



SENTAC and the Aerodigestive Society Combined 2020 Virtual Meeting

Friday and Saturday, December 4th–5th, 2020

Friday, December 4th

(All Times Listed as Mountain Time)

Combined Sessions

8:00am **Exhibit Gallery**

8:15am **Welcome**

8:30am **Rueben Scientific Award**

9:00am **The Difficult Aerodigestive Tract: A Case-Based Discussion of Multidisciplinary Care**
Evan Propst, MD (ENT); Reshma Amin, (RESP); Kara Larson, MS, CCC-SLP; Margaret Marcon (GI);
Vicky Papaioannou, AuD(C), Reg. CASLPO; Taher Valika, MD (ENT); Luis Vilchez-Madrigal, MD (ENT);
Nikolaus Wolter (ENT)

10:00am **Abstract Session 1** (see page 4 for a list of abstracts)

10:45am **Abstract Session 2** (see page 5 for a list of abstracts)

SENTAC Track

11:45am **Global Perspectives on Contemporary Otology**
Robert O'Reilly, MD (ENT); Christopher Grindle, MD (ENT); Faisal Zawawi, MD, MSc, FRCS (ENT);
Adrian James, MA, BM BCh, FRCS, FRCS(ORL-HNS) (ENT); Muaaz Tarabichi, MD (ENT); Luis Vilchez, MD;
Keith Trimble, MD (ENT); Ivan Keogh, MD (ENT);
Ken Kazahaya, MD, MBA, FACS (ENT)

Aerodigestive Track

Integrated Practice Units (IPU) in Pediatric Healthcare
Christopher Hartnick, MD, MS (ENT)

GERD, Gastroparesis, Motility Update
Hayat Mousa, MD (GI)

Combined Sessions

12:45pm **Lunch / Exhibit Gallery**

1:15pm **Stool Education Award & Presentation**

1:30pm **FEES Panel – Hands On**
Kara Larson MS, CCC-SLP; Jenny Reynolds, MS, CCC-SLP; Jenna Bernstein, MS, CCC-SLP; Raquel Garcia, MS, CCC-SLP

2:30pm **Abstract Session 3** (see page 6 for a list of abstracts)

Continued on next page



SENTAC and the Aerodigestive Society Combined 2020 Virtual Meeting

Friday and Saturday, December 4th–5th, 2020

Friday, December 4th cont.

(All Times Listed as Mountain Time)

	SENTAC Track	Aerodigestive Track
3:15pm	SENTAC Abstract Session (Otology Focus) (see pages 6-7 for a list of abstracts)	Aerodigestive Considerations in Caustic Ingestion & Batteries Michael Rutter, MD (ENT); Soham Roy, MD (ENT); Dan Von Allmen, MD (PEDS), Cherie Torres Silva, MD (PULM); Diana Lerner, MD (GI); Kris Jatana, MD (ENT)
4:15pm	Single Sided Deafness and Cochlear Implantation: ENT, SLP, Audi Perspectives Luis Vilchez, MD; Diego Preciado, MD, PhD (ENT); Rachael Jocewicz, AUD; Allison Haggerty, CCC-SLP, LSLS Cert. AVT; Sharon Cushing MD (ENT)	Role of Esophagus in Airway Diseases Mary Shannon Fracchia, MD (PULM); Steve Hardy, MD (GI) Controversies in Thickened Diets Tina Tan, MS, CCC-SLP, BCS-S

Combined Sessions

5:15–5:30pm	Closing
5:45pm	Passing of the Bell
6:00pm	SENTAC Jeopardy (Young Members Society)

Saturday, December 5th

(All Times Listed as Mountain Time)

Combined Sessions

7:45am Exhibit Gallery

	SENTAC Track	Aerodigestive Track
7:55am		Welcome
8:00am	SENTAC Business Meeting	Aerodigestive Program Coordinator/Nurse Panel with Q&A Sparrow Helland, BSN, RN, CPN; Jessie Erkman, NP; Janet Ceniza, RN, BSN; Rachel Tucker, RN, BSN; Grace Barrios, RN, BSN, CPN

Continued on next page



SENTAC and the Aerodigestive Society Combined 2020 Virtual Meeting

Friday and Saturday, December 4th–5th, 2020

Saturday, December 5th cont.

