

The American Journal of Occupational Therapy

January/February 2013 Volume 67, Number 1

7 FROM THE DESK OF THE EDITOR AND ASSOCIATE EDITOR Quantifying Function: The Rest of the Measurement Story

Barbara M. Doucet, Sharon A. Gutman

Development of quantifiable tools that measure function at a variety of levels is critical to the strength of the occupational therapy profession.

Children and Youth

Effectiveness of Occupational Performance Coaching in Improving Children's and Mothers' Performance and Mothers' Self-Competence

Fiona Graham, Sylvia Rodger, Jenny Ziviani

Occupational performance coaching may improve children's and mothers' occupational performance and mothers' parenting self-competence.

9 Assessing Handwriting Intervention Effectiveness in Elementary School Students: A Two-Group Controlled Study

Tsu-Hsin Howe, Karen Laurie Roston, Ching-Fan Sheu, Jim Hinojosa

Students engaging in intensive handwriting practice had greater improvements in handwriting legibility than students in a visual-perceptual-motor activity group.

28 Effectiveness of a Physical Activity Intervention for Head Start Preschoolers: A Randomized Intervention Study

Laura L. Bellows, Patricia L. Davies, Jennifer Anderson, Catherine Kennedy

A program to enhance motor skill performance and increase physical activity, coupled with a nutrition program, had mixed results in a group of preschool children.

37 Life Participation for Parents: A Tool for Family-Centered Occupational Therapy

Patricia E. Fingerhut

The author reports reliability and validity data for the Life Participation for Parents, an assessment tool to facilitate family-centered pediatric practice.

Rehabilitation, Disability, and Participation

45 Safe-Patient-Handling Equipment in Therapy Practice: Implications for Rehabilitation

Amy R. Darragh, Marc A. Campo, Lenore Frost, Melissa Miller, Marissa Pentico, Heather Margulis

Occupational therapists reported a range of applications for safe-patient-handling equipment and engage in a complex decision-making process in using the devices.

54 Determinants of Change in Stroke-Specific Quality of Life After Distributed Constraint-Induced Therapy Yan-Hua Huang, Ching-Yi Wu, Keh-Chung Lin, Yu-Wei Hsieh, Wilaiwan M. Snow, Tien-Ni Wang

Lesion location, time since stroke, IADL performance, and age are key determinants of quality of life in patients receiving stroke motor rehabilitation.

64 Importance of Tissue Morphology Relative to Patient Reports of Symptoms and Functional Limitations Resulting From Median Nerve Pathology

Shawn C. Roll, Kevin D. Evans, Xiaobai Li, Carolyn M. Sommerich, Jane Case-Smith

Sonographic measurements may be a useful tool for improving treatment, documenting patient status, and measuring outcomes in carpal tunnel syndrome.

Mental Health

3 Occupational Performance Needs of Young Veterans

Heidi Lynn Plach, Carol Haertlein Sells

After discharge, veterans face challenges with relationships, school, physical health, sleeping, and driving; occupational therapy can help with reintegration.

82 Self-Development Groups Among Women in Recovery: Client Perceptions of Satisfaction and Engagement

Suzanne M. Peloquin, Carrie A. Ciro

Self-development activity groups with salient recovery themes appear to be a satisfactory and engaging intervention for women in recovery from substance abuse.

Productive Aging

91 Using Daily Routines to Promote Medication Adherence in Older Adults

Martha J. Sanders, Tracy Van Oss

Findings from interviews with 149 community-dwelling older adults support the role of occupational therapy in helping clients develop routines for medication adherence.

100 Prescribers' Experiences With Powered Mobility Prescription Among Older Adults

W. Ben Mortenson, Laura Hurd Clarke, Krista Best

A qualitative study of prescribers' practices with older adult candidates for powered mobility devices identifies areas for improvement in the provision of powered mobility.

108 Concurrent Criterion Validity of the Safe Driving Behavior Measure: A Predictor of On-Road Driving Outcomes

Sherrilene Classen, Yanning Wang, Sandra M. Winter, Craig A. Velozo, Desiree N. Lanford, Michel Bédard

A new screening tool for on-road outcomes among older drivers and their family members—caregivers may help generalist practitioners make decisions about driving.

Departments

117 BRIEF REPORT

Development and Reliability of the Autism Work Skills Questionnaire (AWSQ) [ONLINE ONLY]

Eynat Gal, Anat Ben Meir, Noomi Katz

Preliminary reliability and validity are reported for the Autism Work Skills Questionnaire, a vocational profile for adults with high-functioning autism spectrum disorder.

118 BRIEF REPORT

Reliability of the Health Enhancement Lifestyle Profile—Screener (HELP—Screener) [ONLINE ONLY] Jengliang Eric Hwang

The author found strong support for the reliability of a 15-item questionnaire that screens for lifestyle behaviors of older adults.

119 THE ISSUE IS...

From Periphery to Player: Strategically Positioning Occupational Therapy Within the Knowledge Translation Landscape

Heidi Cramm, Catherine White, Terry Krupa

Occupational therapy is on the periphery of knowledge translation, but opportunities exist for the profession to become a key player in this emerging field.

Continuing Education

126 CONTINUING EDUCATION