

Specialty Area	PI Last Name	Title
Ear & Hearing	Berg	Cochlear Implant Sound Quality Optimization
Ear & Hearing	Berg	Defining Cochlear Implant Sound Quality
Ear & Hearing	Berg	Understanding Cochlear Implant Sound Quality From Single-Sided Deafness Listeners Using a Patient-Guided Approach
Ear & Hearing	Cadieux	Social Determinants Affecting Pediatric Hearing Healthcare
Facial Plastic	Chi	Shared decision making in facial plastic surgery
Facial Plastic	Chi	Patient Concerns about Therapeutic Options for Facial Paralysis and the Shared Decision-Making Process
Facial Plastic	Chi	Speech Outcomes after Botulinum Toxin Injection of the Depressor Anguli Oris in Facial Synkinesis
Facial Plastic	Chi	Exploring perceived patient engagement in shared decision making in facial trauma surgery
Facial Plastic	Chi	Speech and communication outcomes in patients with facial synkinesis
Facial Plastic	Chi	Reductive Rhinoplasty for Optimization and Reconstruction of Post Mohs Nasal Defects
Facial Plastic	Chi	Decisional Conflict Scale (DCS) Validation Among Elective Otolaryngology Surgical Patients
Facial Plastic	Chi	The impact of social determinants of health on the care of facial trauma patients and implications for shared decision making
Facial Plastic	Chi	Work productivity and activity impairment in patients with nasal obstruction undergoing functional septorhinoplasty
Facial Plastic	Chi	Reconstruction of Nasal Skin Cancer Defects: A Discrete Choice Experiment
Ear & Hearing	Davidson	The Effects of Early Acoustic Hearing for Pediatric Cochlear Implant Recipients
Ear & Hearing	Davidson	Demographic audiologic and amplification characteristics of children with Unilateral Hearing Loss (UHL) a Chart Review
Ear & Hearing	Davidson	Developing an Audiovisual Consonant and Lexical Boundary Test for Pediatric Pediatric CI Recipients: A Pilot Study
Ear & Hearing	Davidson	Using the Speech Intelligibility Index (SII) to predict spoken language for children with hearing loss
Pediatric	Dunsky	Characterizing the Manifestations of Upper Airway Disease in Primary Ciliary Dyskinesia and Primary Immunodeficiencies
Pediatric	Dunsky	Impact of drug induced sleep endoscopy (DISE) on surgical decision making in young children
Pediatric	Dunsky	Hearing in children with primary ciliary dyskinesia (PCD)
Pediatric	Dunsky	Multicenter Retrospective Study on Pediatric Invasive Fungal Sinusitis: Incidence, Etiology, and Outcomes
Otology	Durakovic	Factors Affecting Post-Operative Outcomes After Non-tumor Middle Fossa Surgery
Otology	Durakovic	Predictors of Dizziness Outcomes in Vestibular Schwannoma Patients Post-Treatment
Otology	Durakovic	Quantitative Analysis of the Ergonomic Impact of the Exoscope on Simulated Otolologic Surgery Tasks
Otology	Durakovic	Surgical Resection vs Radiosurgery for Glomus Tumors: A Retrospective Analysis of Oncologic and Functional Outcomes
Rhinology	Farrell	A Rheumatoid Arthritis Associated Variant of Chronic Rhinosinusitis
Rhinology	Farrell	NORTOC: Nasal Obstruction Randomized Trial with Oxymetazoline and Corticosteroids
Rhinology	Farrell	Auto-obliteration of the frontal sinuses in patients with Chronic Rhinosinusitis
Rhinology	Farrell	Publication Accuracy Amongst Rhinology & Anterior Skullbase Fellowship Applicants
Rhinology	Farrell	STEROID: Steroid Treatment for Elimination of Rebound Obstruction from Intranasal Decongestants Trial
Rhinology	Farrell	Appropriate use of biologic treatment in chronic rhinosinusitis with nasal polyposis
Ear & Hearing	Firszt	Ectopic Stimulation Factors Limiting CI Outcomes
Ear & Hearing	Firszt	Cochlear Implantation in Adults with Asymmetric Hearing Loss Clinical Trial
Ear & Hearing	Firszt	Cochlear Implantation in Children with Asymmetric Hearing Loss or Single-Sided Deafness Clinical Trial
Ear & Hearing	Firszt	Individual differences in brain networks supporting speech understanding in patients with cochlear implants
Ear & Hearing	Firszt	Effects of Interaural Loudness and Pitch Mismatch on SSD-CI Performance
Ear & Hearing	Firszt	Effects of Single-Sided Deafness on the Brain and Behavioral Outcomes in Listeners With and Without a Cochlear Implant
Ear & Hearing	Firszt	Retrospective Study of Advanced Bionics Recipient Outcomes with Single-Sided Deafness and Asymmetric Hearing Loss
Ear & Hearing	Firszt	Investigation into the feasibility of app-based follow-up in bimodal and bilateral cochlear implant patients.