(All Times Listed as Mountain Time)

Combined Sessions

9:00am	Abstract Session 4 (see pages 8-9 for a list of abstracts)
10:00am	SENTAC/AERO Panel: Minimizing COVID Risk to the Healthcare Worker Luv Javia, MD (ENT); Wendy Steuerwald, AUD; April Johnson, MA, CCC-SLP; Joe Piccione, DO, MS (PULM); Vivien Nguyen, MD (GI); Janet Ceniza, RN, BSN
11:00am	Multidisciplinary Care in Global Health Context Alvaro Pacheco MD (ENT); Dr. Rebecca Maunsell, MD, PhD (ENT); Dr. Shazia Peer, MD (ENT); Dr. Richard Nicollas, MD; Dr. Bas Pullens, MD, PhD (ENT)
12:00pm	Gray Humanitarian Award & Presentation
12:15pm	Lunch / Exhibit Gallery
12:45pm	AERO Hands On ENT: Laryngeal Reinnervation – Dr. Charlie Myer IV, MD (ENT) Pulmonology: Interventional Update – Dr. Erik Hysinger, MD, MS (PULM) GI: Transnasal Esophagoscopy – Dr. Matt Ryan, MD (GI) Pediatric Surgery: Bronchoscopy Mapping of Malacia – Dr. Rusty Jennings, MD (PEDS)
1:45pm	Abstract Session 5 (see pages 9-10 for a list of abstracts)

SENTAC Track

Aerodigestive Track

2:30pm

Feeding—Swallow and Voice Considerations in CHD Patients: SLP/ENT Collaborative Approach
Stephanie Zacharias, PhD, CCC-SLP; Paula Barson (SLP); Susie Willette (SLP); Nate Page, MD (ENT); Sheradon Waits, APRN, PNP-AC/PC

Pulmonary Topic: Exercise Induced Laryngeal Obstruction
James Hull, MD (PULM)

Pulmonary Topic: Microbiome Update
Lindsay Caverly, MD (PULM)

Combined Sessions

3:30pm	“Best Of” Papers – Presentations From Each Disciplines Emily DeBoer, MD (PULM); Nancy Bauman, MD (ENT); Vrinda Bhardwaj, MD, FAAP (GI); Katlyn McGrattan, PhD
4:30–4:45pm	Closing



SENTAC and the Aerodigestive Society Combined 2020 Virtual Meeting

Friday and Saturday, December 4th–5th, 2020

Abstract Sessions

Page 4

Abstract Session 1 | Friday, Dec 4th

Disparities in Completing Testing for SARS-CoV-2 Prior to Otolaryngology Procedures

Amber D. Shaffer, PhD, CCRP; Jennifer L. McCoy, MA; Joseph E. Dohar, MD, MS, FACS, FAAP

Velopharyngeal Insufficiency in 22q11 Deletion Syndrome Patients: An Assessment of Nasal Endoscopy and Speech Evaluation Findings

Ashley Soaper, MD; Laura Rosenthal, MD; Lara Reichert, MD; Margaret Mumm, Medical Student; Benjamin Yu, Medical Student

Risks and Benefits of Adenotonsillectomy in Children with Cerebral Palsy: A Systematic Review

Christopher End; Evan J. Propst MD; Nicole K. McKinnon; Indra Narang; Reshma Amin; Jackie Chiang; Suhail Al-Saleh; Nikolaus E. Wolter

Perceived Barriers to Research in Pediatric Otolaryngology: Survey of American Society of Pediatric Otolaryngology (ASPO) Members

Nicole Molin, MD; Walid Khalid Salah, BS; Daohai Yu, PhD, MS; Xiaoning Lu, MS; Albert Park, MD

Does Adenotonsillectomy Improve Obstructive sleep Apnea in Children with Cerebral Palsy?

