

Dysphagia Research Society Oral Presentations

The economic burden of dysphagia in geriatric patients

AUTHORS/INSTITUTIONS: D. Melgaard, M. Roer, Center for Clinical Research, North Denmark Regional Hospital, Hjørring, DENMARK|L.O. Rethmeier, S. Westmark, L.H. Ehlers, Aalborg University, Aalborg, DENMARK|

RELEVANT FINANCIAL RELATIONSHIPS : Dorte Melgaard: Nothing to Disclose | Line Rethmeier: Nothing to Disclose | Signe Westmark: Nothing to Disclose | Maria Roer: Nothing to Disclose | Lars Ehlers: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Dorte Melgaard: Nothing to Disclose | Line Rethmeier: Nothing to Disclose | Signe Westmark: Nothing to Disclose | Maria Roer: Nothing to Disclose | Lars Ehlers: Nothing to Disclose

Quarter-Turn Method and Guide for Selecting Expiratory Muscle Strength Training Target Values for Treatment

AUTHORS/INSTITUTIONS: M.J. Hammer, Airway Sensory Physiology Laboratory, University of Wisconsin-Whitewater, Whitewater, Wisconsin, UNITED STATES|K.A. Hutcheson, University of Texas MD Anderson Cancer Center, Houston, Texas, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Michael Hammer: Nothing to Disclose | Katherine Hutcheson: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Michael Hammer: Nothing to Disclose | Katherine Hutcheson: Nothing to Disclose

The Effect of Body Position on Esophageal Reflexes in Cats: A Possible Mechanism of SIDS?

AUTHORS/INSTITUTIONS: I.M. Lang, B.K. Medda, R. Shaker, Medicine, Medical College of Wisconsin, Milwaukee, Wisconsin, UNITED STATES|S.R. Jadcherla, Pediatrics, Nationwide Children's Hospital, Columbus, Ohio, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Ivan Lang: Nothing to Disclose | Bidyut Medda: Nothing to Disclose | Reza Shaker: Nothing to Disclose | Sudarshan Jadcherla: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Ivan Lang: Nothing to Disclose | Bidyut Medda: Nothing to Disclose | Reza Shaker: Nothing to Disclose | Sudarshan Jadcherla: Nothing to Disclose

Clinical Utility of Palpation For Assessing Hyolaryngeal Movement

AUTHORS/INSTITUTIONS: D. Brates, S.M. Molfenter, New York University, New York, New York, UNITED STATES|D. Brates, Voice and Swallow Clinics, University of Wisconsin-Madison, Madison, Wisconsin, UNITED STATES|S. Thibeault, Division of Otolaryngology-Head and Neck Surgery, University of Wisconsin School of Medicine and Public Health, Madison, Wisconsin, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Danielle Brates: Nothing to Disclose | Sonja Molfenter: Has affiliations to disclose;NYU:Salary/Stipend:Employment;NIH/NIDCD:Grant:Independent contractor (Including contracted research) | Susan Thibeault: Has affiliations to disclose;UW-Madison:Salary/Stipend:Employment

RELEVANT NON-FINANCIAL RELATIONSHIPS: Danielle Brates: Nothing to Disclose | Sonja Molfenter: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership | Susan Thibeault: Nothing to Disclose

Mapping acute lesion locations to physiological swallow impairments after stroke

AUTHORS/INSTITUTIONS: J. Wilmskoetter, J. Cucciare, H.S. Bonilha, Department of Health Science and Research, Medical University of South Carolina, Charleston, South Carolina, UNITED STATES|B. Martin-Harris, Roxelyn and Richard Pepper Department of Communication Sciences and Disorders, Northwestern University, Evanston, Illinois, UNITED STATES|L. Bonilha, Department of Neurology, Medical University of South Carolina, Charleston, South Carolina, UNITED STATES|J. Elm, Department of Public Health Sciences, Medical University of South Carolina, Charleston, South Carolina, UNITED STATES|H.S. Bonilha, Department of Otolaryngology – Head and Neck Surgery, Medical University of South Carolina, Charleston, South Carolina, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Janina Wilmskoetter: Has affiliations to disclose;Medical University of South Carolina:Salary/Stipend:Employment | Bonnie Martin-Harris: Has affiliations to disclose;Northwestern School of Communications:Salary/Stipend:Employment;Medical University of South Carolina::Royalty:Employment;NIH:Grant:Independent contractor (Including contracted research);Bracco Diagnostics:Grant:Independent contractor (Including contracted research);Mark and Evelyn Trammell Trust:Grant:Other Activities;Northern Speech Services:Speaking fee:Teaching and speaking | Leonardo Bonilha: Nothing to Disclose | Jordan Elm: Nothing to Disclose | Janet Cucciare: Has affiliations to disclose;Medical University of South Carolina:Salary/Stipend:Employment | Heather Bonilha: Has affiliations to disclose;Medical University of South Carolina:Salary/Stipend:Employment;NIH:Grant:Independent contractor (Including contracted research)

RELEVANT NON-FINANCIAL RELATIONSHIPS: Janina Wilmskoetter: Nothing to Disclose | Bonnie Martin-Harris: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership;Dysphagia Journal:Professional: Other volunteer activities;DRS:Professional:Volunteer membership on advisory committee or review panels;ASHA:Professional:Membership;ASHA:Professional:Volunteer membership on advisory committee or review panels | Leonardo Bonilha: Nothing to Disclose | Jordan Elm: Nothing to Disclose | Janet Cucciare: Nothing to Disclose | Heather Bonilha: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership;Dysphagia Journal:Professional: Other volunteer activities;ASHA:Professional:Membership;ASHA:Professional:Volunteer membership on advisory committee or review panels

Swallowing mechanics underlying UES pressure wave suggest pharyngeal chamber formation

AUTHORS/INSTITUTIONS: N.H. May, W.G. Pearson, Department of Cellular Biology and Anatomy; Department of Otolaryngology – Head & Neck Surgery, Medical College of Georgia at Augusta University, Augusta, Georgia, UNITED STATES|K.W. Humphries, A. O'Rourke, Department of Otolaryngology – Head & Neck Surgery, Medical University of South Carolina, Charleston, South Carolina, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Nelson May: Nothing to Disclose | Kate Humphries: Has affiliations to disclose;Medtronic Inc:Consulting fee:Consulting | William Pearson: Nothing to Disclose | Ashli O'Rourke: Has affiliations to disclose;Medtronic Inc:Consulting fee:Consulting;Carolina Speech Services Inc:Salary/Stipend:Board membership

RELEVANT NON-FINANCIAL RELATIONSHIPS: Nelson May: Nothing to Disclose | Kate Humphries: Nothing to Disclose | William Pearson: Nothing to Disclose | Ashli O'Rourke: Nothing to Disclose

Measuring Structures on Flexible Endoscopic Evaluation of Swallowing to Calculate Vallecular Volume

AUTHORS/INSTITUTIONS: K. Kim, S. Kennedy, J.M. Pisegna, S.E. Langmore, Otolaryngology, Boston University, Boston, Massachusetts, UNITED STATES|K. Kim, S. Kennedy, Epidemiology and Biostatistics, Boston University School of Public Health, Boston, Massachusetts, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Kaylee Kim: Nothing to Disclose | Samantha Kennedy: Nothing to Disclose | Jessica Pisegna: Has affiliations to disclose;Boston Medical Center:Salary/Stipend:Employment;National Institute on Deafness and Other Communication Disorders :Grant:Other Activities | Susan Langmore: Has affiliations to disclose;Boston Medical Center:Salary/Stipend:Employment

RELEVANT NON-FINANCIAL RELATIONSHIPS: Kaylee Kim: Has a Non-Financial Disclosure Affiliation ;Dysphagia Research Society:Institutional:Membership | Samantha Kennedy: Has a Non-Financial Disclosure Affiliation

;Dysphagia Research Society:Institutional:Membership | Jessica Piseгна: Has a Non-Financial Disclosure Affiliation
;Dysphagia Research Society:Institutional:Membership | Susan Langmore: Has a Non-Financial Disclosure Affiliation
;Dysphagia Research Society:Institutional:Membership