Ear & Hearing	Firszt	Cochlear implant outcomes among adults 65 years of age or older with asymmetric hearing loss (AHL) or single-sided deafness (SSD)
Ear & Hearing	Firszt	Quality of life measures in adults with SSD and in adult SSD-CI recipients
Head & Neck Cancer	Harbison	Metabolic regulation of anti-tumor immunity in the tumor microenvironment
Head & Neck Cancer	Harbison	Radiofrequency Ablation for Thyroid Nodules: A Single-Center Descriptive Cohort Study
Head & Neck Cancer	Harbison	The role of polyamine metabolism in tumor immunobiology.

Otology	Herzog	Subtotal petrosectomy on the cost of care in advanced chronic otitis media
Otology	Herzog	Outcomes Following Subtotal Petrosectomy
Otology	Herzog	A pivotal, prospective, multicentre, single-arm study evaluating the safety and efficacy of a dexamethasone eluting Slim Modiolar electrode array (EA32D)
Ear & Hearing	Hirose	Inner Ear Correlates of Hearing Loss in Trisomy 21
Ear & Hearing	Hirose	Valgancyclovir for hearing loss in congenital CMV
Ear & Hearing	Hirose	Inflammation and repair in the mouse inner ear
Laryngology	Huston	Biofeedback vs Laryngeal Control Therapy in Management of Paradoxical Vocal Fold Motion (BLiMP)
Laryngology	Huston	Gender Differences in Paradoxical Vocal Fold Motion Disorder
Head & Neck Cancer	Jackson	Functional and oncologic outcomes of patients with head and neck cancer treated with transoral resection.
Head & Neck Cancer	Jackson	Phase II Randomized Trial of Transoral Surgical Resection followed by Low-dose or Standard-dose IMRT in Resectable p16+ Locally Advanced Oropharynx Cancer.
