

The American Journal of Occupational Therapy®



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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 American Journal of Occupational Therapy

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- Health Policy Perspectives* 7203090010 **Occupational Therapy and Primary Care: Updates and Trends**
Ashley D. Halle, Tracy M. Mroz, Donald J. Fogelberg, Natalie E. Leland
The authors examine common challenges and solutions to integrating occupational therapy in primary care and identify international evidence for occupational therapy in primary care.
- Research Articles* 7203205010 **Curriculum-Based Handwriting Programs: A Systematic Review With Effect Sizes**
Courtney Engel, Kristin Lillie, Sarah Zurawski, Brittany G. Travers
A systematic review of evidence for the effectiveness of curriculum-based handwriting interventions (preschool to second grade) found evidence for improvements in handwriting legibility but not in speed or fluency.
- 7203205020 **Sensory-Based Approaches in Intervention for Children With Autism Spectrum Disorder: Influences on Occupational Therapists' Recommendations and Perceived Benefits**
Sandra Thompson-Hodgetts, Joyce Magill-Evans
Occupational therapists were found to selectively use sensory-based approaches for children with ASD and to be influenced by country of residence, clinical experience, and mentorship.
- 7203205030 **Relationship Between Sensory Processing and Participation in Daily Occupations for Children With Autism Spectrum Disorder: A Systematic Review of Studies That Used Dunn's Sensory Processing Framework**
Noor Ismael, Lisa Mische Lawson, Julie Hartwell
In a systematic review of 7 studies, sensory processing was shown to have a significant impact on participation in daily life of children with ASD.
- 7203205040 **Comparison of Children With and Without ADHD on a New Pictorial Self-Assessment of Executive Functions**
Ruthie Traub Bar-Ilan, Noa Cohen, Adina Maeir
The Pictorial Interview of Children's Metacognition and Executive Functions was found to have initial reliability and validity among children with ADHD.
- 7203205050 **The Comfortable Cafeteria Program for Promoting Student Participation and Enjoyment: An Outcome Study**
Susan Bazyk, Louise Demirjian, Frances Horvath, Lauri Doxsey
An occupational therapist-led program was found to build cafeteria supervisors' and students' capacity to create a positive mealtime environment.
- 7203205060 **Older Manufacturing Workers and Adaptation to Age-Related Changes [ONLINE ONLY]**
Martha J. Sanders
Adaptation to age-related changes in older manufacturing workers was promoted through individualized adaptations, environmental modifications, and health promotion strategies that balance work and home occupations.
- 7203205070 **Addressing Sex in Occupational Therapy: A Coconstructed Autoethnography**
Natalie Rose, Claire Hughes
A coconstructed autoethnographic approach that involved shared reflection explored how occupational therapy is addressing clients' sexual concerns.
- 7203205080 **Investigating Public Perception of Occupational Therapy: An Environmental Scan of Three Media Outlets [ONLINE ONLY]**
Wendy E. Walsh
An analysis of the visibility and perception of occupational therapy in three media outlets indicated that academic and social platforms must strategically communicate a clear professional identity.

- 7203205090 **Gender Differences in Psychosocial and Physical Outcomes in Haitian Amputees**
 Pey-Shan Wen, Marily G. Randolph, Leonard Elbaum, Mario De la Rosa
Services for psychosocial adjustment after a traumatic amputation were found to be critical; it is suggested that such services be tailored to fit gender roles in the indigenous culture.
- 7203205100 **Effects of Somatosensory Impairment on Participation After Stroke**
 Leeanne M. Carey, Thomas A. Matyas, Carolyn Baum
Somatosensory impairment was found to be associated with reduced participation in activities poststroke.
- 7203205110 **Occupational Therapy in an Intensive Comprehensive Aphasia Program: Performance and Satisfaction Outcomes [ONLINE ONLY]**
 Anne A. Escher, Aditi M. Amlani, Angela M. Viani, Sue Berger
An intensive, community-based occupational therapy intervention may increase satisfaction with and performance of IADLs, social participation, leisure, work, and volunteer activities for people with chronic stroke and aphasia.
- 7203205120 **Functional Capacity and Self-Esteem of People With Cerebral Palsy [ONLINE ONLY]**
 Sandra Martina Espín-Tello, Heather Olivia Dickinson, Manuel Bueno-Lozano, María Teresa Jiménez-Bernadó, Ana Luisa Caballero-Navarro
Among people with cerebral palsy, greater functional capacity was found to be associated with higher self-esteem, likely mediated by better access to education, employment, and independent living.
- 7203210010 **Occupational Therapy for Nonoperative Four-Part Proximal Humerus Fracture: A Case Report [ONLINE ONLY]**
 William P. Finley, Steve Van Lew
A systematic rehabilitation protocol can aid clinicians in achieving realistic goals through occupation-based interventions.
- Columns* 7203345010 **BRIEF REPORT**
Manual Feeding Device Experiences of People With a Neurodisability
 Anne Mandy, Tara Sims, Graham Stew, Dominic Onions
A manual feeding device was found to reduce the need for assistance and to improve quality of life and independence; time and resource savings for family, care providers, and staff led to more equal user–care provider relationships.
- 7203345020 **BRIEF REPORT**
Development and Pilot Testing of the Dual Task Screen in Healthy Adolescents [ONLINE ONLY]
 Jaclyn Stephens, Rachel Nicholson, Beth Slomine, Stacy Suskauer
The Dual Task Screen, a measure designed for future evaluation of young athletes with mild traumatic brain injury, was found to be clinically feasible and to merit additional study.
- 7203345030 **BRIEF REPORT**
Implementation Intentions for Self-Selected Occupational Therapy Goals: Two Case Reports [ONLINE ONLY]
 Mary Vining Radomski, Gordon Giles, Marsha Finkelstein, Jenny Owens, Mark Showers, Joette Zola
An intervention combining metacognitive strategy instruction with implementation intention training was found to be both feasible and potentially beneficial for adults with mild TBI.
- 7203347010 **THE ISSUE IS . . .**
A Call to Reexamine Quality of Life Through Relationship-Based Feeding
 Patricia A. Henton
Practitioners are called to reexamine current practice and approach feeding as an occupation that promotes quality of life.