



2025 ANNUAL Meeting

Montreal, Canada

Wednesday, April 30 –
Saturday, May 3, 2025

**AMERICAN SOCIETY
OF PEDIATRIC OTOLARYNGOLOGY**

Pre-Conference Sessions

*Please refer to the ASPO website for full course details

APRIL 28 - APRIL 30, 2025	Start Time	End Time	Location
Monday, April 28			
- Coaching Skills Course: Coaching for Adaptive Leadership	9:00 AM	5:00 PM	Shriner's Hospital for Children
Tuesday, April 29 <u>and</u> Wednesday, April 30			
- Pediatric Aerodigestive Symposium and Simulation	Day 1 - 7:00 AM Day 2 - 7:00 AM	5:30 PM 10:30 AM	Shriner's Hospital for Children
Tuesday, April 29 <u>and</u> Wednesday, April 30			
- Pediatric Balance and Vestibular Disorders Symposium	Day 1 - 8:00 AM Day 2 - 8:00 AM	Day 1 - 4:00 PM Day 2 - 4:00 PM	McGill University Health Center Research Institute
Wednesday, April 30			
- Sialendoscopy Course	2:00 PM	5:00 PM	Bonaventure Hotel
Wednesday, April 30			
- Pediatric Otology Symposium	7:00 AM	12:30 PM	Centre Hospitalier de l'Université de Montréal (CHUM)
Wednesday, April 30			
- Bespoke Temporal Bone Course	7:00 AM	12:30 PM	Centre Hospitalier de l'Université de Montréal (CHUM)
Wednesday, April 30			
- Pediatric Otology Symposium	7:00 AM	12:30 PM	Centre Hospitalier de l'Université de Montréal (CHUM)
Wednesday, April 30			
- Vascular Symposium	7:00 AM	12:00 PM	Bonaventure Hotel



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THURSDAY, MAY 1, 2025		
Start Time	End Time	Activity Type
ROOM 1 - Montreal BR 4-5		
6:30 AM	7:30 AM	Industry Sponsored Symposia - TBD
6:30 AM	7:30 AM	ASPO FUN RUN
8:00 AM	8:30 AM	Welcome / Housekeeping
8:30 AM	9:15 AM	Kerschner, Cunningham, Derkay Keynote Lecture - Rahul Shah - Healthcare Leadership in 2025 and Beyond
9:15 AM	9:30 AM	Questions - Keynote Lecture
9:30 AM	10:00 AM	#1 Abstract Session : Top Abstract Submission 4x6 + 6 minute Q&A Viral-Induced Cochlear Immunopathology in a Mouse Model of Congenital CMV Infection Finding the Optimal Optical Clearing Agents for Whole Tissue Fluorescence Microscopy of the Trachea The Effect of Parental Anxiety and Pain Catastrophizing about Child Pain on Post-Tonsillectomy Opioid Consumption in Children: A Prospective Multicenter Cohort Study Alpelisib attenuates lymphatic malformation endothelial cell proliferation through upregulation of Angiopoietin-2 and inhibition of VEGFR3 signaling
10:00 AM	10:20 AM	break with exhibitors
10:20 AM	11:00 AM	#2 Abstract Session (5 abstracts + 10 minutes Q&A) - Otology A Phase I/II Clinical Trial with SENS-501 in Children Suffering from Severe to Profound Hearing Loss Due Beyond the Gene Panel: Methods to Identify Missing Genetic Cause of Pediatric Sensorineural Hearing Loss Clinical development of AK-OTOF gene therapy for OTOF-mediated hearing loss A sponsored genetic testing and counseling program using a comprehensive hearing loss gene panel reduces barriers to genetic testing Results from the CHORD Phase 1/2 Trial: A Open-Label Study Investigating the Safety and Efficacy of DB-OTO Gene Therapy in Children with Profound Deafness Due to Otoferlin Variants
11:00 AM	12:00 PM	Panel #1 - Clinical Evaluation for Pediatric Hearing Loss in the Era of Gene Therapy: What Every Pediatric Otolaryngologist Needs to Know
12:00 PM	1:30 PM	lunch with exhibitors
1:30 PM	2:00 PM	Fireside Expert Discussion #1 : Du Passé vers le Futur: History of Paediatric Otolaryngology and ASPO in Montreal
2:00 AM	3:00 PM	Expert Surgical Videos (6 videos x 5 minutes + 30 min Q&A) Bone conduction devices (Sentio) in the setting of microtia Variations on Endoscopic Approaches to TEF Repair Stealing from the Cheek to Pay Palate skull base repair, trans orbital nasoeethmoidal EXIT-to-Foreign Body Removal: Collaboration in the Fetoscopic Endoluminal Tracheal Occlusion (FETO) Era Robots and Cochlear Implants - the way of the future?