Head & Neck Cancer	Jackson	Evaluation of TraceIT Tissue Marker to mark the primary resection bed margins of oropharyngeal cancers: a pilot study
Head & Neck Cancer	Jackson	Outcomes of vascularized free flap reconstructions in anterior skull base
Head & Neck Cancer	Jackson	Assessing Longitudinal Pain Scores and Opioid Usage Following Transoral Surgery for Oropharyngeal Cancer
Head & Neck Cancer	Jackson	Defining the acute postoperative pain trajectory of patients undergoing transoral surgery
Head & Neck Cancer	Jackson	A Stepped Wedge Cluster Randomized Trial Comparing a Navigation-Based Multilevel Intervention With Treatment as Usual to Decrease Delays Starting Postoperative Radiation Therapy in Adults with Locally Advanced Head and Neck Squamous Cell Carcinoma (The ENDURE Trial)
Ear & Hearing	Jiramongkolchai	Post-operative hearing and surgical outcomes for osseointegrated bone conducting implants
Ear & Hearing	Jiramongkolchai	Post-operative outcomes for pediatric tympanoplasties
Ear & Hearing	Jiramongkolchai	Evaluation of Optical Clearing Agents for Enhanced Optical Coherence Tomography Imaging
Ear & Ear & Hearing	Jiramongkolchai	Optical Coherence Tomography Imaging of the Middle Ear
Pediatric Oto	Lieu	Barriers to cisplatin ototoxicity monitoring and impact of cisplatin ototoxicity on quality of life
Pediatric Oto	Lieu	Validation of Tablet Audiometry for Diagnostic Use in Pediatric Patients in a Clinic Setting
Pediatric Oto	Lieu	Hearing Device Use and Disease Specific Quality of Life in Children with Hearing Loss
Pediatric Oto	Lieu	Evaluation and treatment of sleep disordered breathing in patients with craniofacial abnormalities
Otolaryngology	Lindburgh	Outcomes of Epiglottal Stiffening on Dysphagia and Speech in Obstructive Sleep Apnea: The EPISODE Trial
Ear & Hearing	McClannahan	Hearing Handicap Mediators
Ear & Hearing	McClannahan	Assessment of Hearing Handicap in Clinical Audiology Practice
Ear & Hearing	McClannahan	Objective, subjective, and informant-based measures of hearing difficulties in adults with dementia
Ear & Hearing	McClannahan	Hearing Loss & Social Anxiety
Ear & Hearing	McClannahan	Hearing Loss and Psychosocial Factors
Otolaryngology	Ogden	Utility of minor salivary gland biopsy in diagnosis and management of Sjogren's syndrome
Otolaryngology	Ogden	SPIT Survey Validation Study
Otolaryngology	Ogden	Outcomes in External Approaches for large parotid stones: a multi-centered study
Otolaryngology	Ogden	A Randomized, Double-Blind, Placebo-Controlled Study to Determine the Efficacy and Safety of AAV2-hAQP1 Gene Therapy in Participants with Radiation-Induced Late Xerostomia
Ear & Hearing	Ortmann	The effect of surgical noise on hearing
Ear & Hearing	Ortmann	Clinical Utility of Residual Hearing in the Cochlear Implant Ear
Head & Neck Cancer	Paniello	Recurrent laryngeal nerve connective tissues as a factor in vocal fold paresis/paralysis
Head & Neck Cancer	Paniello	Randomized Pilot Study assessing the efficacy of 3 days versus 10 days of post-operative voice rest after benign vocal cord lesion removal.
Head & Neck Cancer	Paniello	Recurrent laryngeal nerve connective tissues as a factor in vocal fold paresis/paralysis
Head & Neck Cancer	Paniello	Rationale for Changes in Dosage of Laryngeal Botulinum Toxin Injections for Spasmodic Dysphonia
Head & Neck Cancer	Paniello	A phase 3, randomized, placebo controlled, blinded trial of INO-3107 with electroporation (EP) in subjects with HPV-6 and/or HPV-11-associated recurrent respiratory papillomatosis (RRP)
Voice & Airway	Paniello	Treatment of Vocal Fold Paralysis with Muscle Progenitor Cells
Voice & Airway	Paniello	Comparison of Neurotization vs Nerve Grafting for Motor Reinnervation in a Rat Model
