



# The American Journal of Occupational Therapy

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Volume 70, Number 6

7006400010 **NOTE FROM THE PUBLISHER**

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Frederick P. Somers

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**AOTA OFFICIAL DOCUMENTS IN AJOT ONLINE SUPPLEMENT**

*Editorial*

**XXX STATE OF THE JOURNAL, 2016**

Lorie Gage Richards

*AJOT continues on an upward trajectory, as evidenced by the journal's achieving its highest impact factor to date.*

*Farewell Presidential Address*

7006120010 **Coming Home to Family: Now Is the Time!**

Virginia (Ginny) Stoffel

*Exploring values and cultural practices that emanate from family experiences affects how we practice occupational therapy and how we strengthen AOTA by welcoming all 213,000 practitioners and students who could become active, engaged members.*

*Inaugural Presidential Address*

7006130010 **The Power of Authenticity**

Amy J. Lamb

*Harnessing the power of authenticity—being true to the core values and historical roots of the occupational therapy profession—can result in practitioners with influence to meet the dynamic needs of health care and education systems.*

*2016 Eleanor Clarke Slagle Lecture*

7006150010 **The Prepared Mind**

Susan L. Garber

*The occupational therapist with a prepared mind is one willing to seize unexpected opportunities and construct new paradigms of practice.*

*Children and Youth*

7006220010 **Children With Celiac Disease: Health-Related Quality of Life and Leisure Participation**

Sonya Meyer, Sara Rosenblum

*Findings from comparing HRQOL perceptions of children with CD with those of their parents contribute to understanding of CD in the context of participation and well-being.*

7006220020 **Predicting Handwriting Legibility in Taiwanese Elementary School Children**

Tzu-I Lee, Tsu-Hsin Howe, Hao-Ling Chen, Tien-Ni Wang

*A study of handwriting legibility among typically developing elementary-school age children in Taiwan found that the predictors of legibility varied in different age groups.*

7006220030 **Reliability of Electrodermal Activity: Quantifying Sensory Processing in Children With Autism [ONLINE ONLY]**

Barbara M. Schupak, Raju K. Parasher, Genevieve Pinto Zipp

*EDA measures were found to be reliable physiological markers that can quantify response to sensation in children with and without ASD.*

7006220040 **Equine-Assisted Occupational Therapy: Increasing Engagement for Children With Autism Spectrum Disorder**

Cecilia Llambias, Joyce Magill-Evans, Veronica Smith, Sharon Warren

*Including horses in occupational therapy sessions may be a valuable addition to conventional treatments to increase task engagement of children with ASD.*

7006220050 **Feasibility of Using an Arm-Weight-Supported Training System to Improve Hand Function Skills in Children With Hemiplegia [ONLINE ONLY]**

Swetha Krishnaswamy, Daniel J. Coletti, Hilary Berlin, Kathleen Friel

*An arm-weight-supported device shows promise as a platform for improving upper-extremity function in children with hemiplegia.*

- 7006220060 **Mothers With Physical Disability: Child Care Adaptations at Home**  
Amy J. Wint, Diane L. Smith, Lisa I. Iezzoni  
*Interviews with 22 women with various physical disabilities yielded information on the many ways in which they adapted the home environment and care tasks for infant care.*
- Education* 7006230010 **Improving Academic Performance and Working Memory in Health Science Graduate Students Using Progressive Muscle Relaxation Training**  
Kurt K. Hubbard, Diane Blyler  
*Results from an experimental pretest–posttest design with 128 graduate students indicated that PMR reduced state anxiety, thereby freeing up working memory and leading to improved academic performance in the treatment group.*
- Health and Wellness* 7006240010 **Intervention Promoting Medication Adherence: A Randomized, Phase I, Small-N Study**  
Jaclyn K. Schwartz, Roger O. Smith  
*An occupational therapy intervention for medication adherence decreased performance variability and increased medication adherence rates in participants with chronic conditions.*
- Mental Health* 7006250010 **Experiences of Veterans Transitioning as Students Into Postsecondary Education [ONLINE ONLY]**  
Brian T. Gregg, Dana M. Howell, Anne Shordike  
*Themes from phenomenological interviews with 13 veterans who had transitioned from military deployment to postsecondary education highlight implications that may facilitate supporting the needs of student veterans.*
- Rehabilitation, Disability, and Participation* 7006290010 **Scoping Review of Self-Regulation: What Are Occupational Therapists Talking About? [ONLINE ONLY]**  
Rose Martini, Heidi Cramm, Mary Egan, Lindsey Sikora  
*A scoping review examining use of the term self-regulation in the occupational therapy literature found a lack of definitional clarity and conceptual consistency.*
- 7006290020 **Systematic Review of Educational Interventions for Rheumatoid Arthritis [ONLINE ONLY]**  
Kristine Carandang, Elizabeth A. Pyatak, Cheryl L. P. Vigen  
*Evidence supports the use of interventions incorporating educational techniques to complement pharmacologic therapies in the care of people with RA.*
- Departments* 7006350010 **BRIEF REPORT**  
**Description of and Preliminary Findings for Occupational Connections, an Intervention for Inpatient Psychiatry Settings [ONLINE ONLY]**  
Lena Lipskaya-Velikovsky, Moshe Kotler, Terry Krupa  
*Study of a short-term, structured intervention for the inpatient setting yielded preliminary findings for its effectiveness in promoting everyday functions and participation in daily life.*
- 7006350020 **BRIEF REPORT**  
**Comparison of Spinal Angles in a Typing Task on a Laptop and a Desktop Computer: A Preliminary Study [ONLINE ONLY]**  
Hiedar Alyami, Ali M. Albarrati  
*Imaging of computer users performing a typing task on a laptop and a desktop computer revealed significant differences in four key postural angles.*
- 7006360010 **THE ISSUE IS . . .**  
**Role of Occupational Therapy in Combating Human Trafficking [ONLINE ONLY]**  
Kathleen W. Gorman, Beth Ann Hatkevich  
*Occupational therapy could have a profound role in both client-centered care services for victims and preventative advocacy efforts.*
- Evidence-Based Practice* 7006400010 **RESEARCH OPPORTUNITIES**  
**Research Opportunities in the Area of Adults With Traumatic Brain Injury**  
*The AOTA Evidence-Based Practice Project has developed a table summarizing the state of current available evidence on interventions within the scope of occupational therapy practice for adults with traumatic brain injury.*

### Erratum

In the Volume 70 article “Benefits of a Culturally Tailored Health Promotion Program for Latino Youth With Disabilities and Their Families” (Suarez-Balcazar et al., 2016; <http://dx.doi.org/10.5014/ajot.2016.021949>), the third author’s name is Alexander Agudelo Orozco.

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