

SCIENTIFIC ABSTRACT POSTER PRESENTATION WINNERS

Place	Year	Name	Institution	Location	Title/Topic
1st Place	2020	Justine Allen	University of Florida	Gainesville, FL	Utility of the 3-Ounce Water Swallow Test to Detect Aspiration in Cardiac Surgical Patients
2nd Place	2020	Renata Mancopes	Toronto Rehabilitation Institute	Toronto, ON	A comparison of swallowing physiology in adults with stable COPD and healthy adults
3rd Place	2020	Jennifer Barker	University Health Network	Toronto, ON	Identifying Post Extubation Dysphagia: Development of an Evidence Based Screening Algorithm
1st Place	2019	Madeline Raatz, BS	University of Queensland	Queensland, Brisbane	Developing System Requirements for Pediatric Feeding Assessments via Telepractice
2nd Place	2019	Laura Pitts, PhD	University of Northern Iowa	Cedar Falls, IA	Navigated Transcranial Magnetic Stimulation to Evoke Lingual Pressure in Stroke Survivors and Controls
3rd Place	2019	Ting-fen Lin	University of Oregon	Eugene, OR	Eating-Related Difficulties in Individuals with COPD
1st Place	2018	Raele Robison	University of Florida	Gainesville, FL	An Examination of Lingual Physiologic Reserve in Individuals with ALS
2nd Place	2018	Ashwini Namasivayam-MacDonald	Adelphi University	Brooklyn, NY	The burden of dysphagia on family caregivers of the elderly: A systematic review
3rd Place	2018	Lori Lind	University of Missouri	Columbia, MO	Intralingual Cholera Toxin B-Saporin (CTB-SAP) Injections Mimic Aspects of Amyotrophic Lateral Sclerosis (ALS) Related to Dysphagia
1st Place	2017	John Russell, PhD	University of Wisconsin- Madison	Madison, WI	Effects of Exercise on Age
2nd Place	2017	Erika Armstrong, PhD, CCC-SLP	Texas Woman's University	Denton, TX	Instrumental Swallowing Evaluations in the NICU: FEES Compared to VFSS

3rd Place	2017	Justine Sheppard, PhD, CCC-SLP, BCS-S	Columbia University	Lake Hopatcong, NJ	Validation of the Choking Risk Assessment and Pneumonia Risk Assessment for Adults with Intellectual and Developmental Disability (IDD)

1st Place	2016	Heidi Kletzien, MS	University of Wisconsin-Madison	Madison, WI	Programmed Cell Death in Aging Tongue Musculature
2nd Place	2016	Asako Kaneoka, MS, RST	Boston University Sargent College & The University of Tokyo Hospital Rehabilitation Center	Boston, MA & Tokyo, Japan	Adverse Events Associated With Intake of Thin Liquids Versus Thick Liquids in Patients Who Aspirate: A Systematic Review and Meta-Analysis
3rd Place	2016	Michelle Troche, PhD, CCC-SLP	Teachers College, Columbia University	New York, NY	Clinical Predictors of Airway Protective Dysfunction in Parkinson's Disease
1st Place	2015	Sebastian H. Doeltgen, PhD, MSLT	Flinders University		Effects of the Mendelsohn Maneuver on Pharyngo-Oesophageal Pressure Patterns and Floor-Of-Mouth Contraction
2nd Place	2015	Nobukazu Tanaka, PhD	Osaka University Dental Hospital		Comparison of Chest Computed Tomography Findings in Cerebral Palsy Patients between Aspirators and Nonaspirators
3rd Place	2015	Danny Nunn, MS, CCC-SLP	Massachusetts General Hospital		Anesthesia and Increased Hypercarbic Drive Impair the Coordination between Breathing and Swallowing In Normal Healthy Young Adults
1st Place	2014	Alexandra E. Brandimore, MA, CCC-SLP	University of Florida		Peak Expiratory Flow in Parkinson's Disease
2nd Place	2014	Maggie-Lee Huckabee, PhD	University of Canterbury, New Zealand		A Prospective Study of Cough Response to Nebulised Citric Acid following Ventilation for Elective Cardiac Surgery
3rd Place	2014	Michelle S. Troche, PhD	University of Florida		Swallowing Outcomes following Unilateral STN vs. GPI Surgery: A Retrospective Analysis
1st Place	2013	Jason Khoo	National University of Singapore		Comparison of Suprahyoid Muscles Activity Between the Chin-Tuck-Against-Resistance (Ctar) Exercise and the

