

## BUILDING EVIDENCE TO IMPROVE PRACTICE & HEALTH



## AOTF Research Resources

November 2016



### Fall Greetings to Research Resource Colleagues!

As we enter the holiday season, our thoughts and activities center around family and loved ones. For some, the role of family caregiver goes above and beyond normal. It is estimated that over 18% of U.S. adults (over 43 million) have served as a caregiver for an adult or child in the past year. Most care recipients are adults. Caregivers report helping care recipients with activities of daily living (60%), instrumental activities of daily living (100%), and health care needs (>50%). Over 40% of caregivers have a high level of caregiving burden based on their hours of care and almost 25% of caregivers report that this role has negatively affected their health. It is estimated that about 1/3 of caregivers provide 21 or more hours per week of care. Family and caregiver needs have been identified as an area that is perfectly suited for more involvement by the unique skills of occupational therapy.

We have identified [family and caregiver needs](#) as a priority area of research and fundraising for the Foundation. We are reminded daily of this priority when we come to work. The [National Alliance for Caregiving](#) office is right next door to us. We recognize the extraordinary effort it takes to be a caregiver and want to especially recognize them during the holiday season.

Our best to all of you and we look forward to an even more successful year in 2017.

Scott Campbell, PhD  
CEO

### References for Family and Caregiver Needs

Angelo, J., & Wilson, L. (2014). [Exploring occupation roles of hospice family caregivers from Maori, Chinese and Tongan ethnic backgrounds living in New Zealand](#). *Occupational Therapy International*, 21, 81-90.

Bertilsson, A. S., Von Koch, L., Tham, K., & Johansson, U. (2015). [Client-](#)

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### AOTF Seeks a Scientific Programs Officer

[Join the AOTF team and develop, implement, manage, and evaluate the Foundation's scientific programs.](#)

Interested in sponsoring AOTF events at the AOTA conference in 2017 including the Breakfast with a Scholar and the State of the Science? Contact [Azalea Candelaria](#).

### OTJR Call for Papers: Special issue on Occupational Therapy and Public Health

[This special issue of OTJR](#) seeks to address three questions:

What is the preventative and protective function of everyday activities in population health?

How does the integration of the principles of occupational therapy and public health improve population health and promote

centred ADL intervention after stroke: Significant others' experiences. *Scandinavian Journal of Occupational Therapy*, 22, 377-386.

Blanche, E. I., Diaz, J., Barretto, T., & Cermak, S. A. (2015). [Caregiving experiences of Latino families with children with autism spectrum disorder](#). *The American Journal of Occupational Therapy*, 69, 1-11.

Bourke, C., Sanders, B., Allchin, B., Lentin, P., & Lang, S. (2015). [Occupational therapy influence on a carer peer support model in a clinical mental health service](#). *Australian Occupational Therapy Journal*, 62, (5), 299-305.

Bourke-Taylor, H., Lalor, A., Farnworth, L., & Pallant, J. F. (2014). [Further validation of the Health Promoting Activities Scale with mothers of typically developing children](#). *Australian Occupational Therapy Journal*, 61, 308-315.

Boyd, B. A., McCarty, C. H., & Sethi, C. (2014). [Families of children with autism: A synthesis of family routines literature](#). *Journal of Occupational Science*, 21, 322-333.

Edwards, M. (2014). [Distance caregivers of people with Alzheimer's disease and related dementia: A phenomenological study](#). *The British Journal of Occupational Therapy*, 77, 174-180.

Grigorovich, A., Rittenberg, N., Dick, T., McCann, A., Abbott, A., Kmielauskas, A., & Cameron, J. I. (2016). [Roles and coping strategies of sons caring for a parent with dementia](#). *The American Journal of Occupational Therapy*, 70, 7001260020p1-p9.

Hirschmann, D., Shushan, S. V., Bareket-Sruevitch, O., & Treves, I. (2014). Regaining family function through occupation-based family therapy: Case study. *The Israeli Journal of Occupational Therapy*, 23, E77-E78.

Honey, A., Alchin, S., & Hancock, N. (2014). [Promoting mental health and wellbeing for a young person with a mental illness: Parent occupations](#). *Australian Occupational Therapy Journal*, 61, 184-203.

Knipmann, K. (2014). [Family caregiving for husbands with stroke: An occupational perspective on leisure in the stress process](#). *OTJR: Occupation, Participation and Health*, 34, 131-140.