Dysphagia presentation and swallowing rehabilitation following esophagectomy: a systematic review

AUTHORS/INSTITUTIONS: A. Kaneoka, H. Inokuchi, N. Haga, Rehabilitation Center, The University of Tokyo Hospital, Tokyo, JAPAN|S. Yang, Department of Otolaryngology Head and Neck Surgery, The University of California, San Francisco, San Francisco, California, UNITED STATES|R. Ueha, T. Nito, Department of Otolaryngology, The University of Tokyo, Tokyo, JAPAN|H. Yamashita, Y. Seto, Department of Gastrointestinal Surgery, The University of Tokyo, Tokyo, JAPAN|

RELEVANT FINANCIAL RELATIONSHIPS : Asako Kaneoka: Nothing to Disclose | Sky Yang: Nothing to Disclose | Haruhi Inokuchi: Nothing to Disclose | Rumi Ueha: Nothing to Disclose | Hiroharu Yamashita: Nothing to Disclose | Takaharu Nito: Nothing to Disclose | Yasuyuki Seto: Nothing to Disclose | Nobuhiko Haga: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Asako Kaneoka: Nothing to Disclose | Sky Yang: Nothing to Disclose | Haruhi Inokuchi: Nothing to Disclose | Rumi Ueha: Nothing to Disclose | Hiroharu Yamashita: Nothing to Disclose | Takaharu Nito: Nothing to Disclose | Yasuyuki Seto: Nothing to Disclose | Nobuhiko Haga: Nothing to Disclose

Reduced tongue force and altered muscle fiber type composition in a rat model of post stroke dysphagia

AUTHORS/INSTITUTIONS: M. Cullins, N.P. Connor, University of Wisconsin - Madison, Madison, Wisconsin, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Miranda Cullins: Has affiliations to disclose;University of Wisconsin Madison:Salary/Stipend:Employment | Nadine Connor: Has affiliations to disclose;University of Wisconsin Madison:Salary/Stipend:Employment

RELEVANT NON-FINANCIAL RELATIONSHIPS: Miranda Cullins: Nothing to Disclose | Nadine Connor: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership

Changes in the relationship between muscle activation and airway protection in swallowing after RLN lesion in infants

AUTHORS/INSTITUTIONS: F.D. Gould, K.R. DeLozier, R. German, Anatomy and Neurobiology, NEOMED, Rootstown, Ohio, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Francois Gould: Has affiliations to disclose;NEOMED:Salary/Stipend:Employment | Katherine DeLozier: Nothing to Disclose | rz German: Has affiliations to disclose;NEOMED:Salary/Stipend:Employment

RELEVANT NON-FINANCIAL RELATIONSHIPS: Francois Gould: Nothing to Disclose | Katherine DeLozier: Nothing to Disclose | rz German: Has a Non-Financial Disclosure Affiliation ;Dysphagia Research Society:Professional:Membership

Effects of Recording Rate, Screen Calibration, and Room Ambient Lighting on Videofluoroscopic Swallow Study Outcomes

AUTHORS/INSTITUTIONS: J. Mayer, N.M. Rogus-Pulia, S. Thibeault, Surgery, Division of Otolaryngology, University of Wisconsin-Madison, Madison, Wisconsin, UNITED STATES|N.M. Rogus-Pulia, Geriatric Research Education and Clinical Center (GRECC), William S. Middleton Memorial Veterans Hospital, Madison, Wisconsin, UNITED STATES|W. Pepler, Medical Physics, University of Wisconsin Madison, Madison, Wisconsin, UNITED STATES|N.M. Rogus-Pulia, S. Thibeault, Communication Sciences and Disorders, University of Wisconsin Madison, Madison, Wisconsin, UNITED STATES|N.M. Rogus-Pulia, Medicine, Division of Geriatrics and Gerontology, University of

Wisconsin Madison, Madison, Wisconsin, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Jamie Mayer: Has affiliations to disclose;University of Wisconsin Madison:Salary/Stipend:Employment | Nicole Rogus-Pulia: Has affiliations to disclose;University of Wisconsin Madison:Salary/Stipend:Employment;William S Middleton Memorial Veterans Hospital:Salary/Stipend:Employment | Walter Pepler: Has affiliations to disclose;University of Wisconsin Madison:Salary/Stipend:Employment | Susan Thibeault: Has affiliations to disclose;University of Wisconsin Madison:Salary/Stipend:Employment

RELEVANT NON-FINANCIAL RELATIONSHIPS: Jamie Mayer: Nothing to Disclose | Nicole Rogus-Pulia: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership | Walter Pepler: Nothing to Disclose | Susan Thibeault: Nothing to Disclose

Association between pharyngeal pooling and aspiration using fiberoptic endoscopic evaluation of swallowing in head and neck cancer patients with dysphagia

AUTHORS/INSTITUTIONS: S.R. Simon, W. Pilz, M. Florie, N. Winter, B. Kremer, L.J. Baijens, Department of Otorhinolaryngology, Head and Neck Surgery, Maastricht University Medical Center, Maastricht, NETHERLANDS|W. Pilz, B. Kremer, L.J. Baijens, School for Oncology and Developmental Biology – GROW, Maastricht University Medical Center, Maastricht, NETHERLANDS|B. Winkens, Department of Methodology and Statistics, Maastricht University, Maastricht, NETHERLANDS|B. Winkens, School for Public Health and Primary Care – CAPHRI, Maastricht University Medical Center, Maastricht, NETHERLANDS|

RELEVANT FINANCIAL RELATIONSHIPS : Sorina Simon: Nothing to Disclose | Wal mari Pilz: Nothing to Disclose | Bjorn Winkens: Nothing to Disclose | Michelle Florie: Nothing to Disclose | Naomi Winter: Nothing to Disclose | Bernd Kremer: Nothing to Disclose | Laura Baijens: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Sorina Simon: Nothing to Disclose | Wal mari Pilz: Nothing to Disclose | Bjorn Winkens: Nothing to Disclose | Michelle Florie: Nothing to Disclose | Naomi Winter: Nothing to Disclose | Bernd Kremer: Nothing to Disclose | Laura Baijens: Nothing to Disclose

THE EFFECTS OF NORMAL AGING ON TEMPORAL SEQUENCE OF EVENTS IN SWALLOWING: COMPARATIVE STUDY OF YOUNG ADULTS AND NON-DYSPHAGIC COMMUNITY-DWELLING OLDER ADULTS.

AUTHORS/INSTITUTIONS: I.A. Humbert, University of Florida, Gainesville, Florida, UNITED STATES|A.M. Azola, R. Mulheren, J.B. Palmer, M. Gonzalez-Fernandez, Johns Hopkins University School of Medicine, Baltimore, Maryland, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Alba Azola: Nothing to Disclose | Rachel Mulheren: Nothing to Disclose | Ianessa Humbert: Nothing to Disclose | Jeffrey Palmer: Nothing to Disclose | Marlis Gonzalez-Fernandez: Has affiliations to disclose;NIDCD:Grant:Other Activities

RELEVANT NON-FINANCIAL RELATIONSHIPS: Alba Azola: Nothing to Disclose | Rachel Mulheren: Nothing to Disclose | Ianessa Humbert: Nothing to Disclose | Jeffrey Palmer: Nothing to Disclose | Marlis Gonzalez-Fernandez: Nothing to Disclose

Swallow Strength Training Exercise for Elderly: A Health Maintenance Need

AUTHORS/INSTITUTIONS: D. Agrawal, M. Kern, F. Edeani, P.P. Sanvanson, R. Shaker, Gastroenterology, Medical College of Wisconsin, Wauwatosa, Wisconsin, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Dilpesh Agrawal: Nothing to Disclose | Mark Kern: Nothing to Disclose | Francis Edeani: Nothing to Disclose | Patrick Sanvanson: Nothing to Disclose | Reza Shaker: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Dilpesh Agrawal: Nothing to Disclose | Mark Kern: Nothing to Disclose | Francis Edeani: Nothing to Disclose | Patrick Sanvanson: Nothing to Disclose | Reza Shaker: Nothing to Disclose

