - 14:36			Discussion	Discussion	
14:36 - 15:00	COFFEE BREAK		COFFEE BREAK	COFFEE BREAK	COFFEE BREAK
15:00 - 16:15	WS #40 A Witches Brew of Therapies—Optimizing Evidence-based Practice in the Pre-, Peri-, and Post-operative Care of Patients with Chronic Rhinosinusitis – L. Sowerby, London, ON, L. Rudmik, Calgary, AB, Y. Chan, Toronto, ON, K. McDonald, Ottawa, ON, E. Wright, Edmonton, AB Abstract				WS #41 A Look at the Current Status of Ear Surgery in Canada: A Panel Discussion of Endoscopic Versus Microscopic Techniques – J. Lea, Vancouver, BC, D. Pothier, J. Chen, Toronto, ON, B. Westerberg, T. Mijovic, Vancouver, BC Abstract
16:15 - 17:00					ANNUAL BUSINESS MEETING

**SCIENTIFIC POSTER PRESENTATIONS, JUNE 7 & 8, 2015
EXHIBITS HALL, RBC CONVENTION CENTRE**

	PEDIATRIC OTOLARYNGOLOGY	AUTHORS
P1.	Acute Mastoiditis Post Cochlear Implantation: Two Case Reports	M. AlNoury, Montreal, QC, K. Al-Noury, Saudi Arabia, S. Daniel, Montreal, QC
P2.	Complications of Parapharyngeal Space Neck Infection in a Pediatric Patient: Case Report and Review of Literature	H. St. Denis-Katz, P. Isak, P. Spafford, R. Jaggi, Saskatoon, SK
P3.	Management of Mandible Fractures in Pediatric Patients	A. Hooda, A. Kumar, J. Singh Gulia, Haryana, India
P4.	Parental Knowledge of Foreign Body Aspiration: A Comparative Study Between Saudis and Other Nations	Z. AlQudehy, H. Al-Sheif, G. Al-Qudaihi, Saudi Arabia
P5.	Pediatric Cholesteatoma: A Comparative Study of Canal Wall Up and Canal Wall Down in Different Perspectives	Z. AlQudehy, N. Al-Mulhim, Saudi Arabia

P6.	Repair and 15 Year Follow-up of A Type IV Congenital Laryngeal Web	B. Sorichetti, P. Moxham, F. Kozak, Vancouver, BC
P7.	Resistance to Onabotulinum Toxin A After Multiple Successful Injections in a Child with Sialorrhea: A Case Report	M. AINoury, I. Cardona, S. Daniel, Montreal, QC
P8.	Congenital Bilateral Saccular Cysts and Bifid Epiglottis: Presentation and Management.	T. Al-Khatib, R. Arif, R. Daghistani, Jeddah, SA
	HEAD AND NECK SURGERY	AUTHORS
H1.	Management of Failed Gastric Pull Up for Laryngopharyngeal Reconstruction. Case Report and Review of the Literature.	O. Butskiy, D. Anderson, E. Prisman, Vancouver, BC
H2.	Unusual Presentation of a Thyroid Mass and Its Response to Steroids	K. Patel, A. Nichols, London, ON
H3.	Advanced Skull Base Osteosarcoma Treated with an Endonasal Approach: A Case Report and Literature Review	A. Ahrari, M. Labib, K. Macdonald, Ottawa, ON
H4.	Central Lymph Node Dissection in the Management of Indeterminate Lesions: Risk versus Benefit	M. Al-Ali, R. Hart, B. Williams, M. Rigby, S.M. Taylor, J. Trites, M. Bullock, Halifax, NS
H5.	Discovery of Papillary Thyroid Carcinoma in Contralateral Thyroid Lobule Following Central Neck Dissection	J. Wells, St. John's, NL, D. Côté, Edmonton, AB
H6.	Dysphagia Following Salvage Neck Dissection: A Prospective Cohort Study	S. Tam, J. Theurer, A. Grewal, S. Hawkins, D. MacNeil, A. Nichols, J. Yoo, K. Fung, London, ON
H7.	Exploring the Functional Influence of Flap Reconstruction on Tracheoesophageal Voice Production	P. Doyle, K. Fung, J. Theurer, D. MacNeil, J. Yoo, London, ON
H8.	Functional Parathyroid Cyst with Hypercalcemia Presentation	K. AlGhamdi, M. AlReefi, Saudi Arabia
H9.	Improving the Detection of Thrombotic Events in Patients Undergoing Major Head and Neck Surgery: A Quality Improvement Project	P. Singh, R. Levine, P. Costantino, New York, NY
H10.	Modification Of The Submandibular Gland Transfer (SGT) Procedure For Oral Cavity Cancer <i>POSTER COMPETITION FINALIST</i>	H.Z. Marzouki, Jeddah, SA, Y. Elkhalidy, N. Jha, Naresh R. Scrimger, J. Harris, D. O'Connell, H. Seikaly, Edmonton, AB
H11.	MRI-based Tractography of the Facial Nerve in Patients with and without Cerebellopontine Angle Tumors <i>POSTER COMPETITION FINALIST</i>	O. Hilly, J. Birch, J. Chen, E. Hwang, V. Lin, R. Aviv, S. Symons, Toronto, ON
H12.	NUT Midline Carcinoma: A Case Report and Discussion of Operative Candidacy	G. French, K. Smith, J. Dort, S. Chandarana, Calgary, AB
H13.	Patient and Observer Assessment of Donor Site Scars for Head and Neck Reconstruction– Implications for Donor Site Selection	T. H. Low, A. Partridge, P. Doyle, J. Theurer, K. Fung, A. Nichols, D. MacNeil, J. Yoo, London, Ontario
H14.	Preoperative Laboratory Values as Predictors of Free Flap Outcome	A. Fanous, M. Hier, A. Mlynarek, Montreal, QC
H15.	Preoperative Vocal Cord Paralysis and Its Relationship with Malignant Thyroid Disease	E. Kay-Rivest, V.-I. Forest, M. Hier, A. Mlynarek, E. Mitmaker, J. Young, R. Payne, Montreal, QC
H16.	Survival of Patients with Subglottic Squamous Cell Carcinoma	K. Patel, D. MacNeil, London, ON, K. Liu, J. Shariff, Toronto, ON, J. Yoo, A. Nichols, K. Fung, A. Garg, London, ON
H17.	Survival Outcomes in OPSCC Patients Treated with Carboplatin and Concurrent Radiotherapy: A Retrospective 5 Year Review	M. Roskies, E. Kay-Rivest, M. Mascarella, K. Sultanem, A. Mlynarek, M. Hier, Montreal, QC
H18.	The Infraclavicular Pedicled Adipofascial Flap for Recontouring the Neck following Neck Dissection	S. Tam, T.H. Low, J. Theurer, A. Partridge, K. Fung, A. Nichols, D. MacNeil, J. Yoo, London, Ontario.
H19.	The Prognostic Significance of Intratumoral Lymphatic Vessel Density in Locally Advanced Laryngeal / Hypopharyngeal Cancer	M. Jeevanandam, J. Jirron, L. Barona-Lleó, N. Raza, J. Jacobs, Detroit, MI
	LARYNGOLOGY	AUTHORS
L1.	Bilateral Vocal Cord Immobility as a Paraneoplastic Syndrome Secondary to Small Cell Lung Cancer: A Case Report and Literature Review	J. Yeung, C.E. Pringle, K. Macdonald, Ottawa, ON
L2.	Scarred for Life: A Case of Laryngeal Pemphigoid	K. Wafa, G. Peter, T. Brown, Halifax, NS

