



2021 Poster Presentations

Presenter:	Abstract Title:
Temitope Adeyeni-Fanimo	<i>Treating High-Grade Posterior Glottic Stenosis with Complete Resection of Bilateral Glottis and Paraglottic Space</i>
Ari Agha	<i>Transgender Singing Voice Change with Exogenous Testosterone: A 30 month Case Study</i>
Mateus Aires	<i>Role of intraoperative frozen biopsy in laryngeal lesions suspicious of malignancy</i> <i>Effect of Wendler Glottoplasty on Voice and Quality of Life of Transgender Women</i>
Laura Allen	<i>Voice disorders in the workplace: a scoping review</i>
Ameen Amanian	<i>Unintended Side Effects of Electronic Cigarettes in Otolaryngology – A Scoping Review</i>
Jaspreet Amar	<i>Paragangliomas of the Larynx: A Systematic Review</i>
Jennifer Anderson	<i>In-Office Endoscopic KTP Laser Ablation In-Office Endoscopic KTP Laser Ablation of RRP: Just How Painful Is It?of RRP: Just How Painful Is It?</i>
Vrushali Angadi	<i>Developing and testing a smartphone application to enhance adherence to voice therapy</i>
Shaghauyegh Azar	<i>Total Tracheoesophageal Puncture Failure: A Scoping Review of Patient Characteristics and Etiologies</i>
Samir Ballestas	<i>Voice Feminization Surgery: 100 cases - The Colombian Experience</i>
Amanda Bastien	<i>Office Laryngoscopy in the Time of the COVID-19 Pandemic: Is it Aerosol-Generating?</i>
Diana Becker	<i>The Immediate Effects of Mindfulness Meditation on Acoustic, Aerodynamic, and Patient-Perceptual Voice Outcomes.</i>
Hassan Beesley	<i>Review of Traction Pharyngoesophageal Diverticula</i>
Michael Benninger	<i>Coblation cordotomy for the management of bilateral vocal fold immobility/paralysis</i>
Yael Bensoussan	<i>Artificial intelligence and laryngeal Cancer: from Screening to Prognosis – A state-of-the Art Review</i>
Carly Bergey	<i>Problem-Based Learning and the Development of a Gender-Affirming Voice Clinic Within a University Setting</i>
Timothy Blood	<i>Botulinum Toxin Induced Profound Dysphagia Treated with Pyridostigmine in a patient with Parkinson's disease and Cervical Dystonia</i>
Dominique Bohorquez	<i>Dysphagia Predicts Need for Surgical Voice Restoration in Vocal Fold Immobility</i>
Frank Boutsen	<i>Cepstral analyses of phonation in Parkinson's Disease before and after SPEAK-OUT!®</i>
Gurmehr Brar	<i>Perceptions of Vocal Performance Impairment in Singers with and without Hearing Loss</i>
Adrian Castillo-Allendes	<i>Projections for the assessment and cross-system therapies for voice and swallowing disorders: a scoping review.</i>
M. Eugenia Castro	<i>Voice Problem Impact Scale (VPIS)</i>
Daniel Cates	<i>Practice Trends in Medialization Laryngoplasty for Adult Unilateral Vocal Fold Immobility</i>
Keith Chadwick	<i>Presentation and management of subglottic stenosis in acute mixed phenotype leukemia</i>
Hiu Fung Chan	<i>Digital Speech Handicap Index (SHI): a path to validation</i>
Sara Charney	<i>Investigation of singer's dystonia with fiberoptic high-speed videoendoscopy during singing and non-singing tasks</i>
Anuja Chhabra	<i>Yoga as an alternative treatment for MTD</i>
Alex Chiluisa	<i>Amplifying a Physician's Reach into the Larynx: Initial Prototype and Testing of a Novel Steerable Laser Fiber for In-Office Laryngology Procedures</i>
Christine Clark	<i>Modified thyroplasty window: a novel open cervical approach to pyriform sinus diverticulectomy</i>
James Cochran	<i>The use of oxygen blender in jet ventilation transoral microsurgery – a novel approach</i> <i>A novel approach to subglottic stenosis dilation in severely obese patients</i>
Juliana Codino	<i>Automated quantification of inflection events in the electroglottographic signal</i>
Sara Davis	<i>Does the daily practice of a structured voice exercise protocol affect the fitness instructor's self-perceived vocal effort, vocal fatigue, and voice handicap?</i>