					Shaker Exercise Using Surface Electromyography (Semg)
2nd Place	2013	Takeshi Okada, DDS	Fujita Health University		How Does the Upper Esophageal Sphincter Relates to Hyoid and Laryngeal Movement? A Three-Dimensional Dynamic Computed Tomography Analysis

2nd Place	2013	Heather M. Starmer, MA	Johns Hopkins University		Dysphagia, Short-Term Outcomes, and Cost of Care After Anterior Cervical Disc Surgery
3rd Place	2013	Anne M. Griffioen, BA	Johns Hopkins University School of Medicine		Validation of a Novel Method for Semi-Automated Digitizing of Videofluoroscopic Images for Kinematic Analysis
1st Place	2012	Cathy Lazarus, PhD, CCC-SLP, BRS-S	Beth Israel Medical Center		Tongue Strength, Functional Outcomes and Quality of Life After Oral Cancer Surgery
2nd Place	2012	Emily K. Plowman, PhD	University of South Florida		Targeted Motor Rehabilitation Dissociates Corticobulbar Versus Corticospinal Dysfunction in a Rodent Model of Parkinson's Disease
3rd Place	2012	Takeshi Okada, DDS	Fujita Health University		Changes in the Length of Individual Suprahyoid and Infrahyoid Muscles During Swallowing: Analysis Using 3D Dynamic Computed Tomography
3rd Place	2012	Isaac Sia	University of Florida		Multivariate Modeling of UES Relaxation by Lingua-Palatal and Pharyngeal Pressure Parameters
1st Place	2011	Catriona M. Steele, Ph.D., M.H.Sc., S-LP(C), CCC-SLP, Reg. CASLPO	Toronto Rehabilitation Institute		Dual-Axis Cervical Accelerometry for Aspiration Detection
2nd Place	2011	Paul W. Davenport, Ph.D.	University of Florida		Multielectrode Recording of Brainstem Central Respiratory Pattern Generator Neurons During Swallow Control of Respiration
3rd Place	2011	Susan G. Butler, Ph.D, CCC-SLP, BRS-S	Wake Forest University School of Medicine		Lingual Adiposity and Strength in Healthy Older Adults

1st Place	2010	Karen Wheeler-Hegland, PhD			Submental Muscle Recruitment with Tracheal Occlusion in Anaesthetized Rats
2nd Place	2010	Phoebe Macrae, BSLT(Hons)			Manometric Pressures Within and Across 3 Sessions: Within-Subject Variance and Order Effects
3rd Place	2010	Julie Blair, MA			MBSImp and Esophageal Manometry: An Analysis of Correlation and Predictive Value

1st Place	2009	Nobukazu Tanaka, DDS			Swallowing Frequency in Elderly People During Daily Life
2nd Place	2009	Caroline Chandler			Effects of Straw Diameter on Bolus Volume and Muscle Activity
3rd Place	2009	Fletcher Hietpas			Respiratory Patterns Associated with Straw Drinking
1st Place	2008	Shanmugam Murugappan, MD			Acoustic and Aerodynamics Mechanisms of Wet Voice
2nd Place	2008	Erin Redle, PhD			Development of the Pediatric Feeding and Swallowing Disorders Family Impact Scale (PFSDFIS)
3rd Place	2008	Irene Netto, MS			Prevalence and Perturbation Degree of Long-Term Upper Airway Symptoms After Thyroidectomy With and Without Intraoperative Nerve Monitoring
1st Place	2007	Pamela Dodrill, B Sp Path (Hons), PhD			Risk Factors for Delayed Attainment of Early Feeding Milestones in Preterm Neonates
2nd Place	2007	Pamela Dodrill, B Sp Path (Hons), PhD			Feeding Patterns of Preterm Infants throughout Infancy
3rd Place	2007	Edward Lucian Sliwinski, PhD			A New Amylase Resistant Food Thickener for Dysphagia Patients Better Maintains Consistency during Consumption Compared to Standard Food Thickeners