Jacquelyn K. DeVries, BS; Daniel Lesser, MD; Rakesh Bhattacharjee, MD; Javan Nation, MD

The Effect of Local Anesthetic Injections on Subjective Pain Scales in Pediatric Tonsillectomies: A Meta-Analysis

Joshua A. Stramiello, MD; Briana Swendener; Matthew T. Brigge, MD, MPH; Javan Nation, MD

Development of Consensus Guidelines for Performing and Interpreting Fiberoptic Endoscopic Evaluation of Swallowing

Claire Kane Miller, PhD, MH, BCS-S; Lisa N. Kelchner, PhD, BCS-S; Jenny Reynolds, MS, CCC-SLP, CLC, CNT

Acid Suppression Does Not Improve Laryngomalacia Outcomes but Treatment for Oropharyngeal Dysphagia Might Be Protective

Daniel R. Duncan, MD, MPH; Kara Larson, MS, CCC-SLP; Kathryn Davidson, MS, CCC-SLP; Nina Williams, MS, CCC-SLP; Megan Skerry, MS, CCC-SLP; Karen Watters, MB, BCh, BAO, MPH; Reza Rahbar, DMD, MD; Rachel L. Rosen, MD, MPH

Provider Experience of a Virtual Aerodigestive Clinic

Lia Jacobson, MD; Yvette Wild, MD; Margaret Cafferkey, MS, CCC-SLP, CLC; Vanessa L. Arrazate; Kristina Rosbe, MD, FAAP, FACS

Tracheal Decellularization Preserves the Micromechanical Stiffness of Cartilage Extracellular Matrix

Brooke Stephens; Lumei Liu, PhD; Maxwell Bergman, MD; Tendency Chiang, MD

Ansa Cervicalis to Recurrent Laryngeal Nerve Anastomosis for Unilateral Vocal Cord Paralysis in Children: A Systematic Review

Conor Blanco, DO; Gregory Barinsky, PharmD; Jordon Grube, DO; Patrick Barth, MD; Christopher Hartnick, MD; Christen Caloway, MD



SENTAC and the Aerodigestive Society Combined 2020 Virtual Meeting

Friday and Saturday, December 4th–5th, 2020

Abstract Sessions

Page 5

Abstract Session 2 | Friday, Dec 4th

Hearing Outcomes in Infants Identified with Cytomegalovirus at Birth Who Receive Oral Valgancyclovir

Tal Honigman, MD; Andrea Baptista, NP; Ari Bitnun, MD; Vicky Papaioannou, MCI Sc; Blake C. Papsin, MD; Karen A. Gordon, PhD; Sharon L. Cushing, MD

Hearing Evaluation in Extreme Premature Born Patients after Passing Newborn Hearing Screening. What Have We Learned?

Sebastian Castillo; Maria Lissette González; Sofía Bravo; Angela Macari; Pilar Gajardo

Reliability of CT Measurements to Determine the Length of the Pediatric Cartilaginous Eustachian Tube: Implications for Balloon Dilation

Yuan Yu, MD, PhD; Albert Park, MD; Brent Geffen, MD; John Rampton, MD

Do Ocular Vestibular-Evoked Myogenic Potentials Yield Abnormal Testing Results Among Pediatric Patients with Vestibular Migraine?

Tiffany Peng Hwa, MD; Vir Patel, MD; Erin Field, PA-C; Lyndsey M. Spencer, AuD; Melissa Caine, AuD; Robert C. O'Reilly, MD

Dizziness in the Post-Concussive Pediatric Patient: A Review of a Multidisciplinary Pediatric Vestibular Clinic

Tiffany Peng Hwa, MD; Rohan Basu, BS; Erin Field, PA-C; Lyndsey M. Spencer, AuD; Melissa Caine, AuD; Robert C. O'Reilly, MD

Parent-Child Agreement on Quality of Life in Children with Hearing Loss Using the HEAR-QL

Amy L. Zhang, BS; B. Malik Wahba, BS; Judith E.C. Lieu, MD, MSPH

Comparisons of Eustachian Tube Passive Resistance and Compliance in People With and Without Chronic Middle Ear Disease

