

Poster Sessions for the 2018 MSHA Annual Conference March 22-24, 2018 Radisson Plaza Hotel in Kalamazoo, Michigan

(1) Effects of a Home-Based Lingual Strengthening Exercise on Lingual Strength and Submental Muscle Activation in a Patient with Dysphagia

Presenters: Elizabeth Oommen, Ph.D., Calvin College; Lauren Clark, M.A., CFY-SLP, Grand Rapids Public Schools; Steven Jaeger, M.A., CFY-SLP, Oaklawn Hospital; Leah Krosschell, B.A. and Alyssa Scholten, Calvin College

(2) Effects of An Intensive Aphasia Program: A Pilot Study

Presenters: Christie McPharlin, M.S., CCC-SLP, Calvin College Rehabilitation Services; Elizabeth Oommen, Ph.D., and Heather Koole, Ph.D., CCC-SLP Calvin College

(3) Special Education Teachers' Perspectives on the Communication Needs of Students with Down Syndrome

Presenters: Tara Poikey and Ana Claudia Harten, Ph.D., CCC-SLP, Eastern Michigan University

(4) The Impact of Service Learning on Undergraduate Students Working with Persons with Dementia in Long-Term Care Communities

Presenters: Tiniyja Burney and Natalie Douglas, Ph.D., CCC-SLP, Central Michigan University

(5) Helping Parents Navigate the World of Cleft Lip and Palate

Presenters: Ciara Woods and Ana Claudia Harten, Ph.D., CCC-SLP, Eastern Michigan University

(6) The Role of the Speech-Language Pathologist in Fall Prevention for the Older Adult Population

Presenters: Katherine Damich, M.A., CCC-SLP and Sarah Stark, M.A., CCC-SLP, Genesis Rehabilitation Services

(7) Pin Your Perfect Scripts: A Case Study Using Pinterest to Support Communication

Presenters: Ally Whitman, B.S., Ashley Thomas, B.S., and Katie Strong, Ph.D., CCC-SLP, Central Michigan University

(8) The Morphological, Semantic, and Syntactic Features of Preschool Children's Books

Presenters: Kelli Parker, Abigail Davis, and Stephanie Richards, Ph.D., CCC-SLP, Central Michigan University

(9) Navigating the World of Alzheimer's Disease: An Educational Guide for Family Members

Presenters: Delaney Walker and Ana Claudia Harten, Ph.D., CCC-SLP, Eastern Michigan University

(10) Longitudinal Outcomes Following Participation in a Summer Camp for Children Who Stutter

Presenters: Caryn Herring, M.S., CCC-SLP, Michigan State University; Ryan Millager, M.S., CCC-SLP, The Stuttering Association for the Young; and J. Scott Yaruss, Ph.D., CCC-SLP, Michigan State University

(11) Common Themes in the Narratives of Individuals with Traumatic Brain Injury (TBI)

Presenters: Jenna Randolph, B.A., Kelsey Bowles, B.S., Maria Flory, and Katie Strong, Ph.D., CCC-SLP, Central Michigan University

(12) Giving and Receiving Feedback in Clinic: A Graduate Student Perspective

Presenters: Coryn Marchesi, B.A., Katie Strong, Ph.D., CCC-SLP, and Theresa Jones, M.S., CCC-SLP, Central Michigan University

(13) A Longitudinal Examination of Language Development by Gender

Presenters: Alexa Meier, Hope K. Gerde, Ph.D., Lori Skibbe, Ph.D., and Ryan Bowles, Ph.D., Michigan State University; Shayne Piasta, Ph.D., and Laura Justice, Ph.D., The Ohio State University

(14) The Effects of Cognitive Behavioral Therapy for Adults Who Stutter

Presenters: Casie Shannon, B.A. and W. P. Cupples, Ph.D., CCC-SLP, Eastern Michigan University

(15) Speech-Language Pathology and Hippotherapy Service Trip with Children of Mexico International (COMI)

Presenters: Amber Nesheim; Caitlyn Toth; Maria Romero; Audra Kimble; Emma DeClue; Mary Thornton; Shelby Thelen; Olivia Hodges; and Beth Macauley, Ph.D., CCC-SLP, Grand Valley State University

