

The American Occupational Therapy Association, Inc.  
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**AJOT Mission:** The primary mission of *AJOT* is to publish research examining the effectiveness and efficiency of occupational therapy practice so that occupational therapy professionals can make informed, evidence-based decisions about best practice. In addition, the journal aims to publish (1) research documenting the reliability and validity of occupational therapy instruments; (2) studies demonstrating a relationship between occupational engagement and the facilitation of community participation and health; and (3) articles that provide a forum for scholars to debate professional issues that affect education, practice, and research.

**AOTA Mission:** The American Occupational Therapy Association advances the quality, availability, use, and support of occupational therapy through standard-setting, advocacy, education, and research on behalf of its members and the public.

**AOTA Vision 2025:** Occupational therapy maximizes health, well-being and quality of life for all people, populations and communities through effective solutions that facilitate participation in everyday living.

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The *AJOT* Health Policy Perspectives column provides an opportunity for expression of thoughtful opinions. The column is a forum for views; calls to action for the profession on practice, education, outreach, and research; and perspectives on the intersection of occupational therapy and health care policy. Original research is not required, although preference is given to articles that draw on research.

Interested authors should contact Christina Metzler, AOTA Chief Public Affairs Officer, at [cmetzler@aota.org](mailto:cmetzler@aota.org) with a short paragraph describing the proposed article.

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# The American Journal of Occupational Therapy

May/June 2019  
Volume 73, Number 3

## Research Articles

- 7303205010 Parent-Mediated Interventions for Children With Autism Spectrum Disorder: A Systematic Review**  
Colleen E. Althoff, Caitlin P. Dammann, Sarah J. Hope, Karla K. Ausderau  
*A systematic review of parent-mediated interventions for children with ASD found strong evidence for the efficacy of such interventions for increasing child joint attention and moderate evidence for a positive impact on several other variables.*
- 7303205020 Development and Validation of the Occupational Self-Assessment–Short Form (OSA–SF)**  
Evguenia S. Popova, Rikki K. Ostrowski, Jennifer J. Wescott, Renée R. Taylor  
*Preliminary support was found for the reliability and validity of the OSA–SF as a client-centered assessment of perceived occupational competence and value in acute care and acute inpatient rehabilitation.*
- 7303205030 Development, Reliability, and Validity of the Multiple Errands Test Home Version (MET–Home) in Adults With Stroke**  
Suzanne Perea Burns, Deirdre R. Dawson, Jaimee D. Perea, Asha Vas, Noralyn Davel Pickens, Marsha Neville  
*The MET–Home demonstrated evidence of adequate internal consistency, excellent interrater reliability, and significant moderate associations with several tests; this study provides evidence of initial reliability and validity among adults with stroke.*
- 7303205040 Occupational Challenges in Military Service Members With Chronic Mild Traumatic Brain Injury**  
Alison M. Cogan, Christine E. Haines, Maria D. Devore, Karla M. Lepore, Margaret Ryan  
*Occupational challenges experienced by active-duty military service members after mTBI span all domains of occupation, and disrupted sleep is a significant issue.*
- 7303205050 Sensory Integration Concerns in Children With Functional Defecation Disorders: A Scoping Review**  
Isabelle Beaudry-Bellefeuille, Shelly J. Lane, Alison E. Lane  
*The authors summarize research documenting sensory integration concerns in children with functional defecation issues, providing researchers and clinicians with an overview of the current state of understanding. Further study of the relationship between sensory concerns and functional defecation issues is needed.*
- 7303205060 Effectiveness of Pacing as a Learned Strategy for People With Chronic Pain: A Systematic Review**  
Lauren Guy, Carol McKinstry, Chris Bruce  
*Evidence supports a learned pacing intervention to reduce interference of fatigue, reduce joint stiffness, and decrease variability in physical activity but does not support learned pacing to reduce pain severity.*
- 7303205070 Measurement Validity of the Low Vision Independence Measure (LVIM)**  
Theresa M. Smith, Shilpa Krishnan, Ickpyo Hong, Timothy A. Reistetter  
*The psychometrics of the LVIM were tested using the Rasch model and found to be good; the LVIM is a valid outcome measure in low vision rehabilitation.*
- 7303205080 Italian Version of the Jebsen–Taylor Hand Function Test for the Assessment of Hand Disorders: A Cross-Sectional Study**  
Marta Nobilia, Greta Culicchia, Marco Tofani, Rita De Santis, Andrea Savona, Domenico Guarino, Donatella Valente, Giovanni Galeoto  
*Results support the use of the Italian version of the JTHFT as a measure of functional dexterity in people with upper limb disorders.*