Ashley Diaz	<i>Large Tracheal Granular Cell Tumor - A Case Report</i>
Jennylee Diaz	<i>Perceived Voice Changes Among Speech-Language Pathologists During the COVID-19 Pandemic</i>
Ashley Diaz	<i>Right vocal cord paralysis caused by histoplasmosis: a case report and review of the literature</i>
Corina Din-Lovinescu	<i>Outpatient Laryngology in the Time of COVID-19</i>
Emily Duke Wishik	<i>Student-clinician and participant outcomes in a virtual gender affirming communication group</i>
Hagar Feinstein	<i>Remote Data Collection in Pediatric Voice Research - Adapting Research to COVID-19 Related Challenges</i>
Melissa Ford	<i>Voice Patients with Acid Reflux: Students' Perceptions of the Efficacy of Lifestyle Changes</i>
Juliana Franco	<i>Bachianas Brasileiras n.5: Brazilian Portuguese diction and the main pitfalls for the non-native singer</i>
Gary Gartling	<i>Investigating the Occurrence of Vocal Fold Atrophy Following Intracordal Glucocorticoid Injection in a Rabbit Model</i>
Shirley Gherson	<i>Provider Satisfaction with Teletherapy for Voice Disorders</i>
Raluca Gray	<i>Virtual vs In-Person Voice Therapy: the Patient Perspective</i>
Barite Gutama	<i>Emergency Presentation of A Laryngeal Inflammatory Myofibroblastic Tumor</i>
Emily Hartmann	<i>Salient Unified Analysis of Voice (SUAV)</i>
Brian Hernandez	<i>Normative Values for the Laryngopharyngeal Measure of Perceived Sensation</i> <i>The Demographics of Patients Presenting for Laryngological Care at an Academic Medical Center</i> <i>Nodal Recurrence of Laryngeal Chondrosarcoma in a Clinically Negative Neck</i>

Amanda Hu	<i>Improvement in Work Productivity After Speech Therapy in Professional Voice Users</i>
Ian Joseph	<i>Early Tracheostomy Management Varies across Specialities</i>
Matthew Kaufman	<i>The Incidence and Evaluation of Postoperative Dysphagia Following an Anterior Cervical Discectomy and Fusion</i>
Suat Kilic	<i>Bilateral internal laryngomucoceles causing dysphagia in an elderly man: A case report and literature review</i>
Samuel Kim	<i>IgG4- Related Disease in the larynx presenting with bilateral vocal cord fixation and posterior cricoid ulceration</i>
Samantha Kridgen	<i>The Impact of Synchronous Audio and Video Telehealth on Voice Therapy Attendance</i>
Deirdre Larsen	<i>Patient-Reported Outcomes after False Vocal Folds Injections for Adductor Spasmodic Dysphonia</i>
Taylor Lear	<i>Malignant Transformation in Laryngeal Dysplasia Treated with Photoangiolytic LASER–A Systematic Review and Meta-analysis</i>
Morgan Lee	<i>What Treatment for Chronic Cough Results in the Greatest Improvement for Patients Presenting to an Otolaryngologist?</i>
Alice Liu	<i>Office vocal fold injections: Patient reported outcomes and decisional regret</i>
Adam Lloyd	<i>Current usage of respiratory muscle strength training in voice habilitation and rehabilitation</i>
Adam Lloyd	<i>Prevalence and incidence of vocal pathologies among classical, musical theatre, and contemporary commercial music undergraduate students</i>
Christopher Lui	<i>Predictive Factors of Dysphagia in Patients Undergoing Tracheal Resection for Airway Stenosis: A Cohort Study</i> <i>Decision-making in the Treatment of Idiopathic Subglottic Stenosis: A Survey of Laryngologists</i>
Donna Lundy	<i>Impact of trismus on swallowing outcomes after chemoradiation for oropharyngeal cancer</i>
Cate Madill	<i>Active ingredients of voice therapy for muscle tension voice disorders : a retrospective analysis of clinical data</i>
Brian Manternach	<i>The Impact of Semi-Occluded Vocal Tract Warm-Up and Cool-Down Procedures on Singing Teacher Voice Fatigue After Online Instruction: A Pilot Study</i>
Judy Marchman	<i>Singers' Education Preferences for World Voice Day Outreach</i>
Sean McDermott	<i>A Modified Topical Laryngeal Anesthetic Technique for Minimizing Cough in the Era of the Coronavirus Pandemic</i>