(16) Creating Bridges Between Health Care Professionals: Interprofessional Practice Between Respiratory Therapy and Speech-Language Pathology and Its Importance for Patient Outcomes

Presenters: Nafiah Khan, RRT and Ana Claudia Harten, Ph.D., CCC-SLP, Eastern Michigan University

(17) Evidence of Behavior Changes in Certified Nursing Assistants after Facilitative Coaching Intervention

Presenters: Amanda Troyna and Natalie Douglas, Ph.D., CCC-SLP, Central Michigan University

(18) The Impact of a Combined Semantic Feature Analysis and Sound Production Treatment Approach on Patient-Reported Outcomes in a Person With Aphasia

Presenters: Hannah Heldt, Lisa Trager, and Natalie Douglas, Ph.D., CCC-SLP, Central Michigan University

(19) A Longitudinal Study of the Effect of Puberty on Voice Quality in Children With Bilateral Vocal Fold Lesions

Presenters: Delaney Hurst, B.A.; Stephanie Zacharias, Ph.D., CCC-SLP; Maryam Naghibolhosseini, Ph.D., Michigan State University; Alessandro de Alarcon, M.D., MPH, Cincinnati Children's Hospital Medical Center; and Dimitar Deliyski, Ph.D., Michigan State University

(20) Middle Ear Muscle Activity Associated with Mastication

Presenters: Madeline Smith, Stephen Tasko, Ph.D., Greg Flamme, Ph.D., and Kristy Deiters, Ph.D., Western Michigan University

(21) Promoting Educators Implementation of Writing Instruction for Students with Complex Instructional Needs: A Preliminary Study

Presenters: Audrey Nitzel and Janet Sturm, Ph.D., CC-SLP, Central Michigan University

(22) A Comparative Analysis of the Incidence of Voice Disorders Among Black and Non-Black Seventh-Day Adventist Preachers

Presenters: Nia Darville and Tammy Shilling, M.A., CCC-SLP, Andrews University

(23) Efficacy of a Three-Week Intervention Program for School-Aged Children in the Areas of Language, Literacy, Phonological Awareness, and Auditory Processing

Presenters: Nicole Weis, Darah Regal, Au.D., CCC-A, and Lara Scheidler-Smith, M.A., CCC-SLP, Andrews University

(24) Stories of Stroke: An Analysis of Themes in Online Narratives

Presenters: Kathryn Arcy, Rebecca Cady, Katherine Duffy, Abby McConnon, and Katie Strong, Ph.D., CCC-SLP, Central Michigan University

(25) Communication Interventions in West Africa and in the United States Midwest

Presenters: Mari Grover and Yvette Hyter, Ph.D., CCC-SLP, Western Michigan University

(26) Neurophysiological Processes Underlying Phonological Awareness in Children Who Stutter

Presenters: Gregory J. Spray, M.A., CCC-SLP and Amanda Hampton Wray, Ph.D., CCC-SLP, Michigan State University

(27) Tracing Communication Confidence in Conversations of Individuals with Aphasia

Presenters: Mikayla Raney, Brittany Koptyra, Madison Hargreaves, and Suma Devanga, Ph.D., Western Michigan University

(28) Survey of Knowledge and Awareness of Dyslexia in Teachers

Presenters: Cassidy Hossack and Katie Squires, Ph.D., CCC-SLP, Central Michigan University

(29) The Experience of Parents of Children Cochlear Implant Users with Speech-Language Pathology

Presenters: Jennifer Beebe, B.A. and Audrey Farrugia-Bernard, Ph.D., CCC-SLP, Eastern Michigan University

(30) Speech Naturalness Before and Following Treatment in Adults Who Stutter

Presenters: Alexis Novelli and Stephen Tasko, Ph.D., CCC-SLP, Western Michigan University

(31) Relationships Between Behavioral Performance and Nonlinguistic Auditory Processing in Young Children

Presenters: Marisa Madynski, Lauren Caramagno, Laney Roehl, B.A., and
Amanda Hampton Wray, Ph.D., CCC-SLP, Michigan State University