Rehabilitation of a Heterogeneous Group of Dysphagic Patients by a Novel Exercise Technique of Swallowing Against Laryngeal Restriction

AUTHORS/INSTITUTIONS: D. Agrawal, M. Kern, F. Edeani, P.P. Sanvanson, R. Shaker, Gastroenterology, Medical College of Wisconsin, Wauwatosa, Wisconsin, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Dilpesh Agrawal: Nothing to Disclose | Mark Kern: Nothing to Disclose | Francis Edeani: Nothing to Disclose | Patrick Sanvanson: Nothing to Disclose | Reza Shaker: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Dilpesh Agrawal: Nothing to Disclose | Mark Kern: Nothing to Disclose | Francis Edeani: Nothing to Disclose | Patrick Sanvanson: Nothing to Disclose | Reza Shaker: Nothing to Disclose

Novel method to treat stricture in unsedated patients following head and neck cancer treatment

AUTHORS/INSTITUTIONS: J. Maclean, Speech Pathology, St George Hospital, Cancer Care Centre, Sydney, New South Wales, AUSTRALIA|J. Maclean, M. Szczesniak, P. Wu, P. Graham, I. Cook, St George Clinical School, University of New South Wales, Sydney, New South Wales, AUSTRALIA|M. Szczesniak, P. Wu, I. Cook, Department of Gastroenterology and Hepatology, St George Hospital, Sydney, New South Wales, AUSTRALIA|P. Graham, Department of Radiation Oncology, St George Hospital, Sydney, New South Wales, AUSTRALIA|

RELEVANT FINANCIAL RELATIONSHIPS : Julia Maclean: Nothing to Disclose | Michal Szczesniak: Nothing to Disclose | Peter Wu: Nothing to Disclose | Peter Graham: Nothing to Disclose | Ian Cook: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Julia Maclean: Nothing to Disclose | Michal Szczesniak: Nothing to Disclose | Peter Wu: Nothing to Disclose | Peter Graham: Nothing to Disclose | Ian Cook: Has a Non-Financial Disclosure Affiliation ;DRS:Other relationship:Membership

Coordination Between Respiration and Swallowing in Infant Pigs With and Without a Recurrent Laryngeal Nerve Lesion

AUTHORS/INSTITUTIONS: C. Aiyudu, F.D. Gould, L. Bond, B. Stricklen, R. German, Anatomy and Neurobiology, NEOMED, Rootstown, Ohio, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Clementina Aiyudu: Has affiliations to disclose;NEOMED:Salary/Stipend:Other Activities | Francois Gould: Has affiliations to disclose;NEOMED:Salary/Stipend:Employment | Laura Bond: Has affiliations to disclose;NEOMED:Salary/Stipend:Employment | Bethany Stricklen: Has affiliations to disclose;NEOMED:Salary/Stipend:Employment | rz German: Has affiliations to disclose;NEOMED:Salary/Stipend:Employment

RELEVANT NON-FINANCIAL RELATIONSHIPS: Clementina Aiyudu: Nothing to Disclose | Francois Gould: Nothing to Disclose | Laura Bond: Nothing to Disclose | Bethany Stricklen: Nothing to Disclose | rz German: Has a Non-Financial Disclosure Affiliation ;Dysphagia Research Society: Professional:Membership

VFSS Measurement Tool for Swallowing Impairment in Bottle-Fed Babies (BaByVFSS^{Imp}): Establishing a Standard

AUTHORS/INSTITUTIONS: B. Martin-Harris, K.E. McGrattan, Roxelyn and Richard Pepper Department of Communication Sciences and Disorders School of Communication, Northwestern University, Evanston, Illinois, UNITED STATES|B. Martin-Harris, Otolaryngology-Head and Neck Surgery and Radiation Oncology, Feinberg School of Medicine, Northwestern University, Evanston, Illinois, UNITED STATES|K.A. Carson, Department of Epidemiology, Johns Hopkins Bloomberg School of Public Health, Baltimore, Maryland, UNITED STATES|K.A. Carson, Department of Medicine, The Johns Hopkins University School of Medicine, Baltimore, Maryland, UNITED STATES|J. Pinto, M.A. Lefton-Greif, Eudowood Division of Pediatric Respiratory Sciences, Department of Pediatrics, Johns Hopkins Medical Institutions, Baltimore, Maryland, UNITED STATES|M.A. Lefton-Greif, Department of Otolaryngology-Head and Neck Surgery, Johns Hopkins Medical Institutions, Baltimore, Maryland, UNITED STATES|M.A. Lefton-Greif, Department of

Physical Medicine & Rehabilitation, Johns Hopkins Medical Institutions, Baltimore, Maryland, UNITED STATES|
RELEVANT FINANCIAL RELATIONSHIPS : Bonnie Martin-Harris: Has affiliations to disclose;Northwestern
University:Salary/Stipend:Employment;NIH/NIDCD: R01DC011290:Grant:Independent contractor (Including
contracted research);Bracco Diagnostics:Grant:Independent contractor (Including contracted research);Medical
University of South Carolina:Royalty:Other Activities;Northern Speech Services:Royalty:Teaching and
speaking;Phagenesis:Consulting fee:Board membership | Kathryn Carson: Has affiliations to disclose;Johns Hopkins
University School of Medicine:Salary/Stipend:Employment;NIH/NIDCD: R01DC011290:Grant:Independent contractor
(Including contracted research) | Jeanne Pinto: Has affiliations to disclose;Johns Hopkins University School of
Medicine:Salary/Stipend:Employment;NIH/NIDCD: R01DC011290:Grant:Independent contractor (Including contracted
research) | Katlyn McGrattan: Has affiliations to disclose;Northwestern University:Salary/Stipend:Employment |
Maureen Lefton-Greif: Has affiliations to disclose;Johns Hopkins University School of
Medicine:Salary/Stipend:Employment;NIH/NIDCD: R01DC011290:Grant:Independent contractor (Including contracted
research);Medbridge Education:Royalty:Teaching and speaking;The Ataxia Telangiectasia Children's
Project:Salary/Stipend:Independent contractor (Including contracted research);IEDAT (European Commission
Center):Contracted Research:Independent contractor (Including contracted research)

RELEVANT NON-FINANCIAL RELATIONSHIPS: Bonnie Martin-Harris: Has a Non-Financial Disclosure Affiliation
;Dysphagia Research Society:Professional:Membership;Dysphagia Journal:Professional: Other volunteer
activities;Dysphagia Research Society:Professional:Volunteer membership on advisory committee or review
panels;ASHA:Professional:Membership;ASHA:Professional:Volunteer membership on advisory committee or review
panels | Kathryn Carson: Nothing to Disclose | Jeanne Pinto: Nothing to Disclose | Katlyn McGrattan: Has a Non-
Financial Disclosure Affiliation ;Dysphagia Research Society:Professional:Membership;Dysphagia
Journal:Professional:Volunteer membership on advisory committee or review panels | Maureen Lefton-Greif: Has a
Non-Financial Disclosure Affiliation ;Dysphagia Research Society:Professional:Membership;Dysphagia
Journal:Professional:Board membership;Journal of Speech-Language Pathology and Audiology:Professional:Board
membership;Canadian Journal of Speech-Language Pathology:Professional:Board
membership;ASHA:Professional:Volunteer membership on advisory committee or review panels;DRS Program
Committee:Professional:Volunteer membership on advisory committee or review panels

Changes in aspiration levels over development in infants with and without RLN lesions

