

September 2013

Research Resources



September Greetings to *Research Resources* colleagues:

This month, we will provide an update on the NEW AOTF/AOTA Intervention Research Grant Program and information on our featured topic, occupation- or community-based interventions for individuals with mental health disorders.

AOTF/AOTA Intervention Research Grant Program

Success! We launched the online letter of intent and application for the <u>AOTF-AOTA Intervention Research Grant</u>. There is excitement in the September air about the potential for these grants to lay the groundwork for larger intervention studies and future funding to address pressing societal needs related to autism spectrum disorders and health issues associated with aging. If you are one of the many wise people who believe this AOTF research initiative is critical to the future of occupational therapy, please join others who are funding these grants by using the secure process on the <u>AOTF website</u> and designate Intervention Research Grants.

We believe: Research + Evidence = Improved Practice.

Occupation-Based and Community-Based Interventions for Mental Illness

Imagine conducting an on-the-street survey about the leading cause of disability in the United States and Canada. What percentage of your participants would identify mental health disorders as the cause? Mental illness accounts "for 25 percent of all years of life lost to

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OTJR Seeks Articles

OTJR: Occupation, Participation and Health encourages submission of original research reports of assessment/measurement development, efficacy of interventions (preventive, restorative, and compensatory), intervention outcomes, translational research, and basic research (including occupational science). Reports that examine OT interventions and contribute to the evidence for

disability and premature mortality (National Institute for Mental Health (NIMH)" but historically has been a lower priority for research, resources, and services.

Hopefully, this is about to change. The World Health Organization recently adopted the WHO's Comprehensive Mental Health Action Plan 2013-2020 to identify priorities and guide efforts that address the global burden of mental disorders. Mental Health America (MHA), an organization that provides education, advocacy, and services related to mental health and mental illness developed a new evidence-based resource, 10 Tools to Live Your Life Well, with strategies that recommend occupations and participation.

The <u>National Institute for Mental Health (NIMH)</u> translated its strategic objectives into "We will" statements to emphasize the collective efforts that would be required to achieve a vision of improved mental health for Americans. As I read these statements, I wondered what actions we might take if we were to substitute "Occupational therapy will" for "We will". Try it out for the statements below - the revised statements provide mighty powerful directions for occupational therapy research on mental health.

- * We will support basic, translational, and clinical research to gain a more complete understanding of the genetic, neurobiological, behavioral, environmental, and experiential factors that contribute to mental disorders.
- * We will chart the course of mental disorders over the lifespan in order to understand ideal times and methods for intervention to preempt or treat mental disorders, and hasten recovery.
- * We will improve existing approaches and devise new ones for the prevention, treatment, and cure of mental illness, allowing those who may suffer from these disorders to live full and productive lives.
- * Through research, evaluation, and collaboration, we will further develop the capacityto help close the gap between the development of new, research-tested interventions and their widespread use by those most in need.

As you survey the sample of publications that were assembled by our staff in the Wilma L. West Library, you will see there is good work underway that supports occupation-based and community-based interventions for mental health and mental illness. As always, we welcome your ideas on ways we can improve this monthly newsletter, and we thank you for your support of AOTF.

Live well!



Julie D. Bass, PhD, OTR/L, FAOTA Associate Director, Institute for the Study of Occupation and Health Director of Research Back to top.

Resource Notes:

Participation and occupations of people with mental illness living in the community

I finished my master's degree in library science in 1975 and have spent all of my professional life in health-related libraries. In 1976, I married Mark, who is a recently retired clinical psychologist. So, I'm familiar with deinstitutionalization, the inadequacy of community mental health

theoretically based occupational therapy practices are welcomed. High quality, rigorous quantitative, qualitative, or mixed methods research reports are especially encouraged. For more information on publishing in this peer-reviewed journal, see its website.

OTJR: Occupation, Participation and Health: Online Advanced Release

OTJR: Occupation, Participation and Health, published quarterly by the 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 the "Online Advanced Release" section of the website have been peer-reviewed, accepted for publication, and posted online before print publication.