Miriam S. Teixeira, MD, PhD; Juliane M. Banks, BS; John Douglas Swarts, PhD; Cuneyt M. Alper, MD

A Retrospective Analysis of Superficial Cervical Plexus Blockade for Children Undergoing Otologic Surgery

Gregory Miller, MD; Nneoma Wamkpah; Jacob Aubuchon, MD; Ashley Weinhold, MD; David Leonard, MB, BCh, BAO; Judith Lieu, MD, MSPH

Taking the Aerodigestive Clinic Virtual: Survey Results of Patient Experience

Alexander J. Straughan, BA; Gina Krakovsky, APRN; Claire Lawlor, MD; Sona Sehgal; Dinesh Pillai, MD; Vahe Vadalya, MD; Nancy M. Bauman, MD

From Telemedicine Pilot to Practice Change? Aerodigestive Clinic During the Pandemic and Beyond

Taher Valika, MD; Jennifer Lavin, MD; Dana M. Thompson, MD; Jonathan Ida, MD

Risk Factors for Vocal Cord Paralysis Following Repair of Congenital Cardiac Anomalies factors for VC Paralysis Post Cardiac

Christopher T. Wootten, MD, MMHC, FACS, FAAP; Brittany E. Lipscomb, CCRP; Patrick O. Maynard, MD

Feeding and Swallowing Outcomes in Infants Born via EXIT Procedure for Head and Neck Masses

Brie Latimore, MA/CCC-SLP, CLC; Chelsea Randall, MS/CCC-SLP, CLC; Christina Rappazzo, MA/CCC-SLP, BCS-S; Deepak Mehta, MD

Shared Laryngoscopes in Combined Endoscopy Procedures: A Quality Improvement Initiative

Jeremy Prager, MD, MBA; Melissa Brooks, MD; Chris Ciarallo, MD; Deb Faulk, MD; Sparrow Helland, RN; Norah Janosy, MD

Incidence of Vocal Fold Hypomobility Following Esophageal Atresia Repair - A Systematic Review

Patrick Scheffler, MD; Mark Gerber, MD; Douglas Sidell, MD

Comparison of the Use of Traditional Culture Analyze and FilmArray Pneumonia Panel on Bronchoalveolar Lavage of Pediatric Patients on a Pediatric Aerodigestive Unit in a Developing Country

Edgar Belteton de Leon, MSc, Pediatric Critical Care; Maynor Bravo López, MSc, Pediatrics; Shirley Cuan Escobar, MSc, Pediatrics

Pediatric Cochlear Otosclerosis with Halo Sign

Amy Schettino, MD; David R. Lee, MD; Steve Sobol, MD



SENTAC and the Aerodigestive Society Combined 2020 Virtual Meeting

Friday and Saturday, December 4th–5th, 2020

Abstract Sessions

Page 6

Abstract Session 3 | Friday, Dec 4th

Leveraging the EMR and “MyChart” to Improve Efficiency of Care for Postoperative Tonsillectomy Patients: A Quality Improvement Project

Laurie Newton, DNP, RN, CPNP-AC, PC; Tanya Epping, RN; Robert Chun, MD; Cecille Sulman, MD; Sophie Shay, MD; Timothy Martin, MD

Developmental Outcomes in Infants with Obstructive Sleep Apnea

Nicola Pereir, BA; Katie Liu; Elliot Morse, MD; Alison Maresh

Surgical Management of Pediatric Post-Tonsillectomy Hemorrhage During the COVID-19 Pandemic

Natalie Kelly, BS; Marike Mousset, BS; Abdulrahman Althubaiti, MBBS; Amanda Onwuka, PhD, MPH; Tran Bourgeois, MPH; Kris Jatana, MD, FAAP, FACS; Charles Elmaraghy, MD, FACS, FAAP; Tendy Chiang, MD, FACS

Does Perioperative Ketorolac Increase Bleeding Risk After Intracapsular Tonsillectomy?