AUTHORS/INSTITUTIONS: N.A. Anonuevo, F.D. Gould, B. Stricklen, L. Bond, R. german, Anatomy and
Neurobiology, NEOMED, Rootstown, Ohio, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Nathan Dean Anonuevo: Has affiliations to
disclose;NEOMED:Salary/Stipend:Other Activities | Francois Gould: Has affiliations to
disclose;NEOMED:Salary/Stipend:Employment | Bethany Stricklen: Has affiliations to
disclose;NEOMED:Salary/Stipend:Employment | Laura Bond: Has affiliations to
disclose;NEOMED:Salary/Stipend:Employment | rz german: Has affiliations to
disclose;NEOMED:Salary/Stipend:Employment

RELEVANT NON-FINANCIAL RELATIONSHIPS: Nathan Dean Anonuevo: Nothing to Disclose | Francois Gould:
Nothing to Disclose | Bethany Stricklen: Nothing to Disclose | Laura Bond: Nothing to Disclose | rz german: Has a
Non-Financial Disclosure Affiliation ;Dysphagia Research Society:Professional:Membership

Understanding the impact of head and neck lymphedema on swallow function: Insights from patients experiences

AUTHORS/INSTITUTIONS: E. Ward, B. Cartmill, Centre for Functioning and Health Research, Qld Health & UQ,
Buranda, Queensland, AUSTRALIA|C. Jeans, Speech Pathology Department, Calvary Mater Newcastle, Waratah,
Queensland, AUSTRALIA|C. Jeans, E. Ward, B. Cartmill, SHRS, The University of Queensland, Brisbane,
Queensland, AUSTRALIA|B. Cartmill, Speech Pathology Department, Princess Alexandra Hospital, Brisbane,
Queensland, AUSTRALIA|A. Vertigan, Speech Pathology Department, John Hunter and Belmont Hospital & School of
Humanities and Social Sciences, The University of Newcastle & Hunter Medical Research Institute, Newcastle, New
South Wales, AUSTRALIA|A. Pigott, J. Nixon, Occupational Therapy, Princess Alexandra Hospital, Brisbane,
Queensland, AUSTRALIA|C. Wratten, Radiation Oncology Department, Calvary Mater Newcastle, Newcastle,
Queensland, AUSTRALIA|

RELEVANT FINANCIAL RELATIONSHIPS : Claire Jeans: Has affiliations to disclose;Speech Pathology Department, Calvary Mater Newcastle:Salary/Stipend:Employment | Elizabeth Ward: Has affiliations to disclose;The University of Queensland:Salary/Stipend:Employment;Queensland Health:Salary/Stipend:Employment | Bena Cartmill: Has affiliations to disclose;Princess Alexandra Hospital:Salary/Stipend:Employment | Anne Vertigan: Has affiliations to disclose;Speech Pathology Department, John Hunter and Belmont Hospital & School of Humanities and Social Sciences, The University of Newcastle & Hunter Medical Research Institute:Salary/Stipend:Employment | Amanda Pigott: Has affiliations to disclose;Princess Alexandra Hospital:Salary/Stipend:Employment | Jodie Nixon: Has affiliations to disclose;Princess Alexandra Hospital:Salary/Stipend:Employment | Christopher Wratten: Has affiliations to disclose;calvary mater hospital:Salary/Stipend:Employment

RELEVANT NON-FINANCIAL RELATIONSHIPS: Claire Jeans: Nothing to Disclose | Elizabeth Ward: Nothing to Disclose | Bena Cartmill: Nothing to Disclose | Anne Vertigan: Nothing to Disclose | Amanda Pigott: Nothing to Disclose | Jodie Nixon: Nothing to Disclose | Christopher Wratten: Nothing to Disclose

Longitudinal effects of RLN lesion of rates of swallowing and respiration in infant pigs

AUTHORS/INSTITUTIONS: K. Wu, F.D. Gould, L. Bond, B. Stricklen, R. german, Anatomy and Neurobiology, NEOMED, Rootstown, Ohio, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Katherine Wu: Has affiliations to disclose;NEOMED:Salary/Stipend:Other Activities | Francois Gould: Has affiliations to disclose;NEOMED:Salary/Stipend:Employment | Laura Bond: Has affiliations to disclose;NEOMED:Salary/Stipend:Employment | Bethany Stricklen: Has affiliations to disclose;NEOMED:Salary/Stipend:Employment | rz german: Has affiliations to disclose;NEOMED:Salary/Stipend:Employment

RELEVANT NON-FINANCIAL RELATIONSHIPS: Katherine Wu: Nothing to Disclose | Francois Gould: Nothing to Disclose | Laura Bond: Nothing to Disclose | Bethany Stricklen: Nothing to Disclose | rz german: Has a Non-Financial Disclosure Affiliation ;Dysphagia Research Society:Professional:Membership

Economic and Survival Burden of Dysphagia among Inpatients in the United States

AUTHORS/INSTITUTIONS: M.R. Ciucci, D.O. Francis, Otolaryngology, University of Wisconsin, Madison, Wisconsin, UNITED STATES|D. Patel, M.F. Vaezi, Gastroenterology, Vanderbilt University Medical Center, Nashville, Tennessee, UNITED STATES|S. Krishnaswami, Vanderbilt University Medical Center, Nashville, Tennessee, UNITED STATES|E.A. Steger, E. Conover, National Foundation of Swallowing Disorders, Walnut, California, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Dyanesh Patel: Nothing to Disclose | Shanthi Krishnaswami: Nothing to Disclose | Edward Steger: Nothing to Disclose | Ellen Conover: Nothing to Disclose | Michael Vaezi: Nothing to Disclose | Michelle Ciucci: Nothing to Disclose | David Francis: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Dyanesh Patel: Nothing to Disclose | Shanthi Krishnaswami: Nothing to Disclose | Edward Steger: Nothing to Disclose | Ellen Conover: Nothing to Disclose | Michael Vaezi: Nothing to Disclose | Michelle Ciucci: Nothing to Disclose | David Francis: Nothing to Disclose

Spontaneous Swallow Frequency in Healthy Children and Children with Cerebral Palsy

AUTHORS/INSTITUTIONS: M. Crary, G. Carnaby, Swallowing Research Laboratory, Univ Central Florida, Orlando, Florida, UNITED STATES|N. Rommel, Medicine, Univ Leuven, Leuven, BELGIUM|

RELEVANT FINANCIAL RELATIONSHIPS : Michael Crary: Has affiliations to disclose;ACP:Consulting fee:Consulting;ProCourse:Speaking fee:Teaching and speaking;Elsevier:Royalty:Other Activities;Univ Central Florida:Salary/Stipend:Teaching and speaking | Nathalie Rommel: Has affiliations to disclose;Univ Leuven:Salary/Stipend:Teaching and speaking | Giselle Carnaby: Has affiliations to disclose;ACP:Consulting fee:Consulting;ProCourse:Speaking fee:Teaching and speaking;Univ Central Florida:Salary/Stipend:Teaching and speaking

RELEVANT NON-FINANCIAL RELATIONSHIPS: Michael Cray: Has a Non-Financial Disclosure Affiliation ;DRS :Professional:Membership | Nathalie Rommel: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership | Giselle Carnaby: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership

An evaluation of service outcomes, costs, and consumer engagement following implementation of telepractice services for clinical assessment of dysphagia.