Relationship of Global Self-Evaluations of Activity to Psychosocial and Health-Related Aging Outcomes Mike Carlson, PhD; Ann Kuo, BSc; Chih-Ping Chou, PhD; Florence Clark, PhD

Reviewers Needed

Call for Reviewers for NIDRR, AHRQ, PCORI

Information can be found on AOTA's OTConnections.

Support AOTF

The American Occupational Therapy Foundation is a nonprofit organization dedicated to supporting our profession today and for the future. Gifts to AOTF help us make a real difference for so many people in our profession through:

- * Scholarships
- * Research support and publications including Research Resources

services, and the disparity between health insurance benefits for physical and OTJR illness and mental illness. Dr. Bass reaffirms this unfortunate and shameful neglect of our young, middle-aged, and elderly population who are living with a mental illness. Let's hope that this situation is indeed about to change.

My affiliation with the occupational therapy profession began in the fall of 1986, when I became the librarian of the occupational therapy library housed in the AOTF offices. Checking OT SEARCH, I found these few articles on this month's topic from 1986.

Coviensky, M. (1986). Addressing performance components in day treatment: A program description. Mental Health Special Interest Section Newsletter, 9, (2), 3-4.

Coviensky, M & Buckley, VC. (1986). Day Activities Programming: Serving the Severely Impaired Chronic Client. Occupational Therapy in Mental Health, 6, (2), 21-30.

Crist, PH. (1986). Community Living Skills: A Psychoeducational Community-Based Program. Occupational Therapy in Mental Health, 6, (2), 51-64.

Fine, SB & Schwimmer, P. (1986). The Effects of Occupational Therapy on Independent Living Skills. Mental Health Special Interest Section Newsletter, 9, (4), 2-3.

Goldenberg, K. (1986). Toronto's Home-Based Mental Health Aftercare Program: An Exciting New Model. Mental Health Special Interest Section Newsletter, 9, (3), 4-5.

Grossman, J. (1986). Deinstitutionalization and the Chronic Mental Patient: The Community Mental Health Movement. Mental Health Special Interest Section Newsletter, 9, (4), 1, 4.

Teske, YR. (1986). Occupational therapist as advocate for former mental patients in the development of a community program. Mental Health Special Interest Section Newsletter, 9, (2), 1-3.

It was a joy to be able to find more than enough recent research articles on the even more specific topic of the use of occupation-based intervention for persons with a mental illness living in the community. Perhaps, we are making progress. Read more for current resources on OT and mental health.

Mary Binderman, MLS The Wilma L. West Library **AOTF**

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Dates to Remember

AOTA/NBCOT Student Conclave

November 15-16, 2013, Jacksonville, Florida

AOTA Annual Conference April 3-6, 2014, Baltimore, Maryland.

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OT: History in Focus

Why Clifton Springs?

As many readers know, the profession of occupational therapy was born in a small village near Rochester, New York called Clifton Springs. This was the home of George Edward Barton, an architect who had moved there to open a convalescent center (Consolation House) emphasizing arts and crafts near the prominent Clifton Springs Sanitarium. Clifton Springs (previously known as Sulphur Springs) had a national reputation as a healing spa, employing what was known as the "water cure" advanced by local physician Dr. Henry Foster in 1850. Read more.



Postcard of the Clifton Springs Sanitarium circa 1900 www.asylumprojects.org

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Online Resources

Care of Elders with Alzheimer's Disease and other Maior Neurocognitive Disorders -- An

Designed and taught by Nancy Hodgson, PhD, RN and Laura N. Gitlin, PhD, internationally-recognized geriatric experts from the Johns Hopkins Center for Innovative Care in Aging, this state-of-the-art course is designed to accommodate the learning needs of health professionals related to dementia care. Emphasis will be placed on exploring innovations in care through an ecological model of dementia-care throughout the trajectory of the disorder. The course begins October 14, 2013 and runs for 5 weeks and will require 3-5 hours/week.