Victoria McKenna	<i>Treatment Attendance for Gender Affirming Voice Therapy: A retrospective analysis of treatment trends before and during the COVID-19 pandemic</i>
Nathaniel Miller	<i>Lesser-Known Uses of GABA Analogue Medications in Otolaryngology: A Systematic Review</i>
Claudio Milstein	<i>Etiologies of Upper Airway Dyspnea: Not everything is ILO</i>
Brett Myers	<i>Behavioral treatment approaches to lowering pitch in the female larynx</i>
Kiattipoom Nantanukul	<i>Systematic Translation and Cross-Cultural Adaptation of the Trans Woman Voice Questionnaire (TWVQ) in Thai</i>
Andrew Neevel	<i>Dysphagia in oculopharyngeal muscular dystrophy: a case series</i>
Duong Nguyen	<i>The effects of wearing a surgical mask or KN95 mask on some perceptual and acoustic measures of speech</i>
Yael Oestreicher Kedem	<i>Vocal process granuloma response to proton pump inhibitors</i>
Caitlin Pacheco	<i>Natural Progression of Untreated Zenker's Diverticulum</i>
Kavya Pai	<i>Localized Laryngeal Amyloidosis: A Systematic Review</i>
Brittany Perrine	<i>A randomized, single blind placebo-controlled trial to determine the impact of fish oil on young vocal performers self-perception of their voice</i>
Pranati Pillutla	<i>Incidence of Tracheoesophageal Puncture following Total Laryngectomy in the Medicare Population</i>
Michal Plocienniczak	<i>Evaluating for Possible Health Disparities Amongst Limited English Proficient Patients Undergoing a Tonsillectomy.</i>
Meher Rakkar	<i>Artificial Intelligence as a Treatment Outcome of Feminization Laryngoplasty in the Care of Transgender Patients</i>
Derrick Randall	<i>Increased incidence and prevalence of idiopathic subglottic stenosis identified in Alberta</i>
Shambavi Rao	<i>Readability Analysis of Spanish Language Patient-Reported Outcome Measures in Laryngology</i> <i>Readability of Commonly Used Patient Reported Outcome Measures in Laryngology</i>
Holly Reckers	<i>Self-perceived effort and perceptual assessment of strain during ascending and descending glissando: a pilot study.</i>
Allison Reeder	<i>Inhaled Steroids and Dysphonia: Case Series and Literature Review</i>
Robin Rice	<i>Predictors of response to therapy in patients with paradoxical vocal fold motion disorder</i>
Sandra Rios-Ayala	<i>DELAYED TRUE VOCAL FOLD CLOSURE DURING COMPRESSION PHASE OF COUGH IN INDIVIDUALS WITH UNILATERAL VOCAL FOLD IMMOBILITY</i>
Matthew Rohlfing	<i>Historical Review and Modern Case of Spontaneous Laryngeal Abscess</i>
Sandra Rojas	<i>How Does Our Voice Change as We Age? A Systematic Review and Meta-Analysis of Acoustic and Perceptual Voice Data From Healthy Adults Over 50 Years of Age</i>
Sandra Rojas	<i>A cross-sectional study of perceptual and acoustic voice characteristics in healthy aging</i>
C. Yoonhee Ryder	<i>Laryngeal Cryptococcosis Masquerading as Sarcoidosis</i>
Erica Santos	<i>Aggressive recurrent laryngeal papillomatosis: a case series</i>
	<i>Surgical treatment of cervical abscess caused by pyriform sinus fistula: a case report</i>
	<i>Glottic Neurofibroma - A Case Report.</i>
	<i>Laryngeal sarcomatoid carcinoma: case report</i>
	<i>Laryngeal epidermolysis bullosa in infant: a case report</i>
	<i>Laryngeal amyloidosis: a case series and review</i>
Lea Sayce	<i>Innovations in Modeling of Voice Disorders: Development of Surgical Approaches to Advance Preclinical Laryngology Research</i>
Breanne Schiffer	<i>A Single Institution's Early Experience with Retrograde Cricopharyngeus Dysfunction</i>

Viraj Shah	<i>Adverse events associated with injection laryngoplasty materials: A MAUDE Study</i>
Matthew Silverman	<i>Supraglottal Pressure Modeling in Excised Canine Larynges</i>
Bonnie Smith	<i>Climate Change and Voice Impacts: A Postcard from Florida</i>
Phillip Song	<i>Under the scope: force pressure monitoring during suspension microlaryngoscopy.</i>