(32) The Impact of Awareness on Cognitive Communication Rehabilitation

Presenters: Whitney Neal, M.A., CCC-SLP and Margaret Greenwald, Ph.D., CCC-SLP, Wayne State University

**(33) Use of the Intelligibility in Context Scale as an Outcome Measure of
Speech and Language Intervention in Young Children**

Presenters: Kacey Richards, Shannon McEnroe, Rebecca Affoo, Ph.D., CCC-SLP, and MaryBeth Smith, M.A., CCC-SLP,
Central Michigan University

**(34) Neural Systems Supporting the Non-Linguistic Auditory Processing in Young Children
Who Persist and Recover from Stuttering**

Presenters: Laney Roehl, B.A., and Amanda Hampton Wray, Ph.D., CCC-SLP, Michigan State University

(35) Executive Function in Children Who Do and Do Not Stutter

Presenters: Erica Lescht, M.A. and Amanda Hampton Wray, Ph.D., CCC-SLP, Michigan State University

(36) Examining Conversational Participation in Aphasia Using Client-Reports and Discourse Analysis Methods

Presenters: Kayla VanderLaan, Rebekah West, Mari Grover, and Suma Devanga, Ph.D., Western Michigan University

**(37) Language Proficiency and Neural Processes Underlying Language in Children from
Lower Socioeconomic Status Backgrounds**

Presenters: Stephanie Nagy, Michigan State University; Eric Pakulak, Ph.D., University of Oregon; and
Amanda Hampton Wray, Ph.D., CCC-SLP, Michigan State University

(38) The Impact of Respiratory Training on Vocal Fatigue

Presenters: Rachel Burtka, B.S., Eric J. Hunter, Ph.D., and Elizabeth Tompkins, B.S., Michigan State University

(39) Intelligibility in Context as a Functional Outcome Measure for Children with Speech Sound Disorders

Presenters: Shannon McEnroe, Kacey Richards, Rebecca H. Affoo, Ph.D., CCC-SLPO, and MaryBeth Smith, M.A., CCC-SLP,
Central Michigan University

(40) Communicative Strategy Use and Perceptions in Persons With Aphasia

Presenters: Erika Squires, M.A., CCC-SLP and Margaret Greenwald, Ph.D., CCC-SLP, Wayne State University

(41) Conversational Breakdown and Repair in Persons with Aphasia and Their Communication Partners

Presenters: Sarabeth Wolf, Rachel Wilgenhof, and Suma Devanga, Ph.D., Western Michigan University

(42) AZBIO Sentence Accuracy for English as a Second Language (ESL) Adults in Quiet and Background Noise

Presenters: Alexandra Wiist, Autumn Zurek, and Darah Regal, Au.D., CCC-A, Andrews University

(43) The Revolving Door: Retention and Recruitment of SLPs in Urban Schools

Presenters: Allison Jones, B.A. and Audrey Farrugia-Bernard, Ph.D., CCC-SLP, Eastern Michigan University

(44) The Experiences of Undergraduate Students of Color in the Field of Speech-Language Pathology

Presenters: Charu Dwivedi, B.S. and Audrey Farrugia-Bernard, Ph.D., CCC-SLP, Eastern Michigan University

(45) Impaired Comprehension or Expression of Emotion After Stroke: Considerations for Aphasia Intervention

Presenters: Brynja K.E. Davis, M.S., CCC-SLP and Margaret L. Greenwald, Wayne State University

(46) Management Methods Used by Audiologists to Treat Bothersome, Persistent Tinnitus

Presenters: Natalie Crossland, B.S. and Mary Peterson, Au.D., CCC-A, Western Michigan

(47) Examining Social Pragmatic Communication: Evidence from Parent and Professional Questionnaires

Presenters: Katelyn Adams, Yvette D. Hyter, Ph.D., CCC-SLP, and Cary Cekola, M.A., CCC-SLP, Western Michigan University

(48) Modifying the EAT-10 for Individuals with Cognitive Impairments

Presenters: Samantha Sheridan, B.A.A., Zoe Lang, Natalie F. Douglas, Ph.D., CCC-SLP, Central Michigan University; Nicole Rogus-Pulia, Ph.D., CCC-SLP, University of Wisconsin-Madison; and Rebecca H. Affoo, Ph.D., CCC-SLP, Central Michigan University

