



January 2014

## Research Resources



### Happy 2014 to *Research Resources* colleagues:

This month, we provide updates on the NEW AOTF/AOTA Intervention Research Grant Program and the St. Catherine Challenge, and information on recent Health Services Research, the topic for our 2014 AOTF Research Colloquium.

#### AOTF/AOTA Intervention Research Grant Program

The 2013 AOTF/AOTA Intervention Research Grant review process is near completion! We plan to announce the awards and outcomes in the February, 2014, issue of *Research Resources*. Stay tuned!

#### The St. Catherine Challenge and the Superlative Sixteen

Sixteen occupational therapy programs accepted the Alpha Delta Pi Theta Epsilon (PTE) chapter at St. Catherine University challenge to raise money for AOTF research grants and will be recognized as founding programs of [The St. Catherine Challenge](#). Please give a round of applause to students at St. Catherine University, A.T. Still University, Boston University, Colorado State University, Creighton University, Florida International University, The Ohio State University, San José State University, Thomas Jefferson University, University of Findlay, University of St. Augustine, University of North Dakota, University of Southern California, University of Wisconsin-LaCrosse, Virginia Commonwealth University, and Washington University who accepted the challenge and will be listed in perpetuity as inaugural participants. This year's friendly competition to raise money for research grants is underway and if you wish to help your favorite school win the challenge, please designate the school in your donation to [The St. Catherine Challenge](#). The St. Catherine Challenge is modeled after physical therapy's Marquette Challenge which was started about 25 years

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The St. Catherine  
CHALLENGE

AOTF Events at the  
AOTA Annual

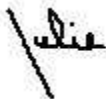
ago and has raised \$2.5 million dollars to date for physical therapy research grants. Please support these students who understand that: **Research + Evidence = Improved Practice.**

## Health Services Research and the 2014 AOTF Research Colloquium

[Health Services Research \(HSR\)](#) addresses "three major aspects of health care: access to care, the quality of the care, and its cost" to evaluate the effects and outcomes of the health care "system" on people's health" <http://www.nlm.nih.gov/nichsr/iHCM/index.html> and was identified as one of five priority categories in the [2011 AOTF-AOTA Occupational Therapy Research Agenda](#). The 2014 AOTF Research Colloquium will highlight Health Services Research (HSR) and the important contributions that occupational therapy researchers are making to develop effective strategies for organizing, managing, funding, and providing high quality health care. The keynote speaker, Barbara Gage, PhD is a national expert on HSR and will provide an overview of the approach and emerging priorities for HSR that are relevant for occupational therapy. Presenters, Trudy Mallinson, PhD, OTR/L, NZROT, Natalie Leland, PhD, OTR/L, FAOTA, BCG, and Nancy Flinn, PhD, OTR/L, will present their current work in HSR, propose opportunities for occupational therapy HSR in the healthcare reform context, and introduce examples of how HSR evidence can enhance and support occupational therapy services. As you survey the sample of publications that were assembled by our staff in the Wilma L. West Library, you will learn more about recent research on health services research.

We invite our readers to submit research opportunities to our communications associate, [Helene Ross](#), for publication in the next edition of *Research Resources*. As always, we welcome your ideas on ways we can improve this monthly newsletter, and we thank you for your support of AOTF.

Warm regards,



Julie D. Bass, PhD, OTR/L, FAOTA  
Associate Director, Institute for the Study of Occupation and Health  
Director of Research  
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## Resource Notes:

### Health Service Research

There is a fairly large body of literature on the topic of health service research, though, you should know that the term is not always one of the subject headings assigned to an article. In performing your own search in [OT SEARCH](#), [PubMed/Medline](#), or [CINAHL](#), think about the other terms in the definition Dr. Bass cites: access, quality, cost, effects, and outcomes.

To assist you in your preparation for attending the AOTF 2014 Research Colloquium, here are recent articles co-authored by either the keynote speaker, Barbara Gage, or one of the presenters, Trudy Mallinson, Natalie Leland or Nancy Flinn.

