

#### **Research Resources**

A monthly newsletter of the AOTF Institute for the Study of Occupation and Health April/May 2010

Dear Colleagues:

The recently enacted health reform legislation includes numerous provisions that will stimulate debate, discussion and activity for months to come. One aspect of this legislation that ought to be of significant interest to us all concerns long-term care services and supports.

The US spends 41% of its annual Medicaid expenditures on health care services for adults with disabilities, and 90% of seniors want to remain in their homes as they age, with the majority fearing placement in a nursing home and loss of their independence more than death. Clearly, long-term care services and supports in the community deserve significant attention as reforms are implemented.

With these thoughts in mind, this month's *Research Resources* features some reflections on long-term care as revealed in occupational therapy publications. For additional information, you are encouraged to visit two helpful resources for disability related information: The first, at the <u>National Center for the Dissemination of Disability Research</u> has useful research registries, and the second, called <u>REHABDATA</u>, can be found at the National Rehabilitation Information Center (NARIC). We hope you find them useful for additional information on long-term care research.

As always, thanks for your interest in Research Resources and for your support of the AOTF.

Cordially,

Charles Christiansen

**Executive Director** 

Church

Interim Director, Institute for the Study of Occupation and Health

Please take a moment to visit the AOTF website and make a tax deductible **donation** to support our research capacity building efforts. Thanks!

Wilma L. West Library Resource Notes

#### There is a long history of the use of occupations in long-term care

Two of the earliest books in the Wilma L. West Library concern occupations for invalids, principally referring to patients in mental institutions or sanitariums (Tracy, 1910 and Hall, 1915). If these two sources are not familiar to you, you probably have come across Adolf Meyer's 1922 paper, "The Philosophy of Occupation Therapy," in which Dr. Meyer describes the improvements in behavior and mood of engaged and occupied patients.

Leap forward to the twenty-first century and easily find literature concerning the use or lack of use of meaningful occupations in various types of long-term care facilities or institutions and the effect of engagement on the residents. Whether patients are children (Sachs & Nasser, 2009), the elderly (McGuinn & Mosher-Ashley, 2000; Mozley, 2001 and Van't Leven & Jonsson, 2002), or the mentally ill (Chung, 2004 and Richard & Knis-Matthews, 2010), meaningful occupation has an impact on the health and quality of life of these people.

Reflection on the significance of occupation-based intervention in long-term care or residential facilities has led researchers to follow another line of inquiry, namely boredom and its impact on residents. (Martin, 2009). In 1997, Ejaz, Schur, & Noelker looked at boredom in nursing homes, while in their "dying of boredom" paper, Wood, Womack & Hooper "explore[d the] interrelationships among routine activity situations on two Alzheimer's special care units" (2009, p.337).

So, whether to prevent boredom, to promote social interaction, or to improve quality of life, providing opportunities for meaningful occupations remain at the core of occupational therapy interventions in the various long term care facilities.

Chung, JCC. (2004). <u>Activity participation and well-being of people with dementia in long-term-care</u> setting. *OTJR: Occupation, Participation and Health*, 24, 22-31.

Ejaz, FK, Schur, D & Noelker, LS. (1997). <u>The effect of activity involvement and social relationships on boredom among nursing home residents.</u> *Activities, Adaptation & Aging*, 21(4), 53-66.

Hall, HJ. (1915). The Work of Our Hands: A Study of Occupations for Invalids. New York, NY: Moffat, Yard & Company.

Martin, M. (2009). <u>Boredom as an important area of inquiry for occupational therapists.</u> The British Journal of Occupational Therapy, 72, 40-42.

McGuinn, KK & Mosher-Ashley, PM (2000). Participation in recreational activities and its effect on perception of life satisfaction in residential settings. *Activities, Adaptation & Aging*, 25(1), 77-86.

Meyer, A. (1922). The Philosophy of Occupation Therapy. *Archives of Occupational Therapy*, 1, 1-10

Mozley, CG. (2001). <u>Exploring connections between occupation and mental health in care homes</u> for older people. *Journal of Occupational Science*, 8, 14-19.