Public Health Road Map on Alzheimer's Released

On July 15, 2013, at the Alzheimer's Association International Conference (AAIC), the Alzheimer's Association and the Centers for Disease Control and Prevention (CDC) released The Healthy Brain Initiative: The Public Health Road Map for State and National Partnerships, 2013-2018.

This document focuses on the role that state and local public health agencies and partners can play in promoting cognitive functioning, addressing cognitive impairment and Alzheimer's disease, and helping meet the needs of caregivers.

TOOLBOX: Improving the Receipt of Clinical Preventive Services among Women with Disabilities

The Centers for Disease Control and Prevention's (CDC), National Center on Birth Defects and Developmental Disability (NCBDDD) and the Association of Maternal & Child Health Programs (AMCHP) launched a new internet-based toolbox which provides links to existing tools for increasing knowledge about recommended services, identifying service gaps, identifying accessible health care facilities and transportation, and improving healthcare interactions between clinicians and women with disabilities.

For more online resources.

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Post-Doctoral and Other Opportunities

Post-Doctoral Positions at New VA Research Centers

Veterans Administration (VA) research centers in Gainesville and Tampa have teamed up for a new center of innovation with a focus on disability and rehabilitation research. Funded by the VA and the Tampa and Gainesville Veterans Hospital Systems, brings the total funding to over \$15 million. Building on current research at the two sites, CIDRR investigators will identify and develop strategies for improving acute and outpatient rehabilitation services, as well as the long term management of disability including issues that impact family members, for veterans of all ages with central nervous system sisorders/Injuries. CIDRR will focus on quality and outcomes of rehabilitation services and disability support, access to disability / rehabilitation-related services, and cost-effectiveness of rehabilitation and disability support interventions. The new Center also has post-doctoral positions that may include joint appointments at the University of Florida (Gainesville) or the University of South Florida (Tampa). For further information, contact Dr. William Mann.

Post-Doctoral Position Available in Cognition and Aging in African-Americans

Rutgers University is seeking a post-doctoral fellow to develop and expand research projects relating to cognition and aging in African-Americans. The research is based at the <u>Center for Neuroscience</u> at Rutgers University-Newark, within the lab of <u>Mark Gluck</u>, PhD, and is part of the university's broader African-American Brain Health Initiative. Application deadline: Ongoing rolling recruitment. Apply ASAP. Contact <u>Dr. Gluck</u> for more information.

Boston ROC Seeks Pilot Studies, Visiting Scientists, and Post-Doctoral Fellowship Applications

Boston Rehabilitation Outcomes Measurement Center (Boston ROC) is an NIH-funded rehabilitation research infrastructure center located at Boston University's Health and Disability Research Institute. Boston ROC is offering three programs:

- 1. <u>The Pilot Studies Program</u> provides researchers with an opportunity to obtain preliminary data and the guidance needed to design and evaluate measurement outcomes for use in clinical trials and related rehabilitation research in one of the three core areas: Patient Reported Outcomes (PRO), Performance-based Measures (PBM), and Instrumented Outcomes Measurement (IOM).
- 2. <u>The Visiting Scientist Program</u> provides opportunities for rehabilitation researchers to work with outcome measurement experts.

3. Post-doctoral fellowship program

designed to provide unique opportunities for advanced training and experience in rehabilitation outcome measurement.

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Calls for Papers

Research in Social Science and Disability: Volume 8 Addressing the Environmental Context of Disability

This volume will address the environmental issues that support or restrict the participation of persons with

functional limitations in society, thus potentially creating their disability either at the micro or macro level. They are soliciting articles that address development of an understanding of environmental patterns that contribute to the supports or restrictions that a person with a limitation experiences. Submissions are due no later than **January 15**, **2014**; contact <u>Barbara Altman</u> for more information.