AUTHORS/INSTITUTIONS: C. Burns, Speech Pathology & Audiology Department , Royal Brisbane & Women's Hospital , Brisbane , Queensland, AUSTRALIA|C. Burns, E. Ward, School of Health and Rehabilitation Sciences , The University of Queensland, Brisbane , Queensland, AUSTRALIA|E. Ward, Centre for Functioning and Health Research, Metro South HHS, Queensland Health , Brisbane , Queensland, AUSTRALIA|B. Cowie, Speech Pathology Department , Caboolture Hospital , Brisbane , Queensland, AUSTRALIA|R. Saxon, Speech Pathology Department , Sunshine Coast University Hospital , Nambour , Queensland, AUSTRALIA|A. Gray, Speech Pathology Department , Gayndah Community Health , Gayndah, Queensland, AUSTRALIA|L. Baker, Speech Pathology Department , Wide Bay Rural Allied Health & Community Health Service , Gayndah, Queensland, AUSTRALIA|S. Bignell, Speech Pathology Department , Charleville Hospital , Charleville , Queensland, AUSTRALIA|J. Turvey, Safety and Quality Department , St George Hospital , St George, Queensland, AUSTRALIA|N. Winter, R. Rusch, Speech Pathology Department , Cairns Hospital , Cairns , Queensland, AUSTRALIA|

RELEVANT FINANCIAL RELATIONSHIPS : Clare Burns: Has affiliations to disclose;Queensland Health :Salary/Stipend:Employment | Elizabeth Ward: Has affiliations to disclose;Queensland Health :Salary/Stipend:Employment;The University of Queensland :Salary/Stipend:Employment | Brooke Cowie: Has affiliations to disclose;Queensland Health :Salary/Stipend:Employment | Robyn Saxon: Has affiliations to disclose;Queensland Health :Salary/Stipend:Employment | Amy Gray: Has affiliations to disclose;Queensland Health :Salary/Stipend:Employment | Lisa Baker: Has affiliations to disclose;Queensland Health :Salary/Stipend:Employment | Sarah Bignell: Has affiliations to disclose;Queensland Health :Salary/Stipend:Employment | Jodie Turvey: Has affiliations to disclose;Queensland Health :Salary/Stipend:Employment | Natalie Winter: Has affiliations to disclose;Queensland Health :Salary/Stipend:Employment | Rukmani Rusch: Has affiliations to disclose;Queensland Health :Salary/Stipend:Employment

RELEVANT NON-FINANCIAL RELATIONSHIPS: Clare Burns: Has a Non-Financial Disclosure Affiliation ;Dysphagia Research Society:Professional:Membership | Elizabeth Ward: Has a Non-Financial Disclosure Affiliation ;Dysphagia Research Society:Professional:Membership | Brooke Cowie: Nothing to Disclose | Robyn Saxon: Nothing to Disclose | Amy Gray: Nothing to Disclose | Lisa Baker: Nothing to Disclose | Sarah Bignell: Nothing to Disclose | Jodie Turvey: Nothing to Disclose | Natalie Winter: Nothing to Disclose | Rukmani Rusch: Nothing to Disclose

Effect of effortful swallow on pharyngeal cavity volume with 10 ml honey-thick boluses: Kinematic analysis using 3D dynamic Computed Tomography

AUTHORS/INSTITUTIONS: Y. Inamoto, Faculty of Rehabilitation, Fujita Health University, Toyoake, Aichi, JAPAN|E. Saitoh, Y. Itoh, Y. Aoyagi, S. Shibata, H. Kagaya, Dept. of Rehabilitation Medicine I, Fujita Health University, Toyoake, JAPAN|N. Fujii, Dept. of Radiation, Fujita Health University, Toyoake, JAPAN|R. Mulheren, J.B. Palmer, Dept. of Physical Medicine & Rehabilitation, Johns Hopkins University, Baltimore, Maryland, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Yoko Inamoto: Nothing to Disclose | Eiichi Saitoh: Nothing to Disclose | Yuriko Itoh: Nothing to Disclose | Yoichiro Aoyagi: Nothing to Disclose | Seiko Shibata: Nothing to Disclose | Hitoshi Kagaya: Nothing to Disclose | Naoko Fujii: Nothing to Disclose | Rachel Mulheren: Nothing to Disclose | Jeffrey Palmer: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Yoko Inamoto: Nothing to Disclose | Eiichi Saitoh: Nothing to Disclose | Yuriko Itoh: Nothing to Disclose | Yoichiro Aoyagi: Nothing to Disclose | Seiko Shibata: Nothing to Disclose | Hitoshi Kagaya: Nothing to Disclose | Naoko Fujii: Nothing to Disclose | Rachel Mulheren: Nothing to Disclose | Jeffrey Palmer: Nothing to Disclose

Association between laryngeal sensation, pre-swallow secretions and pharyngeal residue on Fiberoptic Endoscopic Examination of Swallowing

AUTHORS/INSTITUTIONS: Y. Shapira-Galitz, D. Halperin, Y. Lahav, Otolaryngology Head and Neck Surgery, Kaplan Medical Center, Rehovot, ISRAEL|H. Shoffel-Havakuk, Otolaryngology Head and Neck Surgery, Rabin Medical Center, Petah-Tikvah, ISRAEL|

RELEVANT FINANCIAL RELATIONSHIPS : Yael Shapira-Galitz: Nothing to Disclose | Hagit Shoffel-Havakuk: Nothing to Disclose | Doron Halperin: Nothing to Disclose | Yonatan Lahav: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Yael Shapira-Galitz: Nothing to Disclose | Hagit Shoffel-Havakuk: Nothing to Disclose | Doron Halperin: Nothing to Disclose | Yonatan Lahav: Nothing to Disclose

Significance of Body Adiposity in Dysphagic Infants in the NICU: A Pilot Study

AUTHORS/INSTITUTIONS: S. Viswanathan, S.R. Jadcherla, Division of Neonatology, Department of Pediatrics, Nationwide Children's Hospital, Columbus, Ohio, UNITED STATES|S. Viswanathan, S.R. Jadcherla, Department of Pediatrics, Ohio State University, Columbus, Ohio, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Sreekanth Viswanathan: Nothing to Disclose | Sudarshan Jadcherla: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Sreekanth Viswanathan: Nothing to Disclose | Sudarshan Jadcherla: Nothing to Disclose

TITLE: Pharyngeal versus esophageal stasis: Accuracy of localization

AUTHORS/INSTITUTIONS: S. Marvin, S. Thibeault, Voice & Swallow Clinic, University of Wisconsin, Madison, Wisconsin, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Stevie Marvin: Has affiliations to disclose;University of Wisconsin:Salary/Stipend:Employment | Susan Thibeault: Has affiliations to disclose;University of Wisconsin:Salary/Stipend:Employment

RELEVANT NON-FINANCIAL RELATIONSHIPS: Stevie Marvin: Nothing to Disclose | Susan Thibeault: Nothing to Disclose

The Biomechanics of Tongue Base Retraction: Evidence for a Hyolingual Hydraulic Linkage

AUTHORS/INSTITUTIONS: C.P. Orsbon, C. Ross, Organismal Biology & Anatomy, University of Chicago, Chicago, Illinois, UNITED STATES|C.P. Orsbon, Pritzker School of Medicine, University of Chicago, Chicago, Illinois, UNITED STATES|N.J. Gidmark, Biology Department, Knox College, Galesburg, Illinois, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Courtney Orsbon: Nothing to Disclose | Nicholas Gidmark: Nothing to Disclose | Callum Ross: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Courtney Orsbon: Has a Non-Financial Disclosure Affiliation ;Dysphagia Research Society:Professional:Membership | Nicholas Gidmark: Nothing to Disclose | Callum Ross: Has a Non-Financial Disclosure Affiliation ;Dysphagia Research Society:Professional:Membership

Oropharyngeal functioning in oculopharyngeal muscular dystrophy (OPMD)

AUTHORS/INSTITUTIONS: H. Kalf, R. Kroon, B. de Swart, Rehabilitation, Radboud University Medical Centre, Nijmegen, NETHERLANDS|C. Horlings, B. van Engelen, Neurology, Radboud university medical center, Nijmegen, Nederland, NETHERLANDS|

RELEVANT FINANCIAL RELATIONSHIPS : Hanneke Kalf: Nothing to Disclose | Rosemarie Kroon: Nothing to Disclose | Corinne Horlings: Nothing to Disclose | Bert de Swart: Nothing to Disclose | Baziel van Engelen: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Hanneke Kalf: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership;MDS:Professional:Membership;ESSD:Professional:Membership;NVLF:Professional:Membership | Rosemarie Kroon: Nothing to Disclose | Corinne Horlings: Nothing to Disclose | Bert de Swart: Has a Non-Financial Disclosure Affiliation ;NVLF:Professional:Membership | Baziel van Engelen: Nothing to Disclose