Voice & Airway	Paniello	Animal Model of Post-Viral Vagal Neuropathy
Voice & Airway	Paniello	Measurement of Circulating Tumor DNA in a Rabbit VX2 Tumor Model
Voice & Airway	Paniello	Vascular Connective Tissues as a Factor in onset of Idiopathic Vocal Fold Paralysis
Otolaryngology	Panuganti	Cadaveric Feasibility Study for Transoral Robotic Laryngeal Surgery Using the da Vinci Single Port Robotic System
Otolaryngology	Panuganti	Integrative Sparse Feature Matching, Spatial Analysis, and AI-Based Tissue Characterization for Comprehensive Multi-Modal Precision Tumor Mapping in a Laryngeal Cancer Model
Head & Neck Cancer	Peng	Role of T cell subsets in Alzheimer's disease

Head & Neck Cancer	Peng	Role of T cell subsets in tumor immunity
Otolaryngology	Piccirillo	Otolaryngology Research Participant Registry
Otolaryngology	Piccirillo	Development and Validation of Decision Aid for Acoustic Neuroma Patients
Otolaryngology	Piccirillo	Change in Epistaxis-Related Quality of Life in Hereditary Hemorrhagic Telangiectasia Patients after Sclerotherapy
Otolaryngology	Piccirillo	ChatENT: Accuracy of ChatGPT in Diagnosis of Common Otolaryngologic Disorders
Otolaryngology	Piccirillo	Vagus Auricular Stimulation for Tinnitus
Otolaryngology	Piccirillo	Development and Validation of a holistic disease-specific health-related quality of life instrument for Hereditary Hemorrhagic Telangiectasia (HHT): Integrated Need and Symptom Impact for General Health in HHT (INSIGHHT)
Otolaryngology	Piccirillo	Unraveling the Obesity Paradox in Cancer: Evaluating BMI as a Prognostic Indicator in Seven Solid Tumors
Otolaryngology	Piccirillo	Obstructive Sleep Apnea Non-PAP Outcomes and Viable Alternatives (OSANOVA): Observational Analysis of Mandibular Advancement Device and Hypoglossal Nerve Stimulation Outcomes
Otolaryngology	Piccirillo	The Changing Prevalence and Impact of Comorbid Ailments Among Cancer Patients
Otolaryngology	Piccirillo	Development of a Clinical Severity Index for Hereditary Hemorrhagic Telangiectasia (HHT)
Otolaryngology	Piccirillo	Reducing Obstructive sleep apnea after Hypoglossal nerve stimulation through Mandibular Advancement
Otolaryngology	Piccirillo	Psychosocial Predictors of Hearing Aid Usage in Adults with Hearing Loss
Otolaryngology	Piccirillo	Automation of ACE-27 Scoring using Large Language Models
Otolaryngology	Piccirillo	A Validated Assessment Tool for Quantifying Epistaxis Severity in HHT
Otolaryngology	Piccirillo	Performance of Large Language Models in Procedural Coding in Otolaryngology - Head and Neck Surgery
Head & Neck Cancer	Pipkorn	The impact of reconstruction on ability to detect early oral cancer recurrence.
Head & Neck Cancer	Pipkorn	Management of free flap failure
Head & Neck Cancer	Pipkorn	Multi-institutional study: reviewing the approach and outcomes in the management of pharyngo-esophageal perforation after cervical spinal surgery
Head & Neck Cancer	Pipkorn	Vascularized parascapular fat flap for parotid reconstruction
Head & Neck Cancer	Pipkorn	Clinically relevant cutoff points for the IMAGE-HN as a novel diagnostic strategy for Head and Neck Cancer (HNC)-related body image disturbance (BID)
Head & Neck Cancer	Pipkorn	Factors associated with outcomes in HPV-related oropharyngeal carcinoma
Head & Neck Cancer	Pipkorn	Free tissue transfer for radiation induced necrotic wounds
Head & Neck Cancer	Pipkorn	A Multi-Site, Parallel-Group, Randomized Clinical Trial Comparing a Brief Tele-Cognitive Behavioral Therapy Intervention (BRIGHT) with Attention Control for the Reduction of Body Image-Related Distress Among Head and Neck Cancer Survivors