30th Pacific Rim International Conference on Disability and Diversity, (May 19-20, Honolulu, Hawaii)

For proposal information and deadlines email <u>Erin Green</u> or see the <u>web site</u>. Back to top.

Publications

Disability and Passing: Blurring the Lines of Identity

Passing -- an act usually associated with disguising race -- also relates to disability. Whether a person classified as mentally ill struggles to suppress aberrant behavior to appear "normal" or a person intentionally takes on a disability identity to gain some advantage, passing is a pervasive and much-discussed phenomenon. This volume explores the intersections of disability, race, gender, and sexuality as various aspects of identity influence each other and make identity fluid. Brune, J.A., Wilson, D.J. (Ed.). (2013) <u>Disability and Passing:</u> <u>Blurring the Lines of Identity.</u> Philadelphia, PA: Temple University Press.

Conference Announcements

Center for Enhancing Activity and Participation among Persons with Arthritis (ENACT) Conference and Workshop (April 6-7, 2014, Pentagon City Virginia)

This State of the Science (SOS) Conference sponsored by ENACT of Boston University's Sargent College is titled <u>Promoting Activity and Participation among Persons with Arthritis</u>. This conference will include innovative

presentations and opportunities for participant discussion in three primary areas: rehabilitation, community, and employment bringing together experts in the fields of rheumatology, occupational therapy, physical therapy and rehabilitation. The conference will be preceded on April 6 by a Capacity Building Workshop on Advancing Arthritis Research. The workshop aims to enhance the capability of junior investigators to employ innovative and novel research methods that can be used to address critical clinical research questions. The workshop will include opportunities for individual mentoring, as well as presentations on using large data sets and selecting optimal outcome measures.

16th Annual Conference of The International Society for Ethical Psychology and Psychiatry (ISEPP) (November 1-3, 2013, Greensboro, North Carolina)

The conference theme is <u>Rethinking Mental Health Care for Children & Adolescents: Evidence-Based and Experience-Based Alternatives to the Medical Model</u> and seeks to find, explore, study and understand safe, humane and life-enhancing ways of treating persons diagnosed with mental disorders.

The Disability Experience: State of the Arts in Research, Scholarship and the Arts. (October 31-November 1, 2013, Pittsburgh, Pennsylvania)

Sponsored by the Students for Disability Advocacy at the University of Pittsburgh, this <u>conference</u> will focus on panel presentations by students with faculty respondents in order to provide discourse, networking opportunities and create a dialogue between students and faculty.

31st Annual Closing the Gap Conference (October 9-11, 2013, Minneapolis, Minnesota)

<u>This year's conference</u> builds on a tradition of providing a comprehensive examination of the most current uses of technology by persons with disabilities and the professionals who work with them. Preconference Workshops: Monday and Tuesday, October 7-8, 2013.

Tenth World Congress on Brain Injury (March 19 - 22, 2014, San Francisco, California) This is the <u>largest gathering</u> of international professionals working in the field of brain injury. The abstract submittal deadline is **October 11, 2013**.

The 2013 Southwest Conference on Disability (October 8-11, 2013, Albuquerque, New Mexico)

The main theme of this conference is: The Rehabilitation Act At 40: Promises Kept, Promises Still To Keep.

3rd Global Conference Making Sense Of: Chronicity (Sept 23-25, 2013, Oxford, United Kingdom)

The apparent increase in and diversity of chronic conditions calls for better understandings of the spaces between health and illness that chronic patients occupy, often for most of their lives and raises

questions not just about those that suffer, but also about those that care for them, available treatments and care, and social inclusiveness.

12th European AAATE Conference (Association for the Advancement of Assistive Technology in Europe) Conference (September 19-22, 2013, Vilamoura, Portugal)

Presentations are sought which will contribute to the advancement of assistive technology, not only in technological areas, but in all the fields closely related with this domain of knowledge: education and training, service provision, research, industry, legislation.