Pharyngeal electrical stimulation for early decannulation in tracheotomised stroke patients with dysphagia (PHAST-TRAC): a randomised, single-blind, pivotal, superiority trial

AUTHORS/INSTITUTIONS: S. Hamdy, GI Sciences, University of Manchester, Manchester, UNITED KINGDOM|R. Dziewas, Department of Neurology, University Hospital Münster, Münster, GERMANY|I. Van der Tweel, Biostatistics, University Medical Centre, Utrecht, NETHERLANDS|P. Bath, Stroke Trials Unit, University of Nottingham, Nottingham, UNITED KINGDOM|

RELEVANT FINANCIAL RELATIONSHIPS : Rainer Dziewas: Nothing to Disclose | Shaheen Hamdy: Has affiliations to disclose;Phagenesis Ltd:Ownership interest(e.g.,stocks, stock options or other ownership interest excluding diversified mutual funds):Board membership;Phagenesis Ltd:An investigative device or drug will be discussed in presentation.:Other Activities | Inge Van der Tweel: Nothing to Disclose | Philip Bath: Has affiliations to disclose;Phagenesis Ltd:Consulting fee:Membership on advisory committee or review panels

RELEVANT NON-FINANCIAL RELATIONSHIPS: Rainer Dziewas: Nothing to Disclose | Shaheen Hamdy: Nothing to Disclose | Inge Van der Tweel: Nothing to Disclose | Philip Bath: Nothing to Disclose

Changes in Cardiac Function during a Swallow Exercise Program in patients with Coronary Artery Disease

AUTHORS/INSTITUTIONS: J. Barker, Speech-Language Pathology, University Health Network, Toronto, Ontario, CANADA|J. Barker, T.M. Yau, Peter Munk Cardiac Centre, University Health Network, Toronto, Ontario, CANADA|J. Barker, R. Martino, Speech Language Pathology, University of Toronto, Toronto, Ontario, CANADA|T.M. Yau, Division of Cardiovascular Surgery, University Health Network, Toronto, Ontario, CANADA|R. Martino, Rehabilitation Science Institute, University of Toronto, Toronto, Ontario, CANADA|R. Martino, Krembil Research Institute, University Health Network, Toronto, Ontario, CANADA|R. Martino, Otolaryngology - Head and Neck Surgery, University of Toronto, Toronto, Ontario, CANADA|

RELEVANT FINANCIAL RELATIONSHIPS : Jennifer Barker: Has affiliations to disclose;University Health Network:Salary/Stipend:Employment;University Health Network:Grant:Other Activities | Terrence Yau: Nothing to Disclose | Rosemary Martino: Has affiliations to disclose;University of Toronto:Salary/Stipend:Employment;Canada Research Chair in Swallowing Disorders:Grant:Other Activities

RELEVANT NON-FINANCIAL RELATIONSHIPS: Jennifer Barker: Nothing to Disclose | Terrence Yau: Nothing to Disclose | Rosemary Martino: Nothing to Disclose

Attentional resource allocation and cough reflex sensitivity in healthy young individuals

AUTHORS/INSTITUTIONS: S.E. Perry, M.S. Troche, Biobehavioral Sciences, Columbia University, New York, New York, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Sarah Perry: Nothing to Disclose | Michelle Troche: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Sarah Perry: Nothing to Disclose | Michelle Troche: Nothing to Disclose

The influence of tongue strength on oral bolus preparation, swallowing efficiency, and airway invasion in Parkinson's disease.

AUTHORS/INSTITUTIONS: S.E. Perry, J. Sevitz, J. Curtis, M.S. Troche, Biobehavioral Sciences, Columbia University, New York, New York, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Sarah Perry: Nothing to Disclose | Jordanna Sevitz: Nothing to Disclose | James Curtis: Nothing to Disclose | Michelle Troche: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Sarah Perry: Nothing to Disclose | Jordanna Sevitz: Nothing to Disclose | James Curtis: Nothing to Disclose | Michelle Troche: Nothing to Disclose

The Recline and Head-Lift Exercises have Similar Biomechanical Swallowing Outcomes and Detraining Effects in Older Adults: A Randomized Clinical Trial

AUTHORS/INSTITUTIONS: R.B. Fujiki, A. Oliver, J.B. Malandraki, D. Wetzel, G.A. Malandraki, Speech, Language and Hearing Science, Purdue University, West Lafayette, Indiana, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Robert Fujiki: Has affiliations to disclose;Purdue University:Salary/Stipend:Employment | Abby Oliver: Has affiliations to disclose;Purdue University:Salary/Stipend:Employment | Jaime Malandraki: Has affiliations to disclose;Purdue University:Salary/Stipend:Employment | Dawn Wetzel: Has affiliations to disclose;Purdue University:Salary/Stipend:Employment | Georgia Malandraki: Has affiliations to disclose;Purdue University:Salary/Stipend:Employment;NIH:Contracted Research:Independent contractor (Including contracted research)

RELEVANT NON-FINANCIAL RELATIONSHIPS: Robert Fujiki: Has a Non-Financial Disclosure Affiliation ;NSSHLA:Professional:Membership | Abby Oliver: Nothing to Disclose | Jaime Malandraki: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership;ASHA:Professional:Membership | Dawn Wetzel: Has a Non-Financial Disclosure Affiliation ;ASHA:Professional:Membership;Indiana Voice and Dysphagia Network:Professional:Membership;SIG 13:Professional:Membership | Georgia Malandraki: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Board membership;SIG 13:Professional:Board membership;ASHA:Professional:Membership

Detection of swallow kinematic events from acoustic high resolution cervical auscultation signals in patients with stroke.

AUTHORS/INSTITUTIONS: A. Kurosu, J.L. Coyle, Department of Communication Science and Disorders, University of Pittsburgh, Pittsburgh, Pennsylvania, UNITED STATES|J.L. Coyle, Department of Otolaryngology, School of Medicine, University of Pittsburgh, Pittsburgh, Pennsylvania, UNITED STATES|J. Dudik, E. Sejdic, Swanson School of Engineering, Department of Electrical and Computer Engineering, University of Pittsburgh, Pittsburgh, Pennsylvania, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Atsuko Kurosu: Has affiliations to disclose;Eunice Kennedy Shriver National Institute of Child Health and Human Development of the National Institutes of Health :Salary/Stipend:Employment | James Coyle: Has affiliations to disclose;University of Pittsburgh:Salary/Stipend:Teaching and speaking;Eunice Kennedy Shriver National Institute of Child Health and Human Development of the National Institutes of Health :Grant:Ownership | Joshua Dudik: Nothing to Disclose | Ervin Sejdic: Has affiliations to disclose;University of Pittsburgh:Salary/Stipend:Teaching and speaking;DRS MEMBERSHIP.:Grant:Ownership

RELEVANT NON-FINANCIAL RELATIONSHIPS: Atsuko Kurosu: Nothing to Disclose | James Coyle: Has a Non-Financial Disclosure Affiliation ;DRS MEMBERSHIP:Professional:Membership | Joshua Dudik: Nothing to Disclose | Ervin Sejdic: Nothing to Disclose

Kinematic Visual Biofeedback Improves Accuracy of Swallowing Maneuver Training and Accuracy of Clinician Cues During Training in Post-Stroke Patients with Dysphagia

AUTHORS/INSTITUTIONS: A. Vose, I.A. Humbert, A. Marcus, University of Florida, Gainesville, Florida, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Alicia Vose: Nothing to Disclose | Ianessa Humbert: Nothing to Disclose | Arielle Marcus: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Alicia Vose: Nothing to Disclose | Ianessa Humbert: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership | Arielle Marcus: Nothing to Disclose

Computational Analysis of Rodent Swallowing Biomechanics

AUTHORS/INSTITUTIONS: H. Kletzien, N.P. Connor, University of Wisconsin-Madison, Madison, Wisconsin, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Heidi Kletzien: Nothing to Disclose | Nadine Connor: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Heidi Kletzien: Nothing to Disclose | Nadine Connor: Nothing to Disclose