Phillip Song	<i>Securing the airway for subglottic stenosis and bilateral vocal fold immobility: A review of 106 consecutive endotracheal intubations.</i>
Amanda Stark	<i>Laryngoscopy Comparison in Chronic Refractory Cough (CRC) and Voice Disorders</i>
Brooke Starn	<i>Preserving the Larynx in High Grade Chondroradionecrosis Patients: A report of 8 cases and review of the literature</i>
Mandee Starn	<i>Implications of Low Ferritin on the Assessment and Treatment of EILO</i>
Timothy Stockdale	<i>Training for Dysphagia Management - Adapting our Practices to Meet the Needs of Students and Patients</i>
Amit Syal	<i>Prognostic and Treatment Differences between T1a and T1b Glottic Cancer</i>
Zoe Thijs	<i>Partner Perception of Affective, Behavioral, and Cognitive Reactions to Voice in People with Parkinson's Disease</i>
William Tierney	<i>An Institution-Wide Tracheostomy Rounding Team: Initial Caregiver Perceptions</i>
Lauren Timmons Sund	<i>Respiratory Particle Emission During Voice Assessment and Therapy</i>
Courtney Tipton	<i>Comparison of esophagram and pH testing for the diagnosis of reflux</i>
Michelle Toth	<i>"Singing with Cramps"</i>
Melissa Treinkman	<i>The Manifestation of Vocal Fatigue: A Survey of Professional, Female Opera Singers and a Single-Subject Study of One Professional Opera Singer</i>
Elif Meryem Unsal	<i>The relationship between clinician rated dysphonia severity and patient self-perception: The effect of voice sample type</i>
Briana Vamosi	<i>Title: Case-Series of Killian-Jamieson Diverticulum</i>
Angela Van Sickle	<i>Treatment of Essential Voice Tremor and Vocal Fold Bowing: A Case Study</i>
Benjamin van der Woerd	<i>Cross-platform mobile Voice Analysis System (mVAS)</i>
Emily Van Hook	<i>Gender Spectrum Voice Inventory: A pilot study</i>
Eleni Varelas	<i>Prevalence of anxiety during the COVID-19 pandemic in patients diagnosed with subglottic stenosis</i>
Neelaysh Vukkadala	<i>Bilateral vocal fold paralysis due to diffuse idiopathic skeletal hyperostosis (DISH) – two case reports and literature review</i>
Nathan Waller	<i>Improving Upon the Teaching and Learning of the Graduate Student Voice Clinician</i>
Erin Walsh	<i>The Lost Race: An Elusive Finish Line for an Elite Athlete's Conversion Disorder</i>
Grace Wandell	<i>Predictors of clinical benefit following superior laryngeal nerve steroid injection as a treatment for neurogenic cough</i>
	<i>Assessing the clinical efficacy of post-operative contrasted swallow studies for identifying leak following total laryngectomy</i>
	<i>The prevalence and assessment of oropharyngeal dysphagia in patients with presbylaryngis</i>
Allan Weidman	<i>Autoimmune Associated Vocal Fold Lesions: a Systematic Review</i>
Azure Wilson	<i>Comparison of two surgical methods to simulate unilateral vocal fold paralysis in an ex vivo rabbit model</i>
Miranda Wright	<i>Anxiety as a factor in treatment outcomes for chronic refractory cough</i>
Kenneth Yan	<i>Vocal Fold Cyst Formation after Photoangiolytic KTP Laser Treatment of Early Glottic Cancer</i>
	<i>Laryngeal cancer pathogenesis is associated with specific microbiome changes</i>
Mike Yang	<i>Prevalence of Esophageal Webs in Patients Undergoing Direct Laryngoscopy</i>
Theresa Jingyun Yao	<i>Respiratory Muscle Strength Training in Voice, Swallowing, and Upper Airway Disorders: A Review of Literature and Clinical Implementation Considerations</i>
Andrew Zaninovich	<i>Association Between Obstructive Sleep Apnea and Laryngopharyngeal Reflux – A Systematic Review and Meta-analysis</i>
Melissa Zheng	<i>Aerosol Generation During Laryngology Procedures in the Operating Room</i>
John Ziegler	<i>Characterization of Dysphagia Following Anterior Cervical Spine Surgery</i>
Aaron Ziegler	<i>Recommendations for vocal injury prevention among speech-language pathologists using synchronous telepractice</i>