The Cochrane Collaboration's 2013 Colloquium (September 19-23, 2013, Québec City, Québec)

The focus of this year's <u>colloquium</u>: Better Knowledge for Better Health will focus on evidence that informs health care decisions at every level -- from patient to practitioner, to institutional or government policy maker. Founded in 1993, The Cochrane Collaboration is the largest global network of scientists, researchers, health policy-makers and consumer advocates involved in the production of systematic reviews of healthcare

evidence.

16th International Congress of World Federation of Occupational Therapists (June 18-21, 2014, Yokohoma, Japan)

Presented in collaboration with the 48th Japanese OT Congress & Expo, the <u>WFOT Congress</u> themes are: disaster preparedness, response and recovery, inter-professional collaboration and the role of OT, wisdom: learning from the past, tradition for the future, innovations and challenges in OT, education and research: meeting the demands from the field, evidence-based practice and quality of OT, the nature of human occupation, community & OT.

AOTA Education Summit (October 4-5, 2013, Atlanta, Georgia)

The <u>summit</u> will cover: pedagogy and instructional design; foundations for OT/OTA education and practice; and capacity building with the profession and academia.

SPD: Strategies, Science and Success (October 25-26, 2013, Charlotte, North Carolina) This conference by the Sensory Processing Disorder Foundation will have separate tracks for both parents and professionals.

5th Annual Health Literacy Research Conference (October 28-29, 2013, Washington, DC)

This <u>interdisciplinary meeting</u> for investigators dedicated to health literacy research is an opportunity to advance the field of health literacy, a method to raise the quality of our research, and an venue for professional development.

30th Pacific Rim International Conference on Disability and Diversity, (May 19-20, 2014, Honolulu, Hawaii)

Pacific Rim International Forum on the Rights of Persons with Disabilities, (May 17, 2014, Honolulu, Hawaii)

The conference theme is: Learn from Yesterday. Live for Today. Envision Tomorrow. The Pac Rim conference is considered one of the most 'diverse gatherings' in the world, and encourages and respects voices from "diverse" perspectives including: people with disabilities; family members and supporters, educators, policy makers and more. Email prinfo@hawaii.edu, or visit the website.

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About Us

AOTF is a 501(c)3 dedicated to the advancement of research, education, and public awareness of occupational therapy so that all people may participate fully in life regardless of their physical, social, mental, or developmental circumstances.

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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.

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Resource Notes (continued)

Participation and occupations of people with mental illness living in the community

Andonian, L. (2010). Community participation of people with mental health issues within an urban environment. Occupational Therapy in Mental Health, 26, 401-417.

Bullock, A & Bannigan, K. (2011). <u>Effectiveness of activity-based group work in community mental health: a systematic review</u>. *The American Journal of Occupational Therapy*, 65, 257-266.

Edgelow, M., & Krupa, T. (2011). Randomized controlled pilot study of an occupational time-use intervention for people with serious mental illness. The American Journal of Occupational Therapy, 65, 267-276.

Eklund, M, & Leufstadius, C. (2007). <u>Relationships between occupational factors and health and well-being in individuals with persistent mental illness living in the community.</u> Canadian Journal of Occupational Therapy, 74, 303-313.

Fieldhouse, J. (2012). Community participation and recovery for mental health service users: an action research inquiry. The British Journal of Occupational Therapy, 75, 419-428.

Gibson, R.W, D'Amico, M, Jaffe, L & Arbesman, M. (2011). <u>Occupational therapy interventions for recovery in the areas of community integration and normative life roles for adults with serious mental illness: a systematic review. The American Journal of Occupational Therapy, 65, 247-256.</u>

Lin, N, Kirsh, B, Polatajko, HJ & Seto, M. (2009). The nature and meaning of occupational engagement for forensic clients living in the community. *Journal of Occupational Science*, 16, 110-119.