Caroline M. Kolb, MD; Nikhita Jain, MD; Nicole L. Aaronson, MD, MBA, FACS, FAAP; Heather C. Nardone, MD; Kristen Schillinger, PA-Ca; Kristen Born, PA-Ca; Karen Banker, PA-Ca

Onboarding and Credentialing Advanced Practice Providers in Tertiary Care Pediatric Otolaryngology: A Curriculum in Advanced Pediatric Otolaryngology for Tertiary Hospital and Ambulatory Practice

Laura Rosenthal, MD

Pediatric Otolaryngology Telemedicine: Lessons Learned in the Midst of a Pandemic - Looking Towards the New Normal of Virtual Care

Jennifer L. McCoy, MA; Amber D. Shaffer, PhD, CCRP; Joseph E. Dohar, MD, MS, FACS

Optimal Timing and Technique for Endoscopic Management of Dysphagia in Pediatric Aerodigestive Patients

Robert E. Wineski, MD; Emma C. Panico, MD; Nick Smith, MD, FACS; Philip Rosen, MD; Anatoli Karas, MD; Jessica W. Grayson, M; Beau Van Diver, MD; Graham T. Norwood, MD; William T. Harris, MD; Reed Dimmit, MD; Guillermo Beltran Ale, MD; Rachel Kassel, MD, PhD; Amanda Rogers, MS, CCC-SLP; Leslie Boehm, CCC-SLP; Ashley Chapman, CCC-SLP

Normal Swallowing in Healthy Term Infants: Are Signs of Aspiration a Normal Variant?

Katlyn Elizabeth McGrattan, PhD, CCC-SLP; Morgan Zoeller; Courtney Wagner; Christy Becker; Michael Beckstrand, PhD; Abbey Hammell

Management of Aerodigestive Foreign Bodies during COVID-19

Marike Mousset, BS; Natalie Kelly, BS; Abdulrahman Althubaiti, MBBS; Amanda Onwuka, PhD, MPH; Tran Bourgeois, MPH; Kris R. Jatana, MD, FAAP, FACS; Charles Elmaraghy, MD, FACS, FAAP; Tendy Chiang, MD, FACS

Diagnostic Utility of Sleep Oximetry in Management of Pediatric Laryngomalacia

Jin Soo Song, MD; Andre Isaac, MD, FRCSC; Hamdy El-Hakim, MD, FRCS-ORL; Janelle Sloychuk, BSc

The Impact of COVID-19 on Outpatient Flexible Fiberoptic Laryngoscopy Trends in Children with Laryngomalacia

Natalie Kelly, BS; Marike Mousset, BS; Abdulrahman Althubaiti, MBBS; Austin Gerwig; Amanda Onwuka, PhD, MPH; Tran Bourgeois, MPH; Tendy Chiang, MD, FACS; Charles Elmaraghy, MD, FACS, FAAP

Hemoptysis Consults: What Are the Clinical Yields and Associated Costs?

Emily Mace, BA; Ryan H. Belcher, MD; Brittany Lipscomb, BS; Christopher T. Wootten, MD, MHC



SENTAC and the Aerodigestive Society Combined 2020 Virtual Meeting

Friday and Saturday, December 4th–5th, 2020

Abstract Sessions

Page 7

SENTAC Abstract Session (Otology Focus) | Friday, Dec 4th

Pediatric Otologic Surgery: 30 Day Readmission Rates and Associated Risk Factors

Jason Lee; Alisha West, MD

Comparing HEAR-QL and the PROMIS Measures in Assessing Quality of Life in Pediatric Non-CNS Cancer Survivors Receiving Ototoxic Therapy

Anne Spence, AuD; Susan S. Hayashi, MA; Kara Sauerburge, BS; Taniya Varughese, MSOT, OTR/L; Jennifer Henry, BA; Judith Lieu, MD, MSPH; Robert J. Hayashi, MD; Allison King, MD, MPH, PhD

Is ABR Testing in Children with Autistic Spectrum Disorder Who Passed Their Universal Newborn Screening Test Necessary?