Ashley Zimmerman	<i>A dynamic systems approach to improve phonation and respiration in children with ventilator/tracheostomy dependency</i>
	<i>Facilitating speaking valve education, training, and maintenance in a pediatric post-acute setting</i>
Kathrin Zimmerman	<i>Permanent vocal fold paralysis after ultrasound-guided core needle biopsy of thyroid nodule</i>
Neel Bhatt	<i>Comparison of treatments for vocal atrophy: a systematic review</i>
Benjamin Damazo	<i>A Review of Different Techniques Used In Insertion of Montgomery T-Tubes</i>
Colin Drummond	<i>Acoustical Analysis for Voice Pathology Screening: Fostering an Evidence-Based Strategy</i>
Kaitlyn Dwenger	<i>Comparing the effects of sensory tricks on voice symptoms in individuals with laryngeal dystonia and essential vocal tremor: A pilot study</i>
Lisa Evangelista	<i>External Pressure Band (Reflux Band®) Improves Vibratory Segment Hypotonicity and Tracheoesophageal Voice Quality</i>
Ramon Franco	<i>Down-Regulation of a Profibrotic Transforming Growth Factor-β1/Cellular Communication Network Factor 2/Matrix Metalloprotease 9 Axis by Q2 Triamcinolone Improves Idiopathic Subglottic Stenosis</i>

Raquel Garcia	<i>Neonatal and Infant FEES : Where to Start and Where to Go?</i>
Jorge Gutierrez	<i>A Case of Basaloid Squamous Cell Carcinoma of the Supraglottic Larynx in a Patient with Previously Treated Squamous Cell Carcinomas of the Glottic Larynx and Esophagus</i>
Kaila Harris	<i>Exploring Client Perceptions of Gender Affirming Voice Therapy Supporting Voice Feminization</i>
Eric Kim	<i>We're All in This Together: A Novel Interprofessional Laryngology Elective for Health Professions Students</i>
Hannah Kuhar	<i>Patient Experience with Off-Label Nimodipine for Vocal Fold Paralysis</i> <i>Reflux Symptoms and treatment trends in patients diagnosed with idiopathic subglottic stenosis</i>
Libby Lavella-Perfitt	<i>Benefits of Voice Teletherapy in a Pediatric Patient Diagnosed with Apraxia: A Case Report</i>
Changseop Andrew Lee	<i>Intraoral Massage for Muscle Tension Related Dysphonia and Throat Discomfort or Pain: A Pilot Study</i>
Youri Maryn	<i>Placebo techniques in behavioral voice therapy - Part 2</i> <i>Placebo techniques in behavioral voice therapy - Part 1</i>
Stacey Menton	<i>Does Size, Laterality, and Location of Unique Unilateral Vocal Fold Lesions Affect Voice Quality?</i>
Shiv Patel	<i>Trans-Nasal Endoscopy Mask to Prevent Viral Transmission</i>
Brandon Perez	<i>Vocal Cord Paresis: A Case Report on a Novel Complication of the Moderna COVID-19 Vaccine</i>
Bibiana Omaira Rute Sanabria	<i>Socioeconomic consequences of sleep, stress and voice problems associated with university teachers' working conditions.</i>
Babak Sadoughi	<i>Evaluation of Laryngeal Motor Neuropathy Using Transcranial Magnetic Stimulation-Mediated Evoked Potentials</i>
Kathryn Sawyer	<i>Management of Comorbid Reinke's Edema and Vocal Fold Mobility Impairment</i>
Liuba Soldatova	<i>Thyrohyoid Ligament Pain Syndrome: Therapeutic Benefits of Steroid Injections</i>
Jennifer Stamper	<i>The effect of focused ultrasound thalamotomy on vocal tremor in those with essential tremor</i>
Maya Stevens	<i>Comparison of VFSS Measures Across Varied Sampling Rates</i>
Steve Uliana	<i>The Reproducibility of the CAPE-V</i>
Erik Vanstrum	<i>Intractable Bleeding Following an Awake Bedside Injection Laryngoplasty in a patient on KVAD Extracorporeal Membrane Oxygenation (ECMO)</i>
Jennifer White	<i>Does a Diva Make a Record, or Does the Record Make the Diva?</i>
Robert Wineski	<i>Primary muscle tension dysphonia: An undescribed finding in post COVID 19 long haulers</i>
Clark Rosen	<i>Prospective Comparison of Outcome Measures in Spasmodic Dysphonia</i>
Lady Catherine Cantor Cutiva	<i>Systematic Review of Literature on Telepractice and Speech Language Pathology in Times of COVID-19 Pandemic</i>