Head & Neck Cancer	Pipkorn	Parascapular free tissue transfer for parotid defect reconstruction
Head & Neck Cancer	Pipkorn	Osseous free flap reconstruction of the temporomandibular joint in patients with head and neck cancer
Head & Neck Cancer	Pipkorn	Clinical outcomes following functional laryngectomy
Head & Neck Cancer	Pipkorn	Novel Approaches for Head and Neck Free Flap Reconstruction: Technique and Outcomes
Head & Neck Cancer	Puram	Analysis of Histological, Genomic, Molecular, and Clinical Factors in Head and Neck Cancer: The Tissue Acquisition Protocol (TAP)
Head & Neck Cancer	Puram	Smoking and Molecular Characteristics of Oncologic Outcomes in Head and Neck Cancer
Head & Neck Cancer	Puram	Identification of Tumor Subpopulations in Head and Neck Cancer
Head & Neck Cancer	Puram	Effect of Margin Assessment on Head and Neck Cancer Survival Outcomes
Head & Neck Cancer	Puram	Integrating social and molecular determinants of HPV-associated cancers
Head & Neck Cancer	Puram	Clinical Proteomic Tumor Analysis Consortium CPTAC
Head & Neck Cancer	Puram	Predicting head and neck cancer outcomes using partial epithelial-to-mesenchymal transition biomarker
Head & Neck Cancer	Puram	The use of Intraoperative Frozen section to assess final Tumor margin status in patients receiving surgical treatment for oropharyngeal squamous cell carcinoma
Head & Neck Cancer	Puram	Validation of a clinically accessible prognostic biomarker for oropharynx cancer using molecular and spatial data
Head & Neck Cancer	Puram	Impact of Head and neck Tumor Center Initiative: A Retrospective Analysis of Key Clinical Metrics
Head & Neck Cancer	Puram	Treatment Outcomes of Postoperative Radiotherapy Versus Definitive Chemoradiotherapy in Regional Metastatic HPV+ Oropharyngeal Cancer
Head & Neck Cancer	Puram	Validating the hybrid epithelial/mesenchymal state as a biomarker of treatment response and outcomes in head and neck cancer
Head & Neck Cancer	Puram	Novel Radiomic Signatures to Predict Pathologic Response After Neoadjuvant Immunotherapy in Head and Neck Squamous Cell Carcinoma: A Multi-Institutional Study
Head & Neck Cancer	Puram	Salvage surgery for locoregionally recurrent mucosal head and neck squamous cell carcinoma: Oncologic, perioperative, and functional outcomes
Head & Neck Cancer	Puram	Understanding Molecular Drivers of Head and Neck Tumor Proliferation and Metastasis
Ear & Hearing	Reimer	Retaining High-Quality Professionals in Deaf Education
Head & Neck Cancer	Rich	Webster modification of the Bernard-Von Burrow method of lip reconstruction, case series and review of the literature

Head & Neck Cancer	Rich	A Multi-Center Trial of a Patient Education Handout for Head and Neck Free Flap Surgery
Head & Neck Cancer	Rich	Impact of ERAS for Head & Neck Microvascular Free Flaps: Providers Perspective
Head & Neck Cancer	Rich	Correlation of Health Priorities and Regrets with Functional Outcomes Among Older Patients with Head and Neck Cancer
Head & Neck Cancer	Rich	Outcomes and Technique Analysis for Local Flap Reconstruction of the Head and Neck for Cutaneous Malignancies
Head & Neck Cancer	Rich	Risk Factors Associated with Subclinical Disease in Head and Neck Cutaneous Melanoma
Head & Neck Cancer	Rich	Health Outcome Prioritization to Elicit the preferences of older patients with cancer
Head & Neck Cancer	Rich	Outcomes Following Surgical Treatment of Head and Neck Cancer
Head & Neck Cancer	Rich	Comparing Outcomes of Free Flaps versus Local Flaps for Head and Neck Cancer Patients with Cutaneous Lesions
Laryngology	Rohlfing	Single institution retrospective evaluation of idiopathic subglottic stenosis