L3	Unsuspected Primary Infection of the Larynx by Cryptococcus Neoformans: A Challenge for Diagnosis and Treatment	A.-A. Gagné, M. Bergeron, M. Côté, J. Chênevert, R. Pelletier, Québec, PQ
	OTOLOGY	AUTHORS
O1.	A 28 Year Review of Open Mastoid Surgery in Adults: Outcomes, Complications and Lessons Learnt <i>POSTER COMPETITION FINALIST</i>	J. Nassar, J.A. Rutka, Toronto, ON
O2.	A Retrospective Review of the Clinical Features and Surgical Aspects Influencing Tympanoplasty Outcomes in a Tertiary Care Center in Saudi Arabia	S. Samargandy, L. Bukhari, T. AlKhatib, Jeddah, SA
O3.	Bell's Palsy in Sherbrooke – A Ten Year Retrospective Review of Management	M. Thibault, J. Savage, Sherbrooke, QC
O4.	Bony Canaloplasty for Treatment of Otological Chronic Cough	Y. Amoako-Tuffour, B. Wickens, M. Bance, Halifax, NS
O5.	Evaluating the Efficacy of Trans-mastoid Canal Resurfacing for the Treatment of Superior Canal Dehiscence	A. Al Afif, R. Farmer, M. Bance, Halifax, NS
O6.	Lobular Capillary Hemangioma of External Auditory Canal	M. Alotaibi, A. Alsanosi, Riyadh, SA
O7.	Middle Ear Ventilation Status Postop Translabyrinthine Resection of Vestibular Schwannoma with Mastoid Obliteration and Eustachian Tube Plugging	J. Belyea, B. Wickens, M. Bance, Halifax, NS
O8.	Over-underlay Myringoplasty versus Medial Myringoplasty: A Comparative Study	J. Singh Gulia, S.P. Singh Yadav, V. Panchal, Haryana, India
O9.	Palisade Cartilage Tympanoplasty: A Systematic Review	R.C. Shillington, C.C. Jeffery, S. Campbell, A.T.P. Ho, Edmonton, AB
O10.	Placement Considerations for the MEDEL Bonebridge	D.P. Morris, Halifax, N.S., J.W. Rainsbury, Plymouth, ENGLAND, U.K.
O11.	Sensitivity And Specificity Of The Dizziness Diagnostic Scale (DDS) In Patients With Vestibular Disorders	A. Al-saif, K. Al-Noury, Jeddah, SA
O12.	Study of the Angular VOR in the Earth Horizontal and Vertical Planes: Comparison of Normal Subjects and Patients with Unilateral Loss	W. Fletcher, G. Melvill Jones, E. Block, S. Chavda, B. Lange, Calgary, AB
O13.	Superior Canal Dehiscence and Concomitant Otosclerosis: A Practical Approach to Diagnosis and Management.	M. Yong, A. Sanei-Moghaddam, E. Zaia, Y. Reid, B. Westerberg, J. Lea, Vancouver, BC
O14.	Temporary Forehead Paralysis as a Result of Blunt Trauma Causing Bilateral Frontal Sinus Fracture: A Case Report and Literature Review	M. Hearn, S. Hamilton, K. MacDonald, S. Kherani, Ottawa, ON
O15.	A Case of Multiple Neurofibroma / Schwannoma Hybrid Tumors of the Facial Nerve.	S. Murray, M. Bullock, M. Rigby, R. Hart, J. Trites, S. M. Taylor, Halifax, NS
O16.	A Different Entity: Nova Scotian Oropharyngeal Squamous Cell Cancers are Unique among Head and Neck Cancers - an Epidemiological Study	S. Murray, M. Ha, R. Hart, K. Thompson, M. Rajaraman, S. Snow, Halifax, NS
	RHINOLOGY / SINUS DISEASE	AUTHORS
R1.	A Rare Case of Inverted Papilloma and Silent Sinus Syndrome	D. Wong, R. Gall, Winnipeg, MB
R2.	Angioleiomyoma of the Nasopharynx: a Case Report	S. Geha, A. Tournas, M. Belzile, Sherbrooke, QC
R3.	Anti-IgE Monoclonal Antibody Therapy for the Treatment of Chronic Rhinosinusitis: A Systematic Review <i>POSTER COMPETITION FINALIST</i>	C. Hong, A. Tsang, Ottawa, ON, J. Quinn, Halifax, NS, J. Bonaparte, A. Stevens, S. Kilty, Ottawa, ON
R4.	Costs of Chronic Rhinosinusitis: Results of the US Medical Expenditure Panel Survey <i>POSTER COMPETITION FINALIST</i>	L. Caulley, C. Cameron, L. Rudmik, Calgary, AB, K. Thavorn, S. Kilty, Ottawa, ON
R5.	Estimation of recurrence rate on the contralateral side in operated cases of unilateral allergic fungal sinusitis.	O. Marghani, A. Shaikh, Makkah, SA
R6.	Nasal Septal Perforations: Our Surgical Approach	E. Okur, Merkez/Afyonkarahisar, Turkey
R7.	Omalizumab for the Treatment of Chronic Rhinosinusitis: A Multi-disciplinary Practice Review	S. Kilty, A. Lasso, S. Santucci, W. Yang, Ottawa, ON