- 7303205090 Repetitive Finger Movement and Dexterity Tasks in People With Parkinson's Disease**  
Jennifer C. Uzochukwu, Elizabeth L. Stegemöller  
*Changes in movement rate and movement amplitude during the performance of repetitive finger movement tasks were shown to have differential relationships to performance of fine motor dexterity tasks in people with PD.*
- 7303205100 Using Occupational Justice as a Linchpin of International Educational Collaborations**  
Rebecca M. Aldrich, Liesl Peters  
*International educational collaborations foster nuanced perspectives that can ground engagement with ideas about occupational justice.*
- 7303205110 Latino-American Mothers' Perspectives on Feeding Their Young Children: A Qualitative Study**  
Tsu-Hsin Howe, Jim Hinojosa, Ching-Fan Sheu  
*To design and implement targeted feeding intervention strategies that avoid stereotyping or misinterpretation, practitioners need accurate information from families about feeding practices and to understand those practices in the cultural context.*
- 7303205120 Impact of Service Dogs on Family Members' Psychosocial Functioning**  
Jessica Bibbo, Kerri E. Rodriguez, Marguerite E. O'Haire  
*A service dog's impact may extend beyond the recipient to the psychosocial functioning of the recipient's family members and family relationships.*
- 7303205130 Occupational Therapy Intervention to Improve Outcomes Among Frail Older Adults: A Scoping Review**  
Heather Fritz, Sara Seidarabi, Ryan Barbour, Alexandra Vonbehren  
*Occupational therapy-based interventions to reduce frailty could be improved through a more refined operationalization of frailty and use of validated frailty measures.*
- 7303205150 Association Between Executing Theory of Mind in a Limited Experimental Context and Executing It in Daily Contexts in Children With Autism Spectrum Disorder: A Cross-Sectional Study**  
Ya-Chen Lee, Chien-Ho Lin, Ching-Hong Tsai, Hsing-Jung Li, Shu-Kai Lin, Kuan-Lin Chen  
*Autism severity and verbal comprehension were found to be important predictors of ToM performance; knowledge of the predictors of ToM performance could guide clinicians to improved ToM interventions in children with ASD.*

## Columns

- 7303345010 BRIEF REPORT**  
**Occupational Therapy Practitioners' Perceptions About Older Adults With Developmental Disabilities in Traditional Health Care Settings**  
Wanda J. Mahoney, Jennifer Ceballos, Nisreen Amir  
*A national survey found that occupational therapy practitioners reported challenges in working with older adults with DD in traditional health care settings.*
- 7303345020 BRIEF REPORT**  
**Effect of Strategy Training on Self-Awareness of Deficits After Stroke**  
Jessica Kersey, Shannon B. Juengst, Elizabeth Skidmore  
*Self-awareness may improve over time after acute stroke, but it does not necessarily improve more with metacognitive strategy training than with direct skill training.*
- 7303345030 BRIEF REPORT**  
**Gaze Control During Simulator Driving in Adolescents With and Without Attention Deficit Hyperactivity Disorder**  
Shlomit Yuval-Greenberg, Anat Keren, Rinat Hilo, Adar Paz, Navah Ratzon  
*Findings suggest that participants with ADHD engage in limited visual exploration during driving; training programs that focus on exploratory behavior may have a positive impact on the driving competence of people with ADHD.*
- 7303347010 THE ISSUE IS . . .**  
**Expanding Self-Management Support From Chronic to Acute Care: Implications for Value**  
Brocha Z. Stern  
*Occupational therapy practitioners' psychosocial training and advanced understanding of habits and roles may facilitate the development of successful SMS programs for people with a range of conditions.*

**Evidence-Based  
Practice**

7303390010

**EVIDENCE CONNECTION**

**Occupational Therapy Interventions for Children and Youth With Challenges in Sensory Integration and Sensory Processing: A School-Based Practice Case Example**

Gloria Frolek Clark, Renee Watling, L. Diane Parham, Roseann Schaaf

*The authors describe a case report of a child with ASD who has difficulties in function and participation related to challenges in sensory integration, focusing on service delivery in the school setting.*

**The Association**

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**AOTA Board Expands Vision 2025**