Laryngology	Rohlfing	Prevalence of coincident tremor in patients with laryngeal dystonia
Laryngology	Rohlfing	Factors associated with improved benefit or excessive adverse effects in patients receiving botulinum toxin injections for management of laryngeal dystonia
Laryngology	Roland	Biobank of Human Sinonasal Tissue and Cell Lines
Laryngology	Roland	The Impact of Chronic Rhinosinusitis on Complications After Endoscopic Transsphenoidal Hypophysectomy
Laryngology	Roland	Evaluation of immune response in sinusitis patients
Laryngology	Roland	Imaging coordinates of biopsy sites in suspected invasive fungal sinusitis patients
Laryngology	Roland	Intraoperative Ultrasound for Pituitary Masses
Laryngology	Roland	Management, Surveillance, and Clinical Staging of Acute Invasive Fungal Sinusitis
Laryngology	Roland	Characteristics and Incidence of Spontaneous CSF Leak in Patients with Idiopathic Intracranial Hypertension
Laryngology	Roland	Development of a Prognostic Severity Scale for Allergic Fungal Rhinosinusitis
Ear & Hearing	Rutherford	Cellular and Molecular Biology of Inner Ears
Ear & Hearing	Rutherford	Perilymph Analysis to Understand Inner Ear Cellular and Molecular Biology
Ear & Hearing	Rutherford	MARCIDS
Ear & Hearing	Sheets	Zebrafish Sensory Hair-Cell Organ Damage and Repair
Ear & Hearing	Sheets	Danionella Protocol
Otology	Shew	Cochlear Implant Registry
Otology	Shew	Machine Learning and Cochlear Implant Outcomes
Otology	Shew	Development of Large Language Models for Predicting Diagnosis and Triage of Dizziness
Otology	Shew	Determining a Minimally Clinically Important Difference for Speech Perception Scores for Cochlear Implant Patients
Otology	Shew	Investigation of Factors Affecting Cochlear Implant Performance Using Electrocochleography
Facial Plastic	Spataro	Evaluation of Nasal Obstruction for Nasal Mohs Reconstruction Patients Using a Validated Rhinoplasty Questionnaire
Facial Plastic	Spataro	A comprehensive review of facial Mohs defects: a systematic review of wound defects, reconstruction methods, post-operative complications, and aesthetic outcomes
Facial Plastic	Spataro	Randomized control trial of postoperative antibiotic use after rhinoplasty surgery
Facial Plastic	Spataro	Validation of SGNOS for post-Mohs Nasal Reconstruction Patients
Facial Plastic	Spataro	Assessing Preoperative Expectations and Levels of Satisfaction in Patients Scheduled for Rhinoplasty
Facial Plastic	Spataro	Patient Outcomes After Rhinoplasty: A Comprehensive Data Repository
Facial Plastic	Spataro	Comparison of Functional and Aesthetic Outcomes from Autologous vs. Cadaveric Costal Cartilage Grafts in Rhinoplasty Patients
Facial Plastic	Spataro	Evaluation of Nasal Straightness in Photographic Images of Patients with Facial Asymmetry
Facial Plastic	Spataro	Development and Validation of a Risk Stratification Score for Venous Thromboembolism in Otolaryngology Head and Neck Surgery Patients
Ear & Hearing	Warchol	Mechanisms of Sensory Regeneration
Ear & Hearing	Warchol	Sensory Regeneration in the Zebrafish Lateral Line
Vestibular	Yakusheva	Central processing of balance in mice
Vestibular	Yakusheva	Sensorimotor processing by brainstem and cerebellum in the macaque monkey during oculomotor behaviors
Head & Neck Cancer	Zolkind	Early Phase I Window of Opportunity Biomarker and Safety Trial to Test Pyrimethamine as an Inhibitor of NRF2 in HPV-unrelated, Locally Advanced Head and Neck Squamous Cell Carcinoma
Head & Neck Cancer	Zolkind	Trends in outcomes in Head and Neck Squamous Cell Carcinoma by subsite and exploration of clinicopathologic factors associated with patient outcomes
Head & Neck Cancer	Zolkind	Targeting NRF2 in Head and Neck Squamous Cell Carcinoma