Assessing Oral Feeding Skill Levels in Preterm Infants Using a Simulation-Based Approach

AUTHORS/INSTITUTIONS: C.K. Broadfoot, Communication Sciences and Disorders, University of Wisconsin-Madison, Madison, Wisconsin, UNITED STATES|C.K. Broadfoot, J.M. Estis, Speech Pathology & Audiology, University of South Alabama, Mobile, Alabama, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Courtney Broadfoot: Has affiliations to disclose;University of Wisconsin-Madison:Salary/Stipend:Employment | Julie Estis: Has affiliations to disclose;University of South Alabama:Salary/Stipend:Employment

RELEVANT NON-FINANCIAL RELATIONSHIPS: Courtney Broadfoot: Nothing to Disclose | Julie Estis: Nothing to Disclose

Lingual Muscle Plasticity with Age and Exercise

AUTHORS/INSTITUTIONS: H. Kletzien, S.M. Wang, P. Kasl, N.P. Connor, University of Wisconsin-Madison, Madison, Wisconsin, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Heidi Kletzien: Nothing to Disclose | Sabrina Wang: Nothing to Disclose | Patrick Kasl: Nothing to Disclose | Nadine Connor: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Heidi Kletzien: Nothing to Disclose | Sabrina Wang: Nothing to Disclose | Patrick Kasl: Nothing to Disclose | Nadine Connor: Nothing to Disclose

AIMplot-Derived Biomechanical Measures: Which Ones Differentiate Normal from Disordered Swallowing?

AUTHORS/INSTITUTIONS: T. Omari, Human Physiology, Flinders University, Adelaide, South Australia, AUSTRALIA|C. Cock, M. Schar, Flinders Medical Centre, Adelaide, South Australia, AUSTRALIA|

RELEVANT FINANCIAL RELATIONSHIPS : Charles Cock: Nothing to Disclose | Mistyka Schar: Nothing to Disclose | Taher Omari: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Charles Cock: Nothing to Disclose | Mistyka Schar: Nothing to Disclose | Taher Omari: Nothing to Disclose

Redefining elderly swallowing through videofluoroscopy

AUTHORS/INSTITUTIONS: A. Miles, M. Jardine, J. Allen, The University of Auckland, Auckland, NEW ZEALAND|J. Allen, ORL, Waitemata DHB, Auckland, Takapuna, NEW ZEALAND|R. Leonard, ORL, University California Davis, CA, California, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Anna Miles: Has affiliations to disclose;The University of Auckland:Salary/Stipend:Employment | Marie Jardine: Has affiliations to disclose;The University of Auckland:Salary/Stipend:Employment | Jacqueline Allen: Has affiliations to disclose;The University of Auckland:Honoraria:Employment;Waitemata DHB:Salary/Stipend:Employment;Auckland ENT Ltd:Ownership interest(e.g.,stocks, stock options or other ownership interest excluding diversified mutual funds):Ownership | Rebecca Leonard: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Anna Miles: Nothing to Disclose | Marie Jardine: Nothing to Disclose | Jacqueline Allen: Nothing to Disclose | Rebecca Leonard: Nothing to Disclose

DIFFERENCES IN TIMING BETWEEN SWALLOWS OF HEALTHY OLDER AND HEALTHY YOUNG ADULTS

AUTHORS/INSTITUTIONS: W.V. Nascimento, R.O. Dantas, Medical School of Ribeiro Preto, University of Sao Paulo, Ribeirão Preto, São paulo, BRAZIL|A.A. Waito, M. Peladeau-Pigeon, T. Valenzano, T. Wolkin, C.M. Steele, Toronto Rehabilitation Institute, University Health Network, Toronto, Ontario, CANADA|T. Valenzano, C.M. Steele, Rehabilitation Sciences Institute, University of Toronto, Toronto, Ontario, CANADA|

RELEVANT FINANCIAL RELATIONSHIPS : Weslania Nascimento: Has affiliations to disclose;CAPES (Coordination for the Improvement of Higher Level -or Education- Personnel):Grant:Other Activities | Ashley Waito: Has affiliations to disclose;University Health Network:Salary/Stipend:Employment | Melanie Peladeau-Pigeon: Has affiliations to disclose;University Health Network:Salary/Stipend:Employment | Teresa Valenzano: Has affiliations to disclose;Toronto Rehabilitation Institute – University Health Network:Salary/Stipend:Employment | Talia Wolkin: Has affiliations to disclose;University Health Network:Salary/Stipend:Employment | Roberto Dantas: Has affiliations to disclose;Medical School of Ribeirao Preto:Salary/Stipend:Employment | Catriona Steele: Has affiliations to disclose;University Health Network:Salary/Stipend:Employment;NIDCD:Grant:Independent contractor (Including contracted research)

RELEVANT NON-FINANCIAL RELATIONSHIPS: Weslania Nascimento: Has a Non-Financial Disclosure Affiliation ;Dysphagia Research Society:Other relationship:Membership | Ashley Waito: Nothing to Disclose | Melanie Peladeau-Pigeon: Nothing to Disclose | Teresa Valenzano: Nothing to Disclose | Talia Wolkin: Nothing to Disclose | Roberto Dantas: Has a Non-Financial Disclosure Affiliation ;Dysphagia Research Society:Other relationship:Membership | Catriona Steele: Has a Non-Financial Disclosure Affiliation ;IDDSI:Other relationship:Board membership

Swallowing pressure and limb motor variability in early-stage Parkinson disease

AUTHORS/INSTITUTIONS: C.A. Jones, M.R. Ciucci, C. Samuelsen, T. McCulloch, Surgery, Division of Otolaryngology, University of Wisconsin-Madison, Madison, Wisconsin, UNITED STATES|K.A. Pickett, Kinesiology, University of Wisconsin-Madison, Madison, Wisconsin, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Corinne Jones: Has affiliations to disclose;NIH:Salary/Stipend:Employment | Michelle Ciucci: Has affiliations to disclose;NIH:Salary/Stipend:Employment | Christine Samuelsen: Nothing to Disclose | Kristen Pickett: Nothing to Disclose | Timothy McCulloch: Has affiliations to disclose;NIH:Salary/Stipend:Employment

RELEVANT NON-FINANCIAL RELATIONSHIPS: Corinne Jones: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership;ESSD:Professional:Membership;American Parkinson Disease Association-WI Chapter:Professional:Board membership;ASHA:Professional:Membership | Michelle Ciucci: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership;ASHA:Professional:Membership | Christine Samuelsen: Nothing to Disclose | Kristen Pickett: Nothing to Disclose | Timothy McCulloch: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership

Relationship between reflex cough and swallow timing in Parkinson's disease

AUTHORS/INSTITUTIONS: K. Hegland, S. O'Donnell-Tatum, Speech, Language and Hearing Sciences, University of Florida, Gainesville, Florida, UNITED STATES|A. Brandimore, Communication Sciences and Disorders, University of South Florida, Tampa, Florida, UNITED STATES|M.S. Troche, Teacher's college, Columbia University, New York City, New York, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Karen Hegland: Has affiliations to disclose;National Institutes of Health:Grant:Other Activities | Alexandra Brandimore: Nothing to Disclose | Shannon O'Donnell-Tatum: Nothing to Disclose | Michelle Troche: Has affiliations to disclose;MJFox Foundation:Grant:Other Activities;National Institutes of Health:Grant:Other Activities

RELEVANT NON-FINANCIAL RELATIONSHIPS: Karen Hegland: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership;ISARP:Professional:Membership;ASHA:Professional:Membership;MDS:Professional:Membership | Alexandra Brandimore: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership;ASHA:Professional:Membership;ISARP:Professional:Membership | Shannon O'Donnell-Tatum: Has a Non-Financial Disclosure Affiliation ;ASHA:Professional:Membership | Michelle Troche: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership;ASHA:Professional:Membership

