

## 2018 Poster Disclosures

### **Cross-pathway transfer between the ankle and tongue**

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### **Bolus airway invasion in healthy community-dwelling adults: Prospective investigation using videofluoroscopy**

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### **Dysphagia following non-traumatic subarachnoid haemorrhage: A retrospective chart review**

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### **Efficacy of Using a Manual Toothbrush with External Suction to Improve Oral Hygiene in Persons with Moderate to Profound Intellectual Disability in the Intermediate Care Setting**

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## **The relationship between tongue and lip strength and sarcopenic dysphagia**

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## **Determining the Sensitivity and Reliability of Barium, Blue, and Green Colorants for the Assessment of Airway Invasion during Flexible Endoscopic Evaluations of Swallowing (FEES)**

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## **Reliability of the SafeStraw™ for Limiting Liquid Volume**

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## **Speech-Language Pathologists' Perceptions of Their Graduate Preparation to Provide Dysphagia Services**

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## **Role of ENaC in the initiation of mechanically evoked swallows in anesthetized rats**

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## **An Examination of the Effectiveness of a Dysphagia Screening Tool Training Program for Registered Dietitians Working with Stroke Patients**

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## **CHARACTERIZATION OF SPEECH-LANGUAGE PATHOLOGY CARE IN A PARTICULAR HOSPITAL EMERGENCY IN SÃO LUÍS-MA, BRAZIL**

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## **CHEMOSENSORY TESTING IN SWALLOWING MANAGEMENT: A SURVEY OF SPEECH-LANGUAGE PATHOLOGISTS**

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## **Prevalence of Severe Dysphagia in Patients up to 5 Years following Completion of Curative Radiotherapy for Head and Neck Cancer**

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## **Swallow function and airway protection in patients with non-tuberculous mycobacteria**

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## **Effects of Device-Facilitated Lingual Strengthening Therapy on Swallowing-Related Outcomes Post-stroke: A Pilot Study**

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## **Post-swallow pharyngeal residue: How much is normal?**

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## **Reflex Cough Characteristics of Total Laryngectomy**



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## **Mechanisms contributing to post-swallow pharyngeal residue in healthy swallowing**

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## **COMPLEXITIES OF MANAGING THE ELDERLY BURN PATIENT: BURN LOCATION IS IRRELEVANT TO RISK FOR DYSPHAGIA AND ITS COMPLICATIONS IN PATIENTS OVER 75 YEARS**

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## **Evaluation of the implementation of telepractice services for the clinical assessment of adult swallowing disorders**

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## **Relationships between Radiation Dose (DAP) and Radiation Exposure Time and Projection**

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## **Estimating Thyroid Doses in Modified Barium Swallow Studies**

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## **OPTIMAL NIPPLES FOR EFFICIENT BARIUM EXPRESSION DURING THE VIDEOFLUOROSCOPIC SWALLOW EXAM**

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## **Tongue and Palate Contact during Cup and Straw drinking observing with Electrophalatography**

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## **Factors that Influence Radiation Exposure Time during Videofluoroscopic Swallow Studies of Bottle-fed Children**

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### **Intensity modulated radiation therapy dose to Glottis as risk factor for dysphagia**

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## **Flow Tests of Barium Stimuli for Use in Videofluoroscopy**

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## **The strength of masticatory muscle affects tongue pressure**

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## **Possible mechanisms of swallowing initiation evoked by mechanical and chemical stimulation in anesthetized rats**

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## **TITLE: Aspiration pneumonia rates before and after implementation of a 3-ounce water screening protocol at a tertiary care cancer hospital**

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## **Types of brain injury and degree of dysphagia in children with cerebral palsy**

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## **Videofluorographic characteristics of pharyngeal stage of swallowing function in very elderly people**

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## **Correlations Among Upper Esophageal Sphincter Post-swallow and Pharyngeal Pressures in Healthy and Dysphagic Subjects**

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## **Analysis of Objective Swallowing Measures to Distinguish Safe and Unsafe Swallowing After Stroke**

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## **Chinese Version of the Toronto Bedside Swallowing Screening Test for Stroke patients**

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## **Nutritional status of patients with cerebral palsy and dysphagia after the implementation of the International Dysphagia Diet Standardization Initiative's (IDDSI) modified diets**

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## **TITLE: VALIDATION OF THE NORMALIZED LARYNGEAL CONSTRICTION RATIO IN NORMAL AND DISORDERED SWALLOWING**

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## **Tongue strength in Parkinson's disease (PD) compared to atypical parkinsonism (AP)**

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## **Effects of superior laryngeal nerve lesion on the timing relationship between suck and pharyngeal swallow in an infant mammal model**