3:00 PM	3:20 PM	break with exhibitors
3:20 PM	4:00 PM	#5 Abstract Session (5 abstracts + 10 minutes Q&A) - Otology Educational Services and Language Congruency in Low-Income Children who are Deaf of Hard-of-Hearing Outcomes in bone conduction device implantation with and without concurrent microtia reconstruction Effect of Sample Type on the Completion of Genetic Testing in Patients Presenting to an Otolaryngology Clinic with Congenital Non-Syndromic Sensorineural Hearing Loss Usage Patterns in Children Receiving an Active Osseointegrated Bone Conduction Implant. Why Not a Cochlear Implant? Parameters that Influence Decision to Decline Cochlear Implant in Eligible Pediatric Candidates.
4:00 PM	5:00 PM	Panel #4 - Debate and Discussion - A Sound Decision: Weighing Cochlear Implantation in Children with Unilateral Hearing Loss
5:00 PM	6:00 PM	Meet the Authors Poster Reception
ROOM 2 - Montreal BR 1-3		
6:30 AM	7:30 AM	Industry Sponsored Symposia - TBD
6:30 AM	7:30 AM	ASPO FUN RUN
8:00 AM	10:00 AM	No concurrent session - see room 1
10:00 AM	10:20 AM	break with exhibitors
10:20 AM	11:20 AM	Panel #2 - Cotton-Fitton Panel: Shaping the Future: Innovation and AI in Otolaryngology #7 Abstract Session (5 abstracts + 10 minutes Q&A) - Innovation and Basic Science Breaking Down Barriers: Using Artificial Intelligence to Rewrite the Script on Pediatric ENT Patient Education Autologous Airway Organoid Culture Model to Study Tracheal Epithelial-Chondrocyte Interactions and the Role of Fibroblast Growth Factors in Tracheal Development Macrophage polarization states in Extracranial arteriovenous malformations. AVM mural cells initiate endothelial to mesenchymal transition in the adjacent AVM endothelium. Initial Insights on Alpelisib for Pediatric Cervicofacial Lymphatic Malformations
12:00 PM	1:30 PM	lunch with exhibitors
1:30 PM	3:00 PM	No concurrent session - see room 1
3:00 PM	3:20 PM	break with exhibitors
3:20 PM	4:20 PM	Panel #5 - To branch or not to branch: Does routine surveillance endoscopy improve pediatric tracheostomy outcomes?