[Read more](#)

## Conference

April 3-6, 2014, Baltimore, Maryland. Registration information on the [AOTA web site](#).

April 2, Wednesday

(AOTF) Designing the future of Health Care: A Case Study of OT in Innovation

(AOTF/AOTA) Blending Quantitative and Qualitative Research Methods: Planning and Implementing Mixed Methods Designs

Baltimore: A Historic City Bus Tour and Lunch

Doctoral Network Reception & Annual Meeting Mentoring: A Critical Component of Doctoral and Post-Doctoral Experiences

Moderator and Panelist: Susan Murphy, ScD, OTR

Panelists: Elizabeth Skidmore, PhD OTR/L; Bobbi Pineda, PhD, OTR/L.

April 4, Friday

20th Annual Breakfast with a Scholar

How Much is a Life Worth: A Conversation About Valuing Life Quality -- Kenneth R. Feinberg, Esq.

AOTF Research Colloquium

Health Services Research: A Priority for OT in Healthcare Reform -- Keynote and Moderator: Barbara Gage, PhD  
Presenters: Trudy Mallinson, PhD, OTR/L, NZROT; Natalie Leland, PhD, OTR/L, FAOTA, BCG; Nancy Flinn, PhD, OTR/L

AOTF Gala

Express Yourself! The American Visionary Art Museum.

## OTJR Seeks Articles

*OTJR: Occupation, Participation and Health* encourages submission of original research reports of assessment/measurement development, efficacy of interventions

## Online Resources

### Free Webinars on TBI and Psychological Health

The Defense Centers of Excellence for Psychological Health and Traumatic Brain Injury (DCoE) hosts free monthly webinars on topics related to psychological health and TBI. The first TBI webinar of 2014 is on cumulative concussion and will be Jan 16, 1-2:30 p.m. (EST). See their [website](#) for more information and a list of all 2014 webinars

### Communication and Dissemination Strategies To Facilitate the Use of Health-Related Evidence

<http://www.ahrq.gov/research/findings/evidence-based-reports/commstrattp.html>

This review examined how to best communicate and disseminate evidence, including uncertain evidence, to inform health care decisions. A secondary objective was to examine how the effectiveness of communication and dissemination strategies varies across target audiences, including evidence translators, health educators, patients, and clinicians.

### New Guide Helps Service Members, Veterans with Brain Injury Get Back to School

The Defense and Veterans Brain Injury Center (DVBIC) created [Back to School Guide to Academic Success After Traumatic Brain Injury](#), a free electronic resource for service members, veterans, or anyone who have sustained a traumatic brain injury (TBI) and plan to go back to school.

### NCHS Releases New Interactive Website which includes Disability Status -- Health, United States, 2012: In Brief

The National Center for Health Statistics (NCHS) and the National Library of Medicine released [The Health, United States, 2012: In Brief](#). This interactive website enables users to view, create, and export charts and tables; incorporate additional data from the full Health, United States report; and easily link to related web pages. Brief tutorial videos guide users through the features of the website.

### Free Online Course from the Center for Innovative Care in Aging/Johns Hopkins University

This is free global massive open online course (MOOC) on Care of Elders with Alzheimer's Disease and Other Major Neurocognitive Disorders will be repeated periodically; [sign up](#) to be alerted for future sessions.

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## Post-Doctoral and Other Opportunities

### Postdoctoral Scholar Opportunity in Parkinson's Disease/Western University, London Ontario

The primary role of the candidate will be to conduct research on aspects of driving assessment and rehabilitation on drivers with Parkinson's disease (PD). Funding is available for two years and additional opportunities for compensation exist within the Faculty of Health Sciences. For more information contact [Dr. Sherrilene Classen](#), Closing Date: **January 15, 2014**.

### Postdoctoral Fellowship in Aging/The Center for Innovative Care in Aging, Johns Hopkins School of Nursing, Baltimore,

(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 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: Winter 2014

*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](#).

### [The Art and Science of Resilience](#)

Kathleen Matuska, PhD, OTR/L, FAOTA

### [Haptic Exploration in Elementary School Age Children](#)

Carol A. Coté, PhD, OTR/L

### [Mothers With Chronic Disease: A Comparison of Parenting in Mothers With Systemic Sclerosis and Systemic Lupus Erythematosus](#)

Janet L. Poole, PhD, OTR/L, FAOTA; K. Sena Hare, MOT, OTR/L; Sabrina Turner-Montez, MOT, OTR/L; Cindy Mendelson, PhD, RN; Betty Skipper, PhD

### [Hollywood Takes on Intellectual/Developmental Disability: Cinematic Representations of Occupational Participation](#)

Rebecca Renwick, PhD, OT Reg (Ont); Ann Fudge Schormans, PhD, RSW; Deborah Shore, MSc OT, OT Reg (Ont)

### [Occupational Competence Strategies in Old Age: A Mixed-Methods Comparison Between Hispanic Women With](#)

## Maryland

Postdoctoral fellows will participate in Center meetings and training opportunities such as the Summer Research Institute on Developing Behavioral Interventions, and will work with core faculty on existing or newly developed research projects in the areas of aging and behavioral interventions. The initial appointment will be for one year, with the potential for funding to be extended an additional year. [Applications](#) are due **April 1, 2014**.

Developing Behavioral Interventions: A Summer Research Institute (June 11-13, 2014, Johns Hopkins University School of Nursing, Baltimore, Maryland)

[Participants](#) will develop testable interventions that have the potential for implementation in practice environments and advance appropriate trial designs.

National Academies Workshop on Hearing Loss and Healthy Aging (January 13-14, 2014, Washington, DC)

[This workshop](#) will examine the ways in which age-related hearing loss affects healthy aging, and how the spectrum of public and private stakeholders can work together to address hearing loss in older adults as a public health issue. Some of the topics to be covered in this workshop include the public health significance of hearing loss, the connection between hearing loss and healthy aging, hearing health care models, innovative hearing technologies, and short- and long-term collaborative strategies for approaching age-related hearing loss as a public health priority. The free workshop is open to the public; however, advance registration is required. The workshop will be broadcast free and is open to the public. Registration for the webcast is also available at the project website.

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## [Different Levels of Daily Participation](#)

Elsa M. Orellano, MSc, PhD, OTR/L, ATP; Gail Mountain, DipCOT, MPhil, PhD; Nelson Varas, PhD; Nirzka Labault, PhD

## [Participation of Young Adults with High-Functioning Autism in Taiwan: A Pilot Study](#)

Hsin-Yen Wang, OTD, OTR/L; Christine Berg, PhD, OTR/L, FAOTA

## 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 including the Intervention Research Grants and publications including *Research Resources* and *OTJR*.
- \* Development and recognition of leadership.
- \* Education and maintenance of the largest collection of occupational therapy resources in the country.

Learn more at [www.aotf.org](http://www.aotf.org) or [Donate Now](#).

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## Calls for Papers

American Society of Hand Therapists (ASHT) Annual Meeting (September 18-20, 2014, Boston, Massachusetts)

The [ASHT](#) requests proposals for instructional courses and pre-conference institute courses; submission period closes: **January 15, 2014**. The scientific abstract submission site for platform and poster presentations will open in early February 2014. Topics may range from clinical care to practice management and be targeted towards any level of attendee, from novice to experienced hand therapist.

Fourth International Conference on Health, Wellness & Society (March 14-15, 2014, Vancouver, British Columbia)

[Interdisciplinary forum](#) for discussion of health, human physiology, and the conditions of social life. Proposals for presentations, workshops, and more now accepted. Possible publication opportunities in peer-reviewed companion journal. There are monthly deadlines for [abstracts/proposals](#) until **January 21, 2014**.

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 [Barbara Altman](#) for more information.

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

The conference theme is [Learn from Yesterday. Live for Today. Envision Tomorrow.](#) **Proposal deadline: January 31, 2014.**

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## Publications

### Subjective Well-Being: Measuring Happiness, Suffering, and Other Dimensions of Experience

Subjective well-being refers to how people experience and evaluate their lives and specific domains and activities in their lives. This report is available as a free download.

National Research Council. (2013) [Subjective Well-Being: Measuring Happiness, Suffering, and Other Dimensions of Experience.](#) Washington, DC: The National Academies Press.

### New Directions in the Sociology of Aging

The aging of the population of the United States is occurring at a time of major economic and social changes. These economic changes include consideration of increases in the age of eligibility for Social Security and Medicare and possible changes in benefit levels. this report is available as a free download.

National Research Council. (2013) [New Directions in the Sociology of Aging.](#) Washington, DC: The National Academies Press.

### The Art of Play: Recess and the Practice of Invention

What can the art of play teach us about the art of play? Showcasing the paintings of more than one hundred Philadelphia public elementary school children, folklorist Anna Beresin's innovative book presents images and stories that illustrate what children do at recess, and how it makes them feel.

Beresin, Anna. (2013) [The Art of Play: Recess and the Practice of Invention.](#) Philadelphia, PA: Temple University Press.

### Accessible Citizenships: Disability, Nation, and the Cultural Politics of Greater Mexico

This book examines Chicana/o cultural representations that conceptualize political community through images of disability. Working against the assumption that disability is a metaphor for social decay or political crisis, Julie Avril Minich analyzes literature, film, and visual art post-1980 in which representations of nonnormative bodies work to expand our understanding of what it means to belong to a political community.

Minich, Julie A. (2013) [Accessible Citizenships: Disability, Nation, and the Cultural Politics of Greater Mexico.](#) Philadelphia: Temple University Press.

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## Conference Announcements

### International Stroke Conference (February 12-14, 2014, San Diego, California)

[The International Stroke Conference](#) is the world's largest meeting dedicated to the science and treatment of cerebrovascular disease. This 2½-day conference features more than 1,500 presentations that emphasize basic, clinical and translational sciences as they evolve toward a more complete understanding of stroke pathophysiology with the overall goal of developing more effective prevention and treatment.

### Fourth International Conference on Health, Wellness and Society (March 14-15, 2014, Vancouver, Canada)

This [conference](#) will provide a forum for those with a common interest in the fields of human health and wellness to address a range of critically important issues and their social interconnections and implications.

### 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 [Promoting Activity and Participation among Persons with Arthritis](#). 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.

### International Conference on Intellectual and Developmental Disabilities (April 28-May 1, 2014, New York)

[This conference](#) provides the community of advocates, researchers, providers and specialist with many different skills and perspectives working towards a single goal: helping people with developmental disabilities attain the fullest and most independent life possible.

### 1st Global Conference: Sexuality and Disability (May 6-8, 2014, Lisbon, Portugal)

This conference seeks to challenge popular conceptions and perceptions of sexuality and disability. In addition to academic papers, we are particularly interested in opening up a space for the discussion of personal experiences of disability and sexuality and the role of sex workers, community programs and the work of sex educators.

### 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 [WFOT Congress](#) 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.

### 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.

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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.

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 the 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](http://www.aotf.org).

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## Resource Notes (continued)

Morley MA, Coots LA, Forgues AL & Gage BJ. (2012), [Inpatient rehabilitation utilization for Medicare beneficiaries with multiple sclerosis](#). *Archives of Physical Medicine and Rehabilitation*, 93, 1377-1383

Wiener JM, Anderson WL & Gage B. (2009). [Making the system work for home care quality](#). *Journal for Healthcare Quality*, 31, 18-23.

Flinn NA, Stube JE. (2010). [Post-stroke fatigue: qualitative study of three focus groups](#). *Occupational Therapy International*, 17, 81-91.

Flinn NA, Smith JL, Tripp CJ & White MW. (2009), [Effects of robotic-aided rehabilitation on recovery of upper extremity function in chronic stroke: a single case study](#). *Occupational Therapy International*, 16, 232-243.

Elliott SJ, Ivanescu A, Leland NE, Fogo J, Painter JA & Trujillo LG. (2012). [Feasibility of interdisciplinary community-based fall risk screening](#). *American Journal of Occupational Therapy*, 66, 161-168.

Leland NE, Teno JM, Gozalo P, Bynum J & Mor V. (2012), [Decision making and outcomes of a hospice patient hospitalized with a hip fracture](#). *Journal of Pain Symptom Management*, 44, 458-465.

Mallinson T, Deutsch A, Bateman J, Tseng HY, Manheim L, Almagor O & Heinemann AW. (2013). [Comparison of discharge functional status after rehabilitation in skilled nursing, home health, and medical rehabilitation settings for patients after hip fracture repair](#). *Archives of Physical Medicine & Rehabilitation*, [In Press].

Pape TL, Guernon A, Lundgren S, Patil V, Herrold AA, Smith B, Blahnik M, Picon LM, Harton B, Peterson M, Mallinson T & Hoffmann M. (2013). [Predicting levels of independence with expressing needs and ideas 1 year after severe brain injury](#). *Rehabilitation Psychology*, 58(3):253-262.

This article speaks to the importance of OT to health services research.

Andresen EM, Tang, JJ, Barney, KF, (2006) [The Importance of Occupational Therapy Contributions to Health Services Research](#), *OTJR: Occupation, Participation & Health*, 26,108-16.

If you wish to read more, here is a sample of occupational therapy-related studies on various interventions in a mix of practice areas.

Camden C, Swaine B & Levasseur M. (2013), [Did waiting times really decrease following a service reorganization? Results from a retrospective study in a pediatric rehabilitation program in Quebec?](#) *Disability and Rehabilitation*, 35, 719-724.

Clark M, Gray M & Mooney J. (2013). [New graduate occupational therapists' perceptions of near-misses and mistakes in the workplace](#). *International Journal of Health Care Quality Assurance*, 26, 564-576.

Case-Smith, J. (2013). [Systematic review of interventions to promote social-emotional development in young children with or at risk for disability](#). *American Journal of Occupational Therapy*, 67, 395-404.

Colquhoun, HL, Letts LJ, Law MC, MacDermid JC, & Missiuna CA. (2012). [Administration of the Canadian Occupational Performance Measure: effect on practice](#). *Canadian Journal of Occupational Therapy*, 79(2):120-128.

Dunford, C, Bannigan, K & Wales, L. (2013). [Measuring activity and participation outcomes for children and youth with acquired brain injury: an occupational therapy perspective](#). *The British Journal of Occupational Therapy*, 76, 67-

76.

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.

Foley N, McClure JA, Meyer M, Salter K, Bureau Y & Teasell R. (2012). [Inpatient rehabilitation following stroke: amount of therapy received and associations with functional recovery](#). *Disability and Rehabilitation*, 34, 2132-2138.

Gee BM, Devine N, Werth A & Phan V. (2013). [Paediatric occupational therapists' use of sound-based interventions: a survey study](#). *Occupational Therapy International*, 20, 155-162.

Kolehmainen N, MacLennan G, Ternent L, Duncan EA, Duncan EM, Ryan SB, McKee L & Francis JJ. (2012). [Using shared goal setting to improve access and equity: a mixed methods study of the Good Goals intervention in children's occupational therapy](#). *Implementation Science*, 7:76.

Magasi, S. (2012). [Negotiating the social service systems: A vital yet frequently invisible occupation](#). *OTJR: Occupation, Participation and Health*, 32, (Supplement), S25-S33.

O'Sullivan, G & Hocking, C. (2013). [Translating action research into practice: Seeking occupational justice for people with dementia](#). *OTJR: Occupation, Participation and Health*, 33, 168-176.

O'Toole, L, Connolly, D & Smith, S. (2013). [Impact of an occupation-based self-management programme on chronic disease management](#). *Australian Occupational Therapy Journal*, 60, (1), 30-38.

Mary Binderman, MLS  
The Wilma L. West Library  
AOTF

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