(49) Understanding How Practicing SLPs Simplify Language Input: A Survey

Presenters: Megan Yasick, B.S., Michigan State University; Jena McDaniel, M.S., CCC-SLP, Vanderbilt University; and Courtney E. Venker, Ph.D., CCC-SLP, Michigan State University

**(50) Toward Enhancing Ecologically Valid Cognitive-Linguistic Assessment:
Discourse Processing and Everyday Behaviors**

Presenters: Nancy Naperala M.A., CCC-SLP; John Woodard, Ph.D.; and Margaret L. Greenwald, Wayne State University

(51) The Impact of Respiratory Training on Vocal Fatigue

Presenters: Rachel Burtka, B.S., Elizabeth Tompkins, and Eric J. Hunter, Ph.D., Michigan State University

(52) The Effects of Concussion on Motor Speech Rate

Presenters: Kaitey Dettman, Yasmeen Saad, Elyssa Oostdyk, Russell Banks, M.A., CCC-SLP, Michigan State University; Christian Poellabauer, Ph.D., University of Notre Dame; and Eric J. Hunter, Ph.D., Michigan State University

(53) The Relationship of Aging on the Rate of Vocal Fatigue

Presenters: Olivia Sowa, B.A., Rachel Burtka, B.A., Lady Catherine Cantor Cutiva, Ph.D., and Eric J. Hunter, Ph.D., Michigan State University

(54) Perceptual Changes in a Coach's Voice Due to a Game

Presenters: Kirsten Rockey and Eric J. Hunter, Ph.D., Michigan State University

(55) Pitch Factor in Voice Age Recognition

Presenters: Karen Lovelace, Russell Banks, M.A., CCC-SLP, and Eric J. Hunter, Ph.D., Michigan State University

(56) Perceptual Assessment of Vocal Fry Among Bilingual English-Spanish-Speakers: Reliability of Judgements Between Monolingual English Listeners and Bilingual English-Spanish Listeners

Presenters: Lizzy Gifford, Melissa Kleinfeld, Lady Catherine Cantor Cutiva, Ph.D., and Eric J. Hunter, Ph.D., Michigan State University

(57) Perceptual Assessment of Voice Quality of Bilingual English-Spanish-Speakers: Does the Language Knowledge Play a Role on the Listeners' Judgement?

Presenters: Melissa Kleinfeld, Lizzy Gifford, Lady Catherine Cantor Cutiva, Ph.D., and Eric J. Hunter, Ph.D., Michigan State University

(58) Definitions of Vocal Fatigue, Vocal Effort, Vocal Performance, Vocal Strain, and Vocal Loading: A Bibliometric Revision

Presenters: Rebecca Clawson, Brittany Lynn Johnson, Salma Martinez, Russell Banks, M.A., CCC-SLP, Mark Berardi, B.S., Lady Catherine Cantor Cutiva, Ph.D., and Eric J. Hunter, Ph.D., Michigan State University

(59) Role of Auditory Feedback in Speech Disfluencies in Children Who Stutter

Presenters: Chelsea Johnson, B.A., Michigan State University; Emily O. Garnett, Ho Ming Chow, and Soo-Eun Chang, University of Michigan

(60) Children's Home and Preschool Language Environment

Presenters: Cary Junior II, Stephanie Carlson, and Natalia Rakhlin, Ph.D., Wayne State University

(61) The Graduate Student Experience with Telepractice

Presenters: Russell Banks, M.A. CCC-SLP, Danae Brownell, B.S., Rachel Burtka, B.A., Lady Catherine Cantor Cutiva, Ph.D., Jennifer Herrema, B.A., Peter Lapine, Ph.D., CCC-SLP, Keyara Metoyer-Newkirk, B.A., Elaina Swartzlander, M.A., CCC-SLP, and Kristin Hicks, M.A., CCC-SLP, Michigan State University

(62) The Development of Rhyme Processing in Preschool-Age Children

Presenters: Valerie Rose, B.A. and Amanda Hampton Wray, Ph.D., CCC-SLP, Michigan State University