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Editorial 6901070010 Welcome From the New Editor-in-Chief
Loris Gage Richards

AJOT’s new Editor-in-Chief describes her goals for the journal.

In Memoriam 6901080010 Maralynne Mitcham: Educator, Mentor, and Innovator
Nancy Carson, Patty Coker-Bolt

The colleagues of Maralynne Mitcham reflect on her legacy.

Health Policy Perspectives 6901090010 Advancing the Value and Quality of Occupational Therapy in Health Service Delivery
Natalie E. Leland, Karen Crum, Shawn Phipps, Pamela Roberts, Barbara Gage

The authors set forth a foundation on which to build further dialogue and evidence to highlight occupational therapy’s distinctive contribution, significance, and viability as health care policies shift to focus on quality and value.

Special Issue on Occupational Therapy and Stroke 6901170010 Guest Editorial What Is the Evidence for the Effectiveness of Interventions to Improve Occupational Performance After Stroke? Glen Gillen

Although rapid progress has been made in generating evidence to support occupational therapy interventions for clients who survive a stroke, the areas receiving research attention show a lack of balance that researchers should correct in order to better guide practice.

6901180020 Method for the Evidence-Based Reviews on Occupational Therapy and Stroke
Marian Arbesman, Deborah Lieberman, Doba R. Berenstein

The authors describe the methodology and results of the evidence-based reviews of the effectiveness of occupational therapy interventions for adults with stroke.

6901180030 Effectiveness of Interventions to Improve Occupational Performance of People With Motor Impairments After Stroke: An Evidence-Based Review
Dawn M. Nilsen, Glen Gillen, Daniel Geller, Kimberly Hrhea, Ellen Osei, Ghazala T. Salim

A review of 149 studies of interventions for motor impairments found a variety of interventions that can improve occupational performance after stroke. Commonalities among the effective interventions include the use of goal-directed, individualized tasks that promote frequent repetitions of task-related or task-specific movements.

6901180040 Effectiveness of Interventions to Improve Occupational Performance of People With Cognitive Impairments After Stroke: An Evidence-Based Review
Glen Gillen, Dawn M. Nilsen, Jessica Attridge, Er zmia Banhos, Marie Morgan, Lauren Winterbottom, Wesley York

A review of 46 studies on interventions for cognitive impairments after stroke found evidence from a variety of clinical trials to guide interventions regarding general cognition, apraxia, and neglect; intervention commonalities include a performance focus, strategy learning, and a compensatory approach.

6901180050 Effectiveness of Interventions for Adults With Psychological or Emotional Impairment After Stroke: An Evidence-Based Review
Mary W. Hildebrand

An evidence-based review of 39 studies on the effectiveness of occupational therapy interventions to prevent or mitigate the effects of psychological impairments after stroke found support for some behavioral techniques but inconclusive evidence for other types of programs.

6901180060 Effectiveness of Occupation-Based Interventions to Improve Areas of Occupation and Social Participation After Stroke: An Evidence-Based Review
Timothy J. Wolf, Adrianna Chulu, Tracy Floyd, Karen McInnis, Elizabeth Williams

This review of 38 studies on the use of occupation-based interventions to improve occupational and social participation after stroke found strong evidence for occupation-based interventions in improving ABL performance.
**Children and Youth** 6901220010 Sensory Integration and Praxis Patterns in Children With Autism [ONLINE ONLY] Susanne Smith-Relay, Zoe Mailloux, L. Diane Parham, Roseann C. Schacht, Christianne Joy Lane, Sharon A. Carnak This retrospective study found that children with ASD characterized display strengths in visuoperceptual and difficulties with somatosensory and vestibular functions that appear to greatly affect participation.


**Occupation, Participation, and Health** 6901260010 Supervision of Occupational Therapy Level II Fieldwork Students: Impact on and Predictors of Clinician Productivity Rebecca Ozale, Janet Janssen, Corinne Kreutz, Mary Kate Mulry, Ashley Perikala Findings from a retrospective study examining productivity differences between clinicians supervising and not supervising Level II occupational therapy students contradict the idea that supervising Level II fieldwork students lowers clinicians’ productivity.

**Rehabilitation, Disability, and Participation** 6901290010 Acquisition of Visual Perception in Blind Adults Using the BrainPort Artificial Vision Device Amy C. Na, Christine Pintar, Aimée Arnoldussen, Christopher Fisher Intensive low vision rehabilitation resulted in some functional improvement in a sample of blind adults using the BrainPort artificial vision device.

6901290020 Lifestyle Changes and Pressure Ulcer Prevention in Adults With Spinal Cord Injury in the Pressure Ulcer Prevention Study Lifestyle Intervention Sannuddhi Ghalias, Elizabeth A. Pyalak, Erna Blanche, Jeanine Blanchard, Florence Clark; PuPS II Study Group Examination of the interaction between lifestyle choices and the development of pressure ulcers revealed four patterns relating PrU development to lifestyle changes.

6901290030 Hand Function, Experienced Pain, and Disability After Distal Radius Fracture [ONLINE ONLY] Karin Yliniemi, Christina Engström, Ingrid Steinkvist, Eva-Luna Lannberg A study of differences in ROM, grip strength, and self-reported pain and disability after plate fixation surgery for distal radius fracture found that even when ROM and grip strength were almost fully regained at 12 mo, pain at rest and during activity was still an issue at 24 mo.

6901290040 Factors Predicting Client Satisfaction in Occupational Therapy and Rehabilitation [ONLINE ONLY] Melba G. Custer, Ruth A. Huemner, Dana M. Howell Analysis of a model of client satisfaction found that the most robust predictors of satisfaction included improvements in functional status, presence of a neurological disorder, total rehabilitation hours, and admission to rehabilitation within 15 days of condition onset.

6901290050 Mental Practice–Triggered Electrical Stimulation in Chronic, Moderate, Upper-Extremity Hemiparesis After Stroke Stephen J. Page, Peter Levine, Valerine Hill A home-based, mental practice–triggered electrical stimulation regimen for stroke survivors exhibiting moderate UE impairment had a substantial impact on UE impairment, dexterity, and participation in valued activities as well as perceptions of recovery.


Note to Readers
This issue of the American Journal of Occupational Therapy introduces a continuous publishing workflow, whereby an article is published online as soon as it has been edited and prepared for publication. Because articles can be added to an issue until close to the print publication date, the journal's pagination format has changed. Unique article identifiers have replaced the standard page numbers. The new citation format is provided after the abstract for each article. Questions about the new process and citation format can be directed to ajotproduction@aota.org.