Richard, LF & Knis-Matthews, L. (2010 Jan-Mar). <u>Are we really client-centered? Using the Canadian Occupational Performance Measure to see how the client's goals connect with the goals of the occupational therapist.</u> *Occupational Therapy in Mental Health*, 26, 51-66.

Sachs, D & Nasser, K. (2009). <u>Facilitating family occupations: family member perceptions of a specialized environment for children with mental retardation</u>. *The American Journal of Occupational Therapy*, 63, 453-462.

Tracy, SE. (1910). Studies in Invalid Occupation: A Manual for Nurses and Attendants. Boston,

MA: Whitcomb & Barrows.

Van't Leven N & Jonsson, H. (2002). <u>Doing and being in the atmosphere of the doing:</u> <u>environmental influences on occupational performance in a nursing home.</u> *Scandinavian Journal of Occupational Therapy*, 9, 148-155.

Wood, W, Womack, J & Hooper, B. (2009). <u>Dying of boredom: an exploratory case study of time use, apparent affect, and routine activity situations on two Alzheimer's special care units</u>. *The American Journal of Occupational Therapy*, 63, 337-350.

#### **WANTED**

Do you have a substantial number of issues of the Sensory Integration International's newsletter Sensory Integration Quarterly? The Wilma L. West Library would like to add this publication to our collection and is in need of copies. If you would be willing to donate your collection, please contact Mindy A. Hecker, MBA, MLS, Director of Information Resources of the Wilma L. West Library.

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#### Grant Announcements & Resources

2011 American Public
Health Association
(APHA) Fellowship in
Government Call for
Applications

Candidates must have strong public health credentials and be interested in spending one year in Washington DC.

#### **Conference Announcements**

## 2010 Southwest Conference on Disability (October 6-8, 2010, Albuquerque, New Mexico)

Call for proposals on the following themes: The ADA at Forty: Looking Ahead to 2030; The Impact of Technology on Improving the Quality of Life for People with Disabilities; and Improving the Quality of Life of Children with Disabilities: What Works, What Doesn't and how to Make it Better. Proposals are due **May 18, 2010.** 

## <u>Health Literacy 2nd Annual Research Conference (October 18-19, 2010, Bethesda, Maryland)</u>

The main goals of this meeting are to: advance core health literacy definitional issues; highlight emerging techniques for measurement of health literacy; present health literacy oriented interventions; and promote career development and networking for those engaged in health literacy research. The themes of this year's conference will be health disparities and patient safety. Abstracts relating to these themes will be given priority, however, all topics will be considered. Proposals are due **June 11, 2010.** 

# National Association of County & City Health Officials (NACCHO)Annual Meeting (July 14 - 16, 2010, Memphis, Tennessee)

The conference goal to enhance the ability of participants to create and build upon a forward-looking vision of local public health through disease prevention interventions and wellness promotion, elimination of health inequities among individuals and communities, and expanded leadership capacity within local health departments. There will be a town hall meeting July 14 at 4:15 - 6:00 p.m. with the Director of the CDC, Dr. Thomas R. Frieden, regarding the status of health care reform and its impact and implications for local health departments.

working in a congressional office on legislative and policy issues related to health, the environment or other public health concerns. The application is due **May 17, 2010**.

# Support for Alzheimer's Group Programs

The Brookdale National **Group Respite** Program awards seed grants to service providers to develop and implement new, dementia-specific Group Respite or specialized Early Memory Loss programs. Up to 40 agencies will receive grants for \$7,500 in the first year. Grants are renewable at \$3,000 in the second year, based upon evaluation of the first year's activities and potential for future continuity of the program. The application deadline is July 1, 2010. .