Andreea Nae, MD, MRCSEd; Gerard Thong, MB, B.Ch, MRCSEd; Michael Colreavy, MB, B.Ch, FRCSI

Pediatric Bilateral Vestibular Hypofunction: A Review of 8 Cases

Tiffany Peng Hwa; Kathleen Davin, BA; Erin Field, PA-C; Lyndsey M. Spencer, AuD; Melissa Caine, AuD; Robert C. O'Reilly, MD

Complications in Pediatric Acute Mastoiditis: HCUP KID Analysis

Nicole Favre; Dr. Vijay Patel; Dr. Michele Carr

The Hearing Aid Effect in 2020. A Cross-Sectional Survey-Based Study

Abdullah Sindi, MD; Faisal Zawawi, MD; Kamal Hanbazazah, MD; Abdullah Abulfaraj, MD

Otitis Media with Effusion in Children with Down Syndrome: A Systematic Review of Treatment Options and Outcomes

Salam Sait, Medical Student; Faisal Zawawi, MD; Sara Alamoudi, Medical Student

Impact of Variation in Newborn Hearing Screening on Timing of Diagnosis of Auditory Neuropathy Spectrum Disorder

Daniela Carvalho, MD MMM, Patricia Yoon, MD, Samantha Anne, MD; Michael Paap, BA; Maxwell Lee, BS; Carol Liu, MD

Repeat Tympanostomy Tubes in Children with Down Syndrome

Mahmoud Omar, BS; Jennifer L. McCoy, MA; David H. Chi, MD

Social Isolation and Loneliness in the Hearing-Impaired Pediatric Population: A Scoping Review

Shubham Patel, BS; Emerson Bouldin, BA; Ching Siong Tey, BS; Nandini Govil, MD, MPH; Kristan Alfonso, MD

Correlation of Quality of Life with Speech and Hearing Performance After Cochlear Implantation

Bshair Aldriweesh, MD; Musaed Alzahrani, MD; Mashael Alharbi, MD

Keeping Pediatric Audiology Patients on Track During COVID-19

Wendy Steuerwald, AuD; Barbra Novak, PhD, CCC-A

"We Didn't Know That Our Children Needed Hearing Aids!"

Jessie Marcet-Gonzalez, CPNP; Heena Narsi-Prasla, CPNP; Jennifer Brown, PA-C; Tien Pham, CPNP; Kathy Shelly, PA-C; Rodrigo Silva, MD; Yi-Chun Carol Liu, MD

Development and Impact of an Interdisciplinary Hearing Team Clinic

Madison Howe, AuD, CCC-A; Stephanie Tittle, BS

Utilizing an Easy to Read Magnet Card to Improve Parental Management of Tympanostomy Tube Complications: A Retrospective to Prospective Comparison Study

Laine DiNoto, PNP; John Faria, MD; Margo McKenna, MD; Paul Allen; Mary Carey, PhD, RN, FAHA, FAAN; Brandon Qualls, MPA



SENTAC and the Aerodigestive Society Combined 2020 Virtual Meeting

Friday and Saturday, December 4th–5th, 2020

Abstract Sessions

Page 8

SENTAC Abstract Session (Otology Focus) cont. | Friday, Dec 4th

Bullying and Children with Hearing Loss: A Scoping Review

Emerson Bouldin, BA; Shubham Patel, BS; Ching Siong Tey, BS; Mia White, MS, Kristan Alfonso, MD; Nandini Govil, MD, MPH

Contralateral Hearing Outcomes in Children With Unilateral Enlarged Vestibular Aqueduct

Kayla B. Hicks, BS; Rohit S. Anand, BS; Maximilian C. Stahl, BA; Nirav Patel, MBBS, MPH; Todd Otteson, MD, MPH

Adapting and Innovating: Management of Patients with Hearing Loss During a Pandemic

Stephanie Tittle, BS; Madison Howe, AuD, CCC-A; Krista Scruggs, SLP

Insurance Disparities in Children With Bilateral Enlarged Vestibular Aqueduct

Kayla B. Hicks, BS; Rohit S. Anand, BS; Maximilian C. Stahl, BA; Nirav Patel, MBBS, MPH; Todd Otteson, MD, MPH; Jeremy Ruthberg, BS

Cochlear Erosion and Diffuse Bacterial Labyrinthitis Due to Infected Cochlear Implant