4:20 PM	5:00 PM	#6 Abstract Session (5 abstracts + 10 minutes Q&A) - Airway Voice outcomes in a large cohort of airway reconstruction patients Diagnostic accuracy of Laryngeal ultrasound in the evaluation of stridor at a tertiary care pediatric center Successful Seeding of Biologically Functional Endothelial Cells on Partially Decellularized Tracheal Graft Eyes up here! Objectively measuring attentional bias and social attention towards children with tracheostomies Characterization of Pediatric Tracheomalacia through Morphometric Analysis of Dynamic Imaging throughout the Respiratory Cycle
5:00 PM	6:00 PM	Meet the Authors Poster Reception
ROOM 3 - Montreal BR 6-8		
6:30 AM	7:30 AM	Industry Sponsored Symposia - TBD
6:30 AM	7:30 AM	ASPO FUN RUN
8:00 AM	10:00 AM	No concurrent session - see room 1
10:00 AM	10:20 AM	break with exhibitors
10:20 AM	11:00 AM	#4 Abstract Session (5 abstracts + 10 minutes Q&A) - Equity and Access The Positive Impact of Language-Concordant Care on Patient Experience: Results from the Spanish Pediatric Otolaryngology Language-Concordant Clinic An Intentionally Diverse Randomized Clinical Trial to Address Income Disparities in Language Outcomes for Deaf and Hard-of-Hearing Children Does Marginalization Impact Timely Access to Tympanostomy Tube Insertion in Pediatric Patients? Impact of Socioeconomic Factors on Long-Term Outcomes of Tracheostomy in Infants Admitted to a Neonatal Intensive Care Unit, a Single-Center Study Choosing surgery or sclerotherapy: Lymphatic malformation treatment decisions are impacted by social determinants of health
11:00 AM	12:00 PM	Panel #3 - Rosenfeld Panel: Are we speaking the same language? Evidence-Based Strategies for Effective Patient-Provider Communication
12:00 PM	1:30 PM	lunch with exhibitors
1:30 PM	3:00 PM	No concurrent session - see room 1
3:00 PM	3:20 PM	break with exhibitors
3:20 PM	4:00 PM	#3 Abstract Session (5 abstracts + 10 minutes Q&A) - Sleep "I took this video of my child sleeping," Are parent-recorded videos useful in predicting the diagnosis of obstructive sleep apnea in children? Hypoglossal Nerve Stimulator Placement for Obstructive Sleep Apnea in Children with Down Syndrome Younger Than 13 Years of Age Surgical Delays and Access to Care Determinants in Pediatric Obstructive Sleep Apnea: The Quebec Bas Saint Laurent Experience. Quality Improvement Project to Improve Preoperative Albuterol Use for Children Undergoing Tonsillectomy, Phase I, Baseline Data Analysis Understanding Racial And Ethnic Disparities In Perioperative Pain Management Following Routine Ambulatory Surgery Center Pediatric Adenotonsillectomy
4:00 PM	5:00 PM	Panel #6 Pediatric Polysomnography: Time to Rethink?
5:00 PM	6:00 PM	Meet the Authors Poster Reception



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FRIDAY, MAY 2, 2025		
Start Time	End Time	Activity Type
ROOM 1 - Montreal BR 4-5		
6:30 AM	7:30 AM	Industry Sponsored Symposia - TBD
6:30 AM	7:30 AM	PAST PRESIDENT BREAKFAST
7:30 AM	8:30 AM	MEMBER'S MEETING
8:30 AM	8:45 AM	Good morning and Housekeeping
8:45 AM	9:30 AM	Rahbar Keynote Lecture - Dr. Gerry Healy - It Really is About the Dash
9:30 AM	9:45 AM	Questions - Keynote Lecture
9:45 AM	10:05 AM	break with exhibitors
10:05 AM	11:05 AM	Panel #7 - Paediatric Rhinology - through the nose and beyond!