# OTJR: Occupation, Participation and Health Online Advance Release

OTJR: Occupation, Participation and Health published quarterly by the

## The Sensory Processing Disorder Foundation 11th International Symposium (November 12-14, 2010, Seattle, Washington)

On Friday, November 12 there will be a one-day pre-conference institute for professionals on: The Changing Landscape of Assessment for Children with Sensory Processing Disorder and other Learning Needs.

A two day-symposium will be held Saturday, November 13 and Sunday, November 14 on: The Changing Landscape of Intervention and Research for Children with Sensory Processing Disorder and Other Special Needs.

### Spinal Cord Injuries Conference (May 12-15, 2010, Boston, Massachusetts)

Now in its 18th year, Spinal Cord Injuries offers a multidisciplinary perspective and a nationally-recognized faculty to bring you the latest research and clinical best practice to ensure quality of life for survivors of this life-altering condition. This educational opportunity will assist healthcare professionals in providing state-of-the-art care along the continuum for individuals with SCI.

#### Web-Based & Related Resources

#### **eTBLAST** Search engine

eTBLAST

is a similarity-based search engine. It can be used to:

find an appropriate journal in which to publish; find potential reviewers for grants or papers, or find collaborators (or competitors) with similar interests.

eTBLAST probes the MEDLINE database, the NIH database of funded grants, and the Institute of Physics databases. It compares your natural text to target databases to find similar, duplicate, and potential plagiarized biomedical literature.

## Research Registry of the National Center for the Dissemination of Disability Research (NCDDR)

NCDDR's scope of work focuses on knowledge translation (KT) of NIDRR-sponsored research and development results into evidence-based instruments and systematic reviews. NCDDR is developing systems for applying rigorous standards of evidence in describing, assessing, and disseminating research and development outcomes.

#### **Science Career Resource**

Building and sustaining relationships with colleagues is the focus of the latest booklet from Science Careers, the free career resource from AAAS.

#### **Publication Announcements**

American
Occupational
Therapy Foundation,
Inc., offers original
research articles of
professional interest
to the practicing
occupational
therapist with a focus
on occupation and
fostering
interdisciplinary
research.

Visit: OTJR Online.

Articles appearing in this "Online Advanced Release" section have been peer-reviewed and accepted for publication in the OTJR: Occupation, Participation and Health and posted online before print publication.

Healthy Habit Changes in Preprofessional College Students: Adherence, Supports, and Barriers

Claudia List Hilton, PhD, OTR/L, SROT, FAOTA; Ashley Ann Ackermann, MOT, OTR/L; Diane Lynn Smith, PhD, OTR/L, FAOTA

#### Belief in Doing and Knowledge in Being Mothers With Arthritis

Linda Del Fabro Smith, MSc, BSc(OT); Melinda Suto, PhD, OT(C); Andrew Chalmers, MD;

## Returning Home from Iraq and Afghanistan: Preliminary Assessment of Readjustment Needs of Veterans, Service Members, and Their Families

In this first phase of a two-phase study, the committee sought to identify the most pressing needs of current and former service members through an initial review of the limited scientific literature available as well as media reports and testimony from veterans and their families at town-hall meetings. Download available for free. Committee on the Initial Assessment of Readjustment Needs of Military Personnel, Veterans, and Their Families (2010) Returning Home from Iraq and Afghanistan: Preliminary Assessment of Readjustment Needs of Veterans, Service Members, and Their Families, National Academies Press: Washington, DC.

#### **AOTF Institute Image of the Month**

From the <u>Archives of the AOTA</u>, housed in the AOTF Wilma L. West Library.



Pediatric patients use a development cube for six problemsolving activities, 1973.

The AOTF Institute makes this image, as well as the <u>Guide to the Archives of the AOTA</u>, available publicly as part of its mission to honor the past and be the best possible steward of the unique body of knowledge that is occupational therapy. To this end, the AOTF Institute warmly welcomes individuals from within and beyond occupational therapy to explore the guide and use the archives for purposes of research, education, and leadership.

