

The American Journal of Occupational Therapy®



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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 7204090010 **Opportunities for Occupational Therapy to Serve as a Catalyst for Culture Change in Nursing Facilities**

Samia Rafeedie, Christina Metzler, Amy J. Lamb

Occupational therapy can and should serve as a catalyst for culture change in SNFs by providing meaningful interventions and opportunities that support engagement and health.

Special Section: Productive Aging and Occupational Therapy—Promoting Independence, Participation, and Quality of Life for Community-Dwelling Older Adults

Guest Editorial 7204170010 **Functional Ability in the Changing Demographic Landscape: Evidence and Opportunities for Occupational Therapy**

Chiung-ju Liu

Six systematic reviews describe the evidence for the effectiveness of occupational therapy for helping older adults maintain functional ability.

Special Section: Evidence Reviews

7204190010 **Effectiveness of Health Promotion, Management, and Maintenance Interventions Within the Scope of Occupational Therapy for Community-Dwelling Older Adults: A Systematic Review**

Sue Berger, Anne Escher, Emily Mengle, Nicole Sullivan

Strong evidence supports group and individual health promotion, management, and maintenance interventions to improve occupational performance and quality of life of community-dwelling older adults.

7204190020 **Occupational Therapy Interventions Supporting Social Participation and Leisure Engagement for Community-Dwelling Older Adults: A Systematic Review**

Stacy Smallfield, Whitney Lucas Molitor

Leisure education and chronic disease self-management programs were found to support leisure engagement among community-dwelling older adults; the evidence for group interventions and electronic gaming for social participation outcomes was mixed.

7204190030 **Occupational Therapy Interventions Addressing Sleep for Community-Dwelling Older Adults: A Systematic Review**

Stacy Smallfield, Whitney Lucas Molitor

Strong evidence supports cognitive-behavioral interventions, including relaxation, sleep hygiene, problem solving, and physical exercise, to address sleep issues among community-dwelling older adults.

7204190040 **Occupational Therapy Fall Prevention Interventions for Community-Dwelling Older Adults: A Systematic Review**

Sharon Elliott, Natalie E. Leland

Findings from this systematic review inform the delivery and integration of interventions in various settings to minimize falls among community-dwelling older adults.

7204190050 **Occupational Therapy Interventions to Improve Performance of Instrumental Activities of Daily Living for Community-Dwelling Older Adults: A Systematic Review**

Elizabeth G. Hunter, Pamalyn J. Kearney

Evidence supports tailored, multidisciplinary, home-based care programs to enhance IADL performance among community-dwelling older adults.

7204190060 **Occupational Therapy Interventions to Improve Activities of Daily Living for Community-Dwelling Older Adults: A Systematic Review**

Chiung-ju Liu, Wen-Pin Chang, Megan C. Chang

Home-based interventions are recommended to improve independence among community-dwelling older adults with ADL difficulty; physical exercise, although a common intervention, showed no benefit for this population absent difficulty with ADLs.

Special Section: Research Articles

7204195010 **Implementing Evidence-Based Interventions With Community-Dwelling Older Adults: A Scoping Review [ONLINE ONLY]**

Lisa A. Juckett, Monica L. Robinson

Findings suggest that practitioners, administrators, and researchers should adopt strategies such as workshops, consultations, fidelity vignettes, peer mentoring, and standardized training to integrate research into practice with older adults.

- 7204195020 **Feasibility of Integrating Occupational Therapy Into a Care Coordination Program for Aging in Place [ONLINE ONLY]**
Kelly L. Dickson, Pamela E. Toto
Integrating occupational therapy into long-term services and supports to help older adults maximize their independence was found to be a feasible solution to the growing imbalance between resources and population needs.
- 7204195030 **Home Safety Fall and Accident Risk Among Prematurely Aging, Formerly Homeless Adults**
Sharon A. Gutman, Kevin Amarantos, Jan Berg, Melissa Aponte, Daniela Gordillo, Christopher Rice, Jonathan Smith, Anna Perry, Tamara Wills, Ethan Chen, Richard Peters, Zachary Schluger
Evaluations of a group of formerly homeless adults living in supportive housing suggest that aging specialists, such as occupational therapists, could help this population maintain and function more safely in their homes.
- 7204195040 **Activity Engagement and Everyday Technology Use Among Older Adults in an Urban Area**
Ryan Walsh, Ruxandra Drasga, Jenica Lee, Caniece Leggett, Holly Shapnick, Anders Kottorp
Increasing the accessibility of available and relevant everyday technologies may increase AE among older adults.

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- Research Articles* 7204205010 **Characteristics Influencing Diversity of Participation of Children in Activities Outside School [ONLINE ONLY]**
Nora Shields, Brooke Adair, Peter Wilson, Elspeth Froude, Christine Imms
Preference was found to be a key factor in diversity of participation in activities outside school among 422 typically developing Australian children.
- 7204205020 **Promoting Health Through Engagement in Occupations That Maximize Food Resources [ONLINE ONLY]**
Laura Schmelzer, Theresa Leto
An occupation-based intervention program to enhance food resource management for people living in poverty was found to be feasible.
- 7204205030 **Ohio Modified Arm–Motor Ability Test (OMAAAT): An Optimized Measure of Upper Extremity Functional Limitation in Hemiparetic Stroke [ONLINE ONLY]**
Andrew C. Persch, Alexis Wagner, Mallory Fleming, P. Cristian Gugiu, Stephen J. Page
The OMAAT is the first short measure of upper extremity functional limitation available to clinicians and researchers that includes an administration manual and has been examined using nonparametric psychometrics.
- 7204205040 **Predictive Value of the Cognitive Performance Test (CPT) for Staging Function and Fitness to Drive in People With Neurocognitive Disorders [ONLINE ONLY]**
Theresa Burns, Katie Lawler, David Lawler, J. Riley McCarten, Michael Kuskowski
The CPT was shown to discriminate functional level in people with neurocognitive disorders and to have better predictive value for fitness to drive than conventional cognitive measures.
- 7204205050 **Occupational Therapy Practitioners' Perspectives on Occupation-Based Interventions for Clients With Hip Fracture [ONLINE ONLY]**
Carin Wong, Brenda Fagan, Natalie E. Leland
Identifying practitioners' perspectives on integrating occupation into rehabilitation may inform strategies to facilitate occupation-based interventions in postacute care.
- Columns* 7204347010 **THE ISSUE IS . . . Leisure as an End, Not Just a Means, in Occupational Therapy Intervention [ONLINE ONLY]**
Szu-Wei Chen, Tracy Chippendale
Occupational therapists should expand their focus to include leisure as a goal of intervention.
- Evidence-Based Practice* 7204390010 **EVIDENCE CONNECTION Occupational Therapy Interventions for Adults With Musculoskeletal Conditions**
Debbie Amini, Deborah Lieberman, Elizabeth Hunter
The evidence from the systematic review on occupational therapy interventions for lower extremity musculoskeletal disorders is connected to the case of a client with a total knee replacement.

Erratum

In Miller-Kuhaneck, H., & Watling, R. (2018) and Schaaf, R. C., Dumont, R. L., Arbesman, M., & May-Benson, T. A. (2018), which appeared in Volume 72, Issue 1, the reference list incorrectly refers to an article by Parham and Bodison (2018). The correct reference citation is as follows:

Bodison, S., & Parham, L. D. (2018). Specific sensory techniques and sensory environmental modifications for children and youth with sensory integration difficulties: A systematic review. *American Journal of Occupational Therapy*, 72, 7201190040. <https://doi.org/10.5014/ajot.2018.029413>

Corrected versions have been posted online.