11:05 AM	11:45 AM	#8 Abstract Session (5 abstracts + 10 minutes Q&A) Elexacaftor-Tezacaftor-Ivacaftor effects on sinus symptoms in children aged from 6 to 12 with cystic fibrosis Efficacy of intranasal marsupialization of dacryocystoceles under local anesthesia The impact of elexacaftor-tezacaftor-ivacaftor treatment on the frequency of sinus surgery in pediatric cystic fibrosis patients Randomized Clinical Trial of Post-Operative Outcomes Following Posterior versus Anterior Tympanostomy Tube Placement Protective Effects of COVID-19 Vaccination on Long-Term Otolaryngologic Sequelae in Pediatric Patients: A Multi-National Retrospective Analysis
11:45 AM	1:15 PM	lunch with exhibitors
1:15 PM	2:15 PM	Panel #10 - The "Ten Seconds" that Matter: Challenges in Operative Decision Making in Pediatric Head and Neck Surgery
2:15 PM	2:45 PM	Fireside Expert Discussion #2 - Navigating Difficult Outcomes
2:45 PM	3:05 PM	break with exhibitors
3:05 PM	3:20 PM	Bluestone Memoriam
3:20 PM	4:05 PM	Bluestone Keynote Lecture - Dr. Andrea MacNeil - From Cold Hard Steel to a Low-Carbon Future: Sustainable Surgery for a Planet in Crisis
4:05 PM	4:20 PM	Questions - Keynote Lecture
4:20 PM	5:00 PM	Young Member's Video competition
6:30 PM	9:00 PM	ASPO BANQUET/DINNER
ROOM 2 - Montreal BR 1-3		
6:30 AM	7:30 AM	Industry Sponsored Symposia - TBD
6:30 AM	7:30 AM	PAST PRESIDENT BREAKFAST
7:30 AM	8:30 AM	MEMBER'S MEETING
8:30 AM	9:45 AM	No concurrent session - see room 1
9:45 AM	10:05 AM	break with exhibitors
10:05 AM	10:45 AM	#9 Abstract Session (5 abstracts + 10 minutes Q&A) Genetic testing for vascular anomalies: a single center review of results and implications for diagnosis and treatment Accuracy and Utility of Postoperative PTH Levels following Total Thyroidectomy in Pediatric Patients Comparison of Postoperative Parathyroid Hormone Levels with and without Intraoperative Parathyroid Identification using Autofluorescence in Pediatric Thyroid Surgery Predictive Factors Influencing Surgical Intervention of Pediatric Head and Neck Hemangiomas Considerations of successful transoral excision of head and neck venous malformations after glue embolization Integrating Regional and Single-Cell Spatial Transcriptomic Analysis of Head and Neck Lymphatic Malformations
10:45 AM	11:45 AM	Panel #8 - Thyroid Guidelines - What's New? What Matters?
11:45 AM	1:15 PM	lunch with exhibitors
1:15 PM	2:15 PM	Panel #11 - Innovation in Pediatric Airway
2:15 PM	2:45 PM	Fireside Expert Discussion #3 - Most important things you have learned as a career airway surgeon
2:45 PM	3:05 PM	break with exhibitors
3:05 PM	5:00 PM	No concurrent session - see room 1 Keynote lecture / Video Competition
6:30 PM	9:00 PM	ASPO BANQUET/DINNER
ROOM 3 - Montreal BR 6-8		
6:30 AM	7:30 AM	Industry Sponsored Symposia - TBD
6:30 AM	7:30 AM	PAST PRESIDENT BREAKFAST
7:30 AM	8:30 AM	MEMBER'S MEETING
8:30 AM	9:45 AM	No concurrent session - see room 1
9:45 AM	10:05 AM	break with exhibitors
10:05 AM	11:05 AM	Panel #9 - Tissue Augmenting Palatoplasty: Their Increasing Use and Potential for Airway Obstruction
11:05 AM	11:45 AM	#10 Abstract Session (5 abstracts + 10 minutes Q&A) Caregiver Perception of Velopharyngeal Insufficiency: The Intersecting Role of Patient Gender and Social Determinants of Health Trends in Pediatric Mandible Fracture Rates within the COVID19 Pandemic Pediatric Mandible Fracture Analysis of Mechanisms Participation in Multidisciplinary Microtia Clinic Improves Patient Care Outcomes Health Inequities in Pediatric Mandible Fractures