R8	Open versus Endoscopic Septoplasty Techniques: A Systematic Review and Meta-analysis <i>POSTER COMPETITION FINALIST</i>	C. Hong , Ottawa, ON, E. Monteiro, J. de Almeida, I. Witterick, Toronto, ON
R9	The Accuracy of Virtual Surgical Planning in Secondary Maxillary Defect Reconstruction	S. Idris , Edmonton, AB
R10	Unilateral Isolated Sphenoid Sinusitis with Contralateral Abducens Nerve Palsy - A Rare Complication Treated in a Low-resource Setting	J. Siu , Kingston, ON, S. Sharma, Georgetown, Guyana, L. Sowerby, London, ON
R11	A Frontal Sinogenic Case of Spontaneous Tension Pneumocephalus	D. Wong , E. Meen, Winnipeg, MB
R12	Adipose-tissue Based Mesenchymal Stem Cell Graft for Management of Refractory CRS	B. Ibrahim, S. Nayan, S. Alromaih, M. Desrosiers , Montréal, QC
R13	An Assessment of the Current Canadian Rhinology Workforce	K.A. Smith , D. Sommer, Hamilton, ON, S. Grondin, L. Rudmik, Calgary, AB
	GENERAL OTOLARYNGOLOGY	AUTHORS
G1.	Successful Management of Anca-negative Cocaine-induced Vasculitis Using a Granulomatosis with Polyangitis Treatment Protocol	S. Nayan , M. Tewfik, Montreal, QC, I. Hébert, Sherbrooke, QC, L. Mfuna, M. Desrosiers, Montreal, QC
G2.	Use of the Microdebrider in the Surgical Management of Rhinophyma	W. Chow , London, ON, G. Jeremic, Woodstock, ON, L. Sowerby, London, ON
G3.	The Perception of Otolaryngology- Head & Neck Surgery Specialty Among Physicians at a Tertiary Care Hospital	M. Al Sheikah , K. Al khatib, F. Al Magrabi, B. Al Asmari, B. Al Deek, Jeddah, SA
G4.	Destructive Nasal and Soft Palate Manifestations of Intranasal Narcotic Abuse	D. Khalil , E. Meen, Winnipeg, MB
G5.	Dysphagia Aortica as a Cause of Symptoms Commonly Seen in an Otolaryngology Clinic: A Case Report	M. Thibault , M. Belzile, Sherbrooke, QC
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