Lindström, M, Hariz, GM & Bernspång, B. (2012). <u>Dealing with real-life challenges: outcome of a home-based occupational therapy intervention for people with severe psychiatric disability.</u> *OTJR: Occupation, Participation and Health*, 32, 5-13.

Roy, L, Rousseau, J, Fortier, P & Mottard, JP. (2009). Perception of community functioning in young adults with recent-onset psychosis: implications for practice. The British Journal of Occupational Therapy, 72, 424-433.

Schindler, V. P. (2008). <u>Developing roles and skills in community-living adults with severe and persistent mental illness</u>. *Occupational Therapy in Mental Health*, 24, 135-153.

Tjörnstrand, C, Bejerholm, U & Eklund, M. (2013). <u>Psychometric testing of a self-report measure of engagement in productive occupations.</u> Canadian Journal of Occupational therapy, 80. 101-110.

Tjörnstrand, C, Bejerholm, U & Eklund, M. (2011). <u>Participation in day centres for people with psychiatric disabilities: Characteristics of occupations.</u> Scandinavian Journal of Occupational Therapy, 18, 243-253.

Zimolag, U & Krupa, T. (2009). Pet ownership as a meaningful community occupation for people with serious mental illness. The American Journal of Occupational Therapy, 63, 126-137.

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OT: History in Focus (continued)

Prior to moving to Člifton Springs, which he did on the advice of his physician and minister, Barton had been at his home in Boston recuperating from tuberculosis and hysterical paralysis following the loss of his left foot to frostbite in Colorado. Barton had earlier been a member of the Boston Society of Arts and Crafts, which advanced a cultural counter-movement to mass production and the industrial revolution, extolling the healthful properties of manual arts and crafts. This eventually led to his interest in the therapeutic properties of the "work cure", which had been promoted by Herbert Hall and others, and prompted his correspondence with various national authorities on the topic, including William Rush Dunton and Eleanor Clark Slagle, among others, who were invited by Hall to Clifton Springs in March, 1917, to organize a national society.

Although Barton was elected the first president of the society, he quickly lost interest when the group decided to convene national meetings of the society outside of Clifton Springs. He continued operating Consolation House until his death in 1921.

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Online Resources (continued)

Evaluating Obesity Prevention Efforts

This book offers a framework for guidance for systematic and routine planning, implementation, and evaluation of the advancement of obesity prevention efforts. This framework is for specific use with the goals and strategies from the 2012 IOM report Accelerating Progress in Obesity Prevention: Solving the Weight of the Nation and can be used to assess the progress made in every community and throughout the country, with the ultimate goal of reducing the obesity epidemic. It offers potentially valuable guidance in improving the quality and effect of the actions being implemented. The book is a free download from the Institute of Medicine.

Crisis Standards of Care: A Toolkit for Indicators and Triggers

This <u>free toolkit</u> from the Institute of Medicine examines indicators and triggers that guide the implementation of crisis standards of care and provides a discussion toolkit to help stakeholders establish indicators and triggers for their own communities. This report discusses indicators and triggers for both a slow onset scenario, such as pandemic influenza, and a no-notice scenario, such as an earthquake. The toolkit contains scenarios, key questions, and examples of indicators, triggers, and tactics to help promote discussion and it contains chapters specifically customized for emergency management, public health, emergency medical services, hospital and acute care, and out-of-hospital care.

Engaging the Public in Critical Disaster Planning and Decision Making: Workshop Summary

This summary of a workshop held in March 2013 discusses the key principles of public engagement during the development of disaster plans, the response phase, and during the dissemination phase when interested community partners and the general public are informed of the policies that have been adopted. This is a <u>free</u> download from the Institute of Medicine.

Demystifying Rasch Analyses for Clinical Application

This is the second in a series of <u>free webinars</u> by The Rehabilitation Measures Database (RMD): it will provide an overview of Rasch analyses for clinical applications and is designed for students and clinicians who wish to learn more about Rasch analyses and how to interpret the findings of Rasch analyses in a rehabilitation publication.

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