11:45 AM	1:15 PM	lunch with exhibitors
1:15 PM	2:15 PM	Panel #12 - Extending Care Within and Beyond Borders: Medical and Surgical Outreach in Otolaryngology
2:15 PM	2:45 PM	Fireside Expert Discussion #4 - Education, Curriculums and the Future of the Pediatric Otolaryngology Workforce
2:45 PM	3:05 PM	break with exhibitors
3:05 PM	5:00 PM	No concurrent session - see room 1 Keynote lecture / Video Competition
6:30 PM	9:00 PM	ASPO BANQUET/DINNER



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SATURDAY, MAY 3, 2025		
Start Time	End Time	Activity Type
ROOM 1 - Montreal BR 4-5		
6:30 AM	7:30 AM	Industry Sponsored Symposia - TBD
8:00 AM	9:00 AM	#1 Quickshots (4x3 min + 7 min Q&A x 3) Associations Between Complex Chronic Conditions and Delayed Identification of Hearing Loss Bone anchored hearing device use in children with unilateral hearing loss Association between signed and spoken language outcomes in deaf and hard-of-hearing children ADHEAR in Infants with Down Syndrome and Minimal Hearing Loss QUESTIONS Surgical Outcomes of Acute Mastoiditis in Pediatric Patients: A Pediatric Health Information System Study Factors affecting the recovery of recurrent otitis media with effusion in children with cleft palate. Pediatric Cochlear Implantation after Subtotal Petrossectomy Tinnitus in children: when is it more than just bothersome ringing? QUESTIONS Understanding the Experience of Bone-Anchored Hearing Aids for Children: A Qualitative Study Dupilumab is Efficacious in Children (Aged 1 to <12 Years) With Eosinophilic Esophagitis Regardless of Prior History of Comorbidities Dupilumab With And Without Concomitant Ppi At 16 And 52 Weeks In Children With Eosinophilic Esophagitis: Post-Hoc Analysis Of The Phase 3 Eoe Kids Study Evaluating the Effectiveness of a Simple HPV Vaccine Education Intervention in Pediatric Otolaryngology Clinic QUESTIONS
9:00 AM	10:00 AM	Panel #13 - Advances in Pediatric Eustachian Tube Dilation: FDA Approval and Global Perspectives from Leading Experts
10:00 AM	10:20 AM	break with exhibitors
10:20 AM	11:00 AM	#11 Abstracts Session (5x6 min + 10 min Q&A) Artificial Intelligence Classification of Pediatric Middle Ear Effusion Using Consumer-Grade Otoscopes A Novel Otoscope with Ultrasound Waveform Algorithm to evaluate Pediatric Middle Ear Effusion: Initial results and future application The role of epigenetics in the pathogenesis of acquired cholesteatoma- A Systematic Review Enhancing Outcomes: Cochlear Implantation and Hearing Rehabilitation in CHARGE Syndrome A National Cohort of Complicated Head and Neck Infections Before and After the COVID-19 Pandemic
11:00 AM	11:30 AM	Fireside Expert Discussion #5 - Medicine, Science, and Legislation: A Career-Long Mission to Reduce the Burden of Cytomegalovirus in Children
11:40 AM	12:00 PM	Closing
ROOM 2 - Montreal BR 1-3		
6:30 AM	7:30 AM	Industry Sponsored Symposia - TBD
8:00 AM	9:00 AM	#2 Quickshots (4x3 min + 7 min Q&A x 3) We're All in This Together: The Advanced Practice Provider in Pediatric Otolaryngology Adenotonsillectomy Success for Treating Obstructive Sleep Apnea in Children with Prader-Willi Syndrome Early Access to Frenotomy Improves Clinical Outcomes in Infants Receiving Multidisciplinary Care Complications following tonsillectomy in children under 3 years of age: A systematic review and meta-analysis QUESTIONS Evaluation of Inpatient Tracheostomy-Related Adverse Events Following the Initiation of a Multidisciplinary Pediatric