Catherine L. Backman, PhD, OT(C)

Convergent Validity of the Engagement in Meaningful Activities Survey in a College Sample

Aaron M. Eakman, PhD, OTR/L The Home and Caregiving: Rethinking Space and Its Meaning

Rachel Mayes, BAppSc (OT) Hons, PhD; Rosemary Cant, BEd(Hons), Med(WA), PhD(N'cle); Lindy Clemson, BAppSc (OT), MAppSc (OT), PhD

Reliability and Validity of the Health Enhancement Lifestyle Profile (HELP)

Jengliang Eric Hwang, PhD, OTR/L Falls Self-Efficacy Among Adults With Multiple Sclerosis: A Phenomenological Study

Elizabeth W. Peterson, PhD, OTR/L, FAOTA; Gary Kielhofner, DrPH, OTR/L, FAOTA; Kerstin Tham, PhD, OT reg; Lena von Koch, PhD, RPT

The Meaning of
Occupational Gaps in
Everyday Life in the
First Year After
Stroke

Gunilla Eriksson, OT, PhD; Kerstin Tham, OT, PhD

Predictors of

AOTF is concerned about privacy and will only send *Research Resources* to those individuals who wish to receive it. If you no longer wish to receive *Research Resources*, or if you feel that you received this newsletter in error, please use the SafeUnsubscribe link at bottom of this email. AOTF does not sell email addresses to other parties.

For more information about the American Occupational Therapy Foundation and its Institute for the Study of Occupation and Health see our web site: www.aotf.org.

#### Research Utilization Among Pediatric Occupational Therapists

Ted Brown, PhD, MSc, MPA, BScOT (Hons), OT(C), OTR, AccOT; Mei Hui Tseng, ScD, OTR; Jacqueline Casey, MSc, BSc (Hons) OT, PgCHEP; Rachael McDonald, PhD, PGDip(Biomech), BAppSc(OT); Carissa Lyons, Bpsych

Place Integration Through Daily Activities 1 Year After Stroke Anette Erikson, OT, Lic. Degree in Med.; Melissa Park, OTR/L PhD; Kerstin Tham, OT, PhD

Occupation and Meaning: Narrative in Everyday Activities of Women With Chronic Rheumatic Conditions Sissel Alsaker; Staffan Josephsson, PhD, OTR

Hands-On Learning Versus Learning by Demonstration at Three Recall Points in University Students Morna Kathleen Hearns, MOT, OTR/L; Barbara Kopp Miller, PhD; David L. Nelson, PhD, OTR/L, FAOTA

No One Dresses Accidentally: A Research Synthesis on Intentional Occupational Performance

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#### MS, OTD, FAOTA

Exploring
Occupational Balance
in Adults With
Rheumatoid Arthritis
Mary Forhan,
MHSc.BSc.OT Reg
(Ont); Catherine
Backman, PhD, OT(C),
FCAOT

Factor Structure, Reliability, and Convergent Validity of the Engagement in Meaningful Activities Survey for Older Adults Aaron M. Eakman, PhD, OTR/L; Mike E. Carlson, PhD; Florence A. Clark, PhD, OTR/L

#### Empathy in the Play of Children With Attention Deficit Hyperactivity Disorder

Reinie Cordier, BSocSc Hons (Clin Psych), MoccTher; Anita Bundy, ScD, OTR, FAOTA; Clare Hocking, PhD, MHSc(OT); Stewart Einfeld, MD, DCH, FRANZCP

Psychological Well-Being and Meaning-Making When Caregiving for Children With Disabilities: Growth Through Difficult Times or Sinking Inward Elizabeth Larson, PhD, OTR

Struggling to Maintain Occupation While Dealing With Risk: The Experiences of Older Adults With Low Vision Debbie Laliberte Rudman, PhD, OT Reg. (ON); Suzanne Huot, MA; Lisa Klinger, MSc., OT Reg. (ON); Beverly D. Leipert, PhD, RN; Marlee M. Spafford, OD, PhD, FAAO

#### **Remember AOTF**

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