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## **An Examination of Lingual Physiologic Reserve in Individuals with ALS**

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## **Intralingual Cholera Toxin B-Saporin (CTB-SAP) Injections Mimic Aspects of Amyotrophic Lateral Sclerosis (ALS) Related to Dysphagia**

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## **Potential factors that influence the echo intensity of masseter muscle**

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## **Asymmetrical Velopharyngeal Pressures During Swallowing and Phonation Tasks Evaluated Using Three- Dimensional High-Resolution Manometry**

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## **Relationship between aspiration and impaired cough reflex in parkinsonian syndrome**

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## **Transition of symptoms and functions of swallowing related to irradiation for oropharyngeal and hypopharyngeal cancer**

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## **TITLE: The new aspiration prevention surgical method; modified central-part laryngectomy that preserve the posterior plate of cricoid cartilage makes broad pharynx and tracheostoma**

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## **The day-to-day variability of clinical dysphagia and mealtime duration in self-feeding children with cerebral palsy**

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## **Cortical adaptation to changing need for airway protection during swallowing**

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## **Relationship between dysphagia, nutritional status and functional oral intake in patients with cerebral palsy in a home for the aged**

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## **The Effects of Electrical Stimulation Pulse Duration on Lingual Palatal Pressure Measures During Swallowing in Healthy Older Adults**

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## **Evaluation of different fatigue-inducing paradigms on maximum isometric pressures (MIP) of the anterior tongue in healthy adults and elderly**

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## **Swallowing-related quality of life in patients with Multiple Sclerosis**

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## **Sensorimotor behavioral assays of Alexander disease in a rat model**

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## **The endoscopic evaluation of the interaction between effectiveness and efficiency in patients with pharyngeal residue**

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## **Temporal analysis of EAT-10 scores in outpatients with oropharyngeal dysphagia from a tertiary care clinic**

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## **Quality of life related to swallowing in patients with advanced laryngeal cancer: total laryngectomy versus organ preservation.**

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## **The Pitch Glide Speech Task Lacks Clinical Utility to Infer Dysphagia**

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## **SURFACE ELECTROMYOGRAPHY DURING EXPIRATORY MUSCLE EXERCISE IN HEALTHY INDIVIDUALS USING DIFFERENTS DEVICES**

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## **Nature and prevalence of dysgeusia during and post head and neck cancer management and its impact on oral intake**

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## **Neonatal dysphagia: does difference in nipple flow and/or formula concentration make any changes in swallowing physiology?**

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## **Accounting for taste: The relationships between taste profile, genetic taster status, and swallowing biomechanics**

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## **Dysphagia in a pediatric population and its association with pulmonary causes of hospitalization**

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## **How do healthy adults attempt to replicate lingual pressures for various bolus viscosities**

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## **Applicability of the International Dysphagia Diet Standardisation Initiative(IDDSI) in different infant formula concentrations: an experimental study**

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## **Orofacial strength in adults with myotonic dystrophy type 1**

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## **The influence of dysphagia on length of stay and health care expenditure – a systematic review of the literature**

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## **Development of an esophageal mechanical stimulation method for eliciting the swallowing reflex in healthy individuals -Difference in injected region-**

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## **Prevalence and Severity of Dysphagia in Inpatients with Dementia Referred for Swallowing Evaluation**

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## **Differences in nutrition method and swallowing function in dysphagic children**

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## **BIOMECHANICAL CORRELATES OF TIMED WATER SWALLOW TEST METRICS USING PRESSURE- FLOW ANALYSIS IN HEALTHY VOLUNTEERS**

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## **DIFFERENCES IN TIMING BETWEEN FUNCTIONAL SWALLOWS OF OLDER ADULTS AT RISK FOR DYSPHAGIA AND HEALTHY OLDER ADULTS**

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## **Effect of temperature in eliciting swallowing reflex by esophageal stimulation in humans**

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## **Effects of Expiratory Strength Task with Different Devices on Electrical Activity of Submental Muscles**

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## **The Application of High Resolution Pharyngeal Manometry for Biofeedback in Dysphagia Therapy**

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## **Mano-videoendoscopic assessment of pharyngeal stage in dysphagic patients**

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## **Yale Swallow Protocol For Detection Of Aspiration Risk In Hospitalized Cancer Patients**

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## **The Ability Of The Eating Assessment Tool – 10 (EAT-10) To Detect Aspiration and Dysphagia In Cancer Patients**

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## **The Effects of Age and Swallowing Pressure on Penetration/Aspiration in Healthy Older Adults**

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## **Pre-clinical dysphagia in community dwelling older adults - experiences with developing a novel screening tool**

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## Swallowing, Tongue Function and QOL following Transoral Robotic Surgery (TORS)

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