Tracheostomy Team Treating Pediatric Neck Atypical Mycobacteria: A Systematic Review Alexandrite Laser Hair Removal for Pediatric Microtia Patients Undergoing Autologous Rib Cartilage Auricular Reconstruction: A Retrospective Analysis Environmental Sustainability in Common Pediatric Otolaryngology Procedures: Insights from a Global Survey on Single-Use Drapes and Gowns QUESTIONS Antibiotic Stewardship in Pediatric Head and Neck Surgery Predictors and Diagnostic Approaches of Pediatric Foreign Body Aspiration Prevalence of a History of Dysphagia among Pediatric Patients with Avoidant/Restrictive Food Intake Disorder Impact of Insurance and Timing of Intervention on Outcomes in Pediatric Button Battery Ingestions QUESTIONS
9:00 AM	10:00 AM	Panel #14 - Advanced Practice Providers: Shaping the Future of Care in Pediatric Otolaryngology
10:00 AM	10:20 AM	break with exhibitors
10:20 AM	11:00 AM	#12 Abstract Session (5x6 min + 10 min Q&A) Pediatric Surgery Minor Procedure Rooms Generate Less Waste Compared to Similar Procedures in Operating Rooms The Association Between Poor Nutritional Status and Postoperative Complications in Pediatric Airway Reconstruction Pediatric Necrotizing Soft Tissue Infections of the Head and Neck: A Systematic Review The Use of Remote Patient Monitoring for Post Operative Care in Pediatric Otolaryngology Associations Between Early-Life Antibiotic Exposure, Childhood Obesity, Obstructive Sleep-Disordered Breathing And Adenotonsillectomy
11:00 AM	11:30 AM	Fireside Expert Discussion #6 - Advance Practice Providers in Pediatric Otolaryngology: Then and Now
11:40 AM	12:00 PM	Closing - Room 1
ROOM 3 - Montreal BR 6-8		
6:30 AM	7:30 AM	Industry Sponsored Symposia - TBD
8:00 AM	10:00 AM	Panel #15 - Female Leadership in Pediatric Otolaryngology: Journeys and Lessons Learned
10:00 AM	10:20 AM	break with exhibitors
10:20 AM	11:30 AM	#3 Quickshots (5x3 min + 8 min Q&A x 3) Objective Measurement of Lymphatic Malformation Size Reduction during Treatment: A Comparative Case Series of Patients Treated with Alpelisib, Sirolimus, and Surgical Excision Overgrowth in PIK3CA-induced Conditions with Orofacial Involvement Rethinking Drain Protocols in Pediatric Thyroidectomy Robot-Assisted Excision of Thyroglossal Duct Cyst, Systematic Review A Novel Surgical Technique for the Management of Recurrent Thyroglossal Duct Cysts Using Dakins Solution Packing QUESTIONS Revisiting the role of Endoscopic Anterior Cricoid Split with Balloon Dilation as a definitive treatment for pediatric subglottic stenosis Comparative Success of Different Graft Types in Pediatric Laryngotracheal Reconstruction: A Systematic Review and Meta-analysis Case Series: Suture Lateralization for Neonatal Vocal Fold Movement Disorders The outcomes of team-based surgery in revision vagus nerve stimulator implantation in pediatric patients Ultrasound examination of gastric emptying in sedated pediatric patients undergoing airway evaluation QUESTIONS Prevalence and predictors of long-term symptom burden from unilateral vocal cord paralysis in children after cardiac surgery Airway Infantile Hemangioma Treatment Paradigm Change Across a Four State Region Variables associated with failure of type one laryngeal cleft repair: A case control study. Perioperative management and outcomes of vallecular cyst excision in pediatric patients A Dual-Team Surgical Approach to Enhance Outcomes in Pediatric Colonic Interposition Surgery. QUESTIONS
11:40 AM	12:00 PM	Closing - Room 1