THE DIFFERENTIAL EFFECT OF MONETARY REWARD ON MOTOR PLANNING IN SWALLOWING AIRWAY PROTECTION

AUTHORS/INSTITUTIONS: R.L. Guedes, K. Sunday, A.R. Rivet, I.A. Humbert, Swallowing Systems Core Lab - Speech, Language and Hearing Sciences, University of Florida, Gainesville, Florida, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Renata Guedes: Nothing to Disclose | Kirstyn Sunday: Nothing to Disclose | Alycia Rivet: Nothing to Disclose | Ianessa Humbert: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Renata Guedes: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership;ESSD:Professional:Membership | Kirstyn Sunday: Nothing to Disclose | Alycia Rivet: Nothing to Disclose | Ianessa Humbert: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership

Effects of Chin Tuck Against Resistance Exercise Program On Suprahyoid Muscle Activity And Tongue Function

AUTHORS/INSTITUTIONS: T.Q. Vilas Boas, L. DAllagnoll, C. Barcelos, S. Claudino, M.R. Neves, R. Santos, T. Santos, E. Carrara-de Angelis, Voice, Speech and Swallowing Rehabilitation Department, A.C.Camargo Cancer Center, Sao Paulo, Sao Paulo, BRAZIL|T.Q. Vilas Boas, I. Netto, Speech Pathology, Hospital Sirio Libanês, Sao Paulo, Sao Paulo, BRAZIL|

RELEVANT FINANCIAL RELATIONSHIPS : Thami Vilas Boas: Nothing to Disclose | Luciana DAllagnoll: Nothing to Disclose | Camila Barcelos: Nothing to Disclose | Simone Claudino: Nothing to Disclose | Mariana Neves: Nothing to Disclose | Roberta Santos: Nothing to Disclose | Tairine Santos: Nothing to Disclose | Irene Netto: Nothing to Disclose | Elisabete Carrara-de Angelis: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Thami Vilas Boas: Nothing to Disclose | Luciana DAllagnoll: Nothing to Disclose | Camila Barcelos: Nothing to Disclose | Simone Claudino: Nothing to Disclose | Mariana Neves: Nothing to Disclose | Roberta Santos: Nothing to Disclose | Tairine Santos: Nothing to Disclose | Irene Netto: Nothing to Disclose | Elisabete Carrara-de Angelis: Nothing to Disclose

Preclinical dysphagia and changes to laryngeal muscles in a translational model of Parkinson Disease

AUTHORS/INSTITUTIONS: T.J. Glass, C.A. Kelm-Nelson, J. Lake, J.C. Szot, N.P. Connor, M.R. Ciucci, Surgery-Otolaryngology, University of Wisconsin, Madison, Wisconsin, UNITED STATES|N.P. Connor, M.R. Ciucci, Communication Sciences and Disorders, University of Wisconsin, Madison, Wisconsin, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Tiffany Glass: Has affiliations to disclose;University of Wisconsin:Salary/Stipend:Employment;National Institutes of Health:Grant:Other Activities | Cynthia Kelm-Nelson: Has affiliations to disclose;University of Wisconsin:Salary/Stipend:Employment;National Institutes of Health:Grant:Other Activities | Jacob Lake: Has affiliations to disclose;University of Wisconsin:Salary/Stipend:Employment | John Szot: Has affiliations to disclose;University of Wisconsin:Salary/Stipend:Employment | Nadine Connor: Has affiliations to disclose;University of Wisconsin:Salary/Stipend:Employment;National Institutes of Health:Grant:Other Activities | Michelle Ciucci: Has affiliations to disclose;University of Wisconsin:Salary/Stipend:Employment;National Institutes of Health:Grant:Other Activities

RELEVANT NON-FINANCIAL RELATIONSHIPS: Tiffany Glass: Nothing to Disclose | Cynthia Kelm-Nelson: Nothing to Disclose | Jacob Lake: Nothing to Disclose | John Szot: Nothing to Disclose | Nadine Connor: Nothing to Disclose | Michelle Ciucci: Has a Non-Financial Disclosure Affiliation ;National Foundation of Swallowing Disorders:Professional:Board membership

Laryngeal Vestibule Airway Protection Patterns (LVAPP): Initial Scale Development and Validation

AUTHORS/INSTITUTIONS: A. Vose, E. Plowman, I.A. Humbert, University of Florida, Gainesville, Florida, UNITED STATES|K.A. Hutcheson, The University of Texas MD Anderson Cancer Center, Houston, Texas, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Alicia Vose: Nothing to Disclose | Katherine Hutcheson: Nothing to Disclose | Emily Plowman: Nothing to Disclose | Ianessa Humbert: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Alicia Vose: Nothing to Disclose | Katherine Hutcheson: Nothing to Disclose | Emily Plowman: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership | Ianessa Humbert: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership

Development & validation of the Swallowing Kinesophobia Scale [SWKS] for Head Neck Cancer (HNC) patients.

AUTHORS/INSTITUTIONS: G. Carnaby, University of Central Florida, Orlando, Florida, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS: Giselle Carnaby: Nothing to Disclose

RELEVANT NON-FINANCIAL RELATIONSHIPS: Giselle Carnaby: Has a Non-Financial Disclosure Affiliation ; DRS:Professional:Membership

Differential Upper Airway Sensitivity in Total Laryngectomy

AUTHORS/INSTITUTIONS: Y. Mou, A. Fullerton, K. Hegland, Dept. of Speech, Language and Hearing Sciences, University of Florida, Gainesville, Florida, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Yuhan Mou: Nothing to Disclose | Amy Fullerton: Nothing to Disclose | Karen Hegland: Has affiliations to disclose;University of Florida:Salary/Stipend:Employment

RELEVANT NON-FINANCIAL RELATIONSHIPS: Yuhan Mou: Nothing to Disclose | Amy Fullerton: Nothing to Disclose | Karen Hegland: Has a Non-Financial Disclosure Affiliation ;DRS:Professional:Membership

Patient Adherence, Tongue Force Generative Capacity, and Swallowing Outcomes

AUTHORS/INSTITUTIONS: B.N. Krekeler, G. Levenson, N.P. Connor, Surgery-Otolaryngology, University of Wisconsin-Madison, Madison, Wisconsin, UNITED STATES|B.N. Krekeler, N.P. Connor, N.M. Rogus-Pulia, Communication Sciences and Disorders, University of Wisconsin-Madison, Madison, Wisconsin, UNITED STATES|J. Yee, S. Daggett, N.M. Rogus-Pulia, Geriatric Research Education and Clinical Center (GRECC), William S. Middleton Memorial Veterans Hospital, Madison, Wisconsin, UNITED STATES|N.M. Rogus-Pulia, Division of Geriatrics and Gerontology, Department of Medicine, University of Wisconsin School of Medicine and Public Health, Madison, Wisconsin, UNITED STATES|

RELEVANT FINANCIAL RELATIONSHIPS : Brittany Krekeler: Has affiliations to disclose;UW
Madison:Salary/Stipend:Employment | Joanne Yee: Has affiliations to disclose;UW
Madison:Salary/Stipend:Employment;William S. Middleton Memorial Veterans Hospital:Salary/Stipend:Employment |
Sarah Daggett: Has affiliations to disclose;UW Madison:Salary/Stipend:Employment;William S. Middleton Memorial
Veterans Hospital:Salary/Stipend:Employment | Glen Leverson: Has affiliations to disclose;UW
Madison:Salary/Stipend:Employment | Nadine Connor: Has affiliations to disclose;UW
Madison:Salary/Stipend:Employment | Nicole Rogus-Pulia: Has affiliations to disclose;UW
Madison:Salary/Stipend:Employment;William S. Middleton Memorial Veterans Hospital:Salary/Stipend:Employment

RELEVANT NON-FINANCIAL RELATIONSHIPS: Brittany Krekeler: Nothing to Disclose | Joanne Yee: Nothing to
Disclose | Sarah Daggett: Nothing to Disclose | Glen Leverson: Nothing to Disclose | Nadine Connor: Nothing to
Disclose | Nicole Rogus-Pulia: Nothing to Disclose