Jacquelyn K. DeVries, BS; Emily K. Funk, MD; Elina Kari, MD; Daniela Carvalho, MD, MMM

Abstract Session 4 | Saturday, Dec 5th

Airway Anti-Inflammatory Regimen Helps Intubated Pediatric Patients Achieve and Maintain Extubation

Erika K. Strong, MSN, APRN, CPNP-PC/AC; Nichole M. Johnson, MSN, CPNP-AC; Brittany E. Lipscomb, CCRP; Christopher T. Wooten, MD, MMHC, FACS, FAAP

Safety Analysis of High Dose Topical Epinephrine in Pediatric Laryngeal Surgery

Matthew Maksimoski, MD; Sarah Maurrasse, MD; Taher Valika, MDP

Diagnostic Considerations Prior to Pediatric Tracheocutaneous Fistula Closure

Stephen R. Chorney, MD, MPH; Solomon Husain, MD; Steven E. Sobol, MD, MSc, FRCS(C)

Characterizing Dysphagia in Pediatric Patients with True Vocal Fold Dysfunction

Rachel Georgopoulos, MD; Khashayar Arianpour, MD

Pediatric Laryngeal Sarcoma: Systematic Review and Pooled Analysis

Taha Mur, MD; William Pellegrini; Zaroug Jaleel; Heather Edwards, MD; Jessica Levi, MD

Does Injection Laryngoplasty Improve Health-Related Quality of Life in Children with Dysphagia?

Amber D. Shaffer, PhD, CCRP; Katherine E. White, MA, CCC-SLP; Kristin L. Cangilla, MS, CCC-SLP; Kathryn A. Williams, CRNP; Allison B.J. Tobey, MD

Feasibility and Efficiency of Laryngeal Mask Airway for Children Undergoing Adenotonsillectomy

Steven Andreoli, MD; Abhay Sharma, MD; Fahmy Gurgis, MD; Steve Collins, MD

Supraglottoplasty as a Potential Treatment for Refractory Diaphragmatic Flutter

Lauren Sowa; Paul Houin; Patricia Yoon; Jeremy Prager

Novel Targets in the PI3K and RAS Pathways for the Treatment of Lymphatic Malformations of the Head and Neck

Jennifer Wolter, PhD; Alex Osborn, MD, PhD; Evan Propst, MD, MSc, FRCS; Blake Papsin, MD, MSc, FRCS, FACS; Nikolaus Wolter, MD, MSc, FRCS, FACS



SENTAC and the Aerodigestive Society Combined 2020 Virtual Meeting

Friday and Saturday, December 4th–5th, 2020

Abstract Sessions

Page 9

Abstract Session 4 cont. | Saturday, Dec 5th

Pediatric Thyroglossal Duct Cyst Excision: A NSQIP-P Analysis of Complications

Ayman Mustafa; Nicole Favre; Matthew Kabalan; Michele Carr

Characteristics and Diagnostic Workup of Lingual Hamartoma

Michael Shih; Yi-Chun Carol Liu, MD, MS, FACS; M. John Hicks, MD, DDS, MS, PhD; Matthew S. Sitton, MD

Characteristics of Pediatric Patients with Basilar Skull Fractures Who Develop CSF Leaks

Stephanie Wong, MD; Joshua Stramiello, MD; Zachary B. Nardone, BS; Rohith S. Voora, BS; Javan Nation, MD

Factors Influencing Patient Scheduling and Attendance of Pediatric Otolaryngology Referrals

James Bohnhoff, MD; Kristin Ray, MD, MS; David Chi, MD

Surgery for Otitis Media with Effusion: A Survey of Otolaryngologists That Treat Children in Brazil

Manoel de Nóbrega; Daniela Carvalho; Jose Lubianca

Characteristics and Outcomes of Infants With Obstructive Sleep Apnea

Katie Liu, BA; Elliot Morse, MD; Nicola Pereira, BA; Haviva Veler, MD; Alison Maresh, MD