McDougall, C., Buchanan, A., & Peterson, S. (2014). [Understanding primary carers' occupational adaptation and engagement](#). *Australian Occupational Therapy Journal*, 61, 83-91.

Schaber, P., Blair, K., Jost, E., Schaffer, M., & Thurner, E. (2016). [Understanding family interaction patterns in families with Alzheimer's disease](#). *OTJR: Occupation, Participation and Health*, 36, (1), 25-33.

Tal, A. (2014). Foreign caregivers, dementia and everything in between. *The Israeli Journal of Occupational Therapy*, 23, E133-E134.

Van Dongen, I., Josephsson, S., & Ekstam, L. (2014). [Changes in daily occupations and the meaning of work for three women caring for relatives post-stroke](#). *Scandinavian Journal of Occupational Therapy*, 21, 348-358.

Yong, A. S. L., & Price, L. (2014). [The human occupational impact of partner and close family caregiving in dementia: A meta-synthesis of the qualitative research, using a bespoke quality appraisal tool](#). *The British Journal of Occupational Therapy*, 77, 410-421.

## News and Other Resources

### NIH Center for Scientific Review Hosts Webinars on Peer Review

The NIH Center for Scientific Review (CSR) is the portal for receipt and referral of NIH grant applications, and, for the majority of those applications, carries out the peer review process for assessing scientific and technical

health equity?

How does the occupational therapy lens on disability and public health contribute to advances in the Healthy People 2020 'Disability and Health' goal, action steps, and emerging issues?

[Submission deadline: January 30, 2017](#)

[Tentative publication date: Fall 2017](#)

## OTJR: Occupation, Participation and Health

[OTJR](#), published quarterly by AOTF, offers original peer-reviewed research articles of professional interest to the practicing OT with a focus on occupation and fostering interdisciplinary research. *OTJR* is now indexed in MEDLINE/PubMed. To download current, past, and future *OTJR* articles – see the [OTJR website](#).

### Online First

Comparative Effectiveness of Three Occupational Therapy Sleep Interventions: A Randomized Controlled Study  
Sharon A. Gutman, Kristin A. Gregory, Megan M. Sadlier-Brown, Marcy A. Schlissel, Allison M. Schubert, Lee Ann Westover, and Richard C. Miller

Development and Validity of Western University's On-Road Assessment  
Sherrilene Classen, Sarah Krasniuk, Liliana Alvarez, Miriam Monahan, Sarah A. Morrow, and Tim Danter

Mapping the Evolving Ideas of Occupational Justice: A Critical Analysis  
Jyothi Gupta

A Wellness Program for Men With Spinal Cord Injury: Participation and Meaning  
Beth A. Ekelman, Darcy L. Allison, Dario Duvnjak, Dorothy R. DiMarino, John Jodzio, and Paolo V. Iannarelli

Occupational Justice: Moral Imagination, Critical Reflection, and Political Praxis

merit. [CSR will host online briefings](#) approximately one-hour long, including a 30-minute question and answer period.

- **Dec. 1, 2016 8 Ways to Successfully Navigate NIH Peer Review and Get an R01 Grant:** This briefing will cover the key things applicants need to know about the submission and review of their R01 applications.
- **Dec. 2, 2016 NIH Peer Review Briefing for Basic Research Applicants and Reviewers:** The NIH Director and other NIH/CSR official will reaffirm NIH's commitment to basic research and help applicants and reviewers do their part in proposing and reviewing basic research.

### National Academies of Sciences

[Families Caring for an Aging America \(2016\)](#) examines the prevalence and nature of family caregiving of older adults and the available evidence on the effectiveness of programs, supports, and other interventions designed to support family caregivers. This report also assesses and recommends policies to address the needs of family caregivers and to minimize the barriers that they encounter in trying to meet the needs of older adults.

#### [Moving from Evidence to Implementation of Early Childhood Programs: Proceedings of a Workshop-in Brief \(2016\)](#)

The focus of the workshop was bringing science to practice at scale in order to bridge research to practice in local communities. Also discussed was the critical issue of the implementation of early childhood development programs. Reaching entire populations requires understanding the challenges of implementation at scale and applying the best knowledge available to ensure effective and sustainable delivery to children and their caregivers. This publication summarizes the presentations and discussions from the workshop.

#### [Exploring the Role of Accreditation in Enhancing Quality and Innovation in Health Professions Education \(2016\)](#)

This workshop explored global shifts in society, health, health care, and education, and their potential effects on general principles of program accreditation across the continuum of health professional education.

Elizabeth Anne Kinsella and Evelyne Durocher

Occupational Justice and Its Related Concepts: An Historical and Thematic Scoping Review  
Ana Paula Serrata Malfitano, Rosangela Gomes da Mota de Souza, and Roseli Esquerdo Lopes

Occupational Experiences of Refugees and Asylum Seekers Resettling in Australia: A Narrative Review  
Jacinta Mayne, Daniel Lowrie, and Jessie Wilson

Critical Reflections on Participatory Action Research in a Prison Setting: Toward Occupational Justice  
Jeffrey L. Crabtree, Jarrod M. Wall, and David Ohm

Translating Occupational Justice Education Into Action: Reflections From an Exploratory Single Case Study  
Rebecca M. Aldrich, Norman A. White, and Brittany L. Connors

Ethical Tensions Related to Systemic Constraints: Occupational Alienation in Occupational Therapy Practice  
Evelyne Durocher, Elizabeth Anne Kinsella, Lisa McCorquodale, and Shanon Phelan

Latino Families' Experiences With Autism Services: Disparities, Capabilities, and Occupational Justice  
Amber M. Angell, Gelya Frank, and Olga Solomon

Illustrating the Importance of Critical Epistemology to Realize the Promise of Occupational Justice  
Lisette Farias, Debbie Laliberte Rudman, and Lilian Magalhães

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### Doctoral, Post-Doctoral and Research Training Opportunities

#### Driver Rehabilitation Specialist – Clinical Lecturer/Clinical Assistant Professor [Department of Occupational Therapy/ University of Florida](#)

The successful applicant for this full-time 12-month on-tenure track will engage in clinical practice in driving rehabilitation and contribute to research programs with a focus on driving rehabilitation assessment and/or intervention. Applicants must have a minimum of a master's degree (for the Clinical Lecturer position) or a PhD (for the Clinical Assistant Professor position) and be licensed/license-eligible as an occupational therapist in the state of Florida. Three years of driving rehabilitation experience is essential. Applicants must be a certified driver rehabilitation specialist (CDRS), or be eligible to complete the Association for Driver Rehabilitation Specialists (ADED) certification examination shortly after being hired.

[View the job posting online](#) and search by Job Number 498896. Application review will begin immediately and will continue until a suitable applicant pool has been established.

#### The Ford Foundation Fellowships for Life Sciences Research.

This year the program will award approximately 36 [dissertation fellowships](#), 24 [postdoctoral fellowships](#), and 60

[predoctoral fellowships](#). Fellowships are tenable at any fully accredited, non-proprietary (not for profit) U.S. institution of higher education. An applicant need not be accepted by the chosen institution at the time of application. Application deadline: Monday, **November 10, 2016**.

## Advancing Systemic Changes to Promote Healthy School Environments

Robert Wood Johnson Foundation seeks to advance systemic changes that embed health in school environments by supporting a collaborative, multipronged strategy with three complementary areas of work related to Research, Policy, and Strategic Action. [This Call for Qualifications \(CFQ\)](#) represents Phase I of a two-phase selection process designed to identify eligible organizations to lead each area of work, which include:

- Applied Research and Translation (one to two grants awarded) to use research to facilitate the implementation of practices and policies that generate healthy, safe, and nurturing school climates that help to reduce health disparities.
- Policy Analysis and Development (one to two grants awarded) to identify and elevate effective and equitable policies that generate healthy, safe, and nurturing school climates that help to reduce health disparities.
- Strategic Action and Alignment (one lead grantee with core partners) to expand support from decision-makers, practitioners, and other key stakeholders who will ultimately be responsible for establishing and supporting policy, implementing best practices, and embracing school-change efforts that address the real conditions that support or impede children's health and learning.

The process for selecting grantees to lead each body of work for this new effort will be conducted in two separate phases over a 12-month period.

[Phase I Call for Qualifications](#) is due **November 30, 2016**.

Phase II will be by invitation only to top-rated applicants who successfully meet the eligibility and qualifications criteria outlined in Phase I.

## Postdoctoral Fellow Position Washington University School of Medicine in St. Louis

One position is available for a [highly motivated PhD interested in translational occupational therapy research](#) in aging. The primary task of the postdoctoral research fellow will be to conduct research in the area of function and the environment for cognitively normal older adults aging in place. The focus of the research will be on identifying functional changes over time for older adults with and without prodromal Alzheimer disease and preventing falls among community