The Association Between Vitamin D Level and PFAPA Syndrome: A Systematic Review

Sarah Faydhi; Faisal Zawawi, MD; Hala Kennawi

Abstract Session 5 | Saturday, Dec 5th

Anesthetic-Related Adverse Events in Infants Under 6 Months of Age After Ambulatory ENT Surgery

Thomas Shelton, M2; Stephani S. Kim, PhD; Loan Quan, M2; Kris R. Jatana, MD

Effects of Parental Presence during Induction of Anesthesia on Operative and Perioperative times in Pediatric Patients Undergoing Adenotonsillectomy

Sydney Moseley, MS4; Christopher Heine, MD; Thomas Valente, MD; Drew Stone, MS3; Dylan Levy, MUSC; Jaye Downs, MD, MUSC; Shaun Nguyen, MD, FAPCR, MUSC; Phayvanh Pecha, MD, MUSC; Clarice Clemmens, MD, MUSC

Disparities in Triage Call Line Utilization following Pediatric Tonsillectomies

John Connolly, BA; Terri Giordano, DNP, CRNP, CORLN; Julia Dailey, BAsC; Lisa M. Elden, MD, MSc, FRCS(C), FAAP

Efficacy and Safety of Paranasal Sinus Balloon Catheter Dilation in Pediatric Chronic Rhinosinusitis: A Systematic Review

Ahmad A. Mirza, MBBS, MSc; Faisal Zawawi, MD, MSc, FRCSC; Hatim Y. Shawli, MD, FRCSC; Talal A. Alandejani, MD, FRCSC; Sattam M. Aljuaid, SBORL; Mahmoud Alreefi, MBBS, MSc; Razan A. Basonbul, MBBS, MPH; Shahad K. Alhomaiani, Medical student; Banan A. Althobaity, Medical student; Dhuha A. Alhumaidi, Medical student

Management of Children with Allergic Fungal Rhinosinusitis; Does Age Make a Difference?

Hanin Alamoudi, MBBS; Faisal Zawawi, MD, MSc, FRCSC; Samaher Zabidi, MBBS

The Need for a Primary Adenoidectomy at the Second Tympanostomy Tube Placement for Children Under the Age of Three

Zain U. Hassan, BS; Matthew L. Bush, MD, PhD; Kenneth C. Iverson, MD



SENTAC and the Aerodigestive Society Combined 2020 Virtual Meeting

Friday and Saturday, December 4th–5th, 2020

Abstract Sessions

Page 10

Abstract Session 5 cont. | Saturday, Dec 5th

Meta-Analysis of Airway Reconstruction Failures

Taher Valika, MD; Matthew Maksimoski, MD; Jill D'Souza, MD; Sarah Maurrasse, MD; Michael Gorelik, MD; Carolyn Jenks, MD; Shabbir Safri

Meta-Analysis of Airway Reconstruction Failures

Taher Valika, MD; Matthew Maksimoski, MD; Jill D'Souza, MD; Sarah Maurrasse, MD; Michael Gorelik, MD; Carolyn Jenks, MD; Shabbir Safri

Measuring the Quality of Life Impact of a New Pediatric Tracheostomy on Caregivers

Romaine F. Johnson, MD; Ashley B. Brown, CCC-SLP, BCS-S; Rebecca Brooks, MSN, APRN, RNC-NIC, PCNS-BC; Stephen Chorney, MD, MPH

FEES in a Secretion Management Program: A Partnership with PM&R

Allison Brown, MS, CCC-SLP, BCS-S; Romaine F. Johnson, MD, MPH, FACS; Didem Inanoglu, MD; Ashley Brown, MS, CCC-SLP, BCS-S

Coblator Use for Laryngeal Cleft Repair

Craig Cameron Brawley, MD; Taher Valika, MD

Risk Factors for Intensive Care Unit Intervention After Pediatric Supraglottoplasty

Melissa Zheng, MD; Beth Osterbauer, MPH; Christian Hochstim, MD, PhD

Combined Laryngeal Cleft and Salivary Botulinum Toxin Injections in Neurologically Impaired Children: Where to Next?

Elton Lambert, MD; Grace Anand, MD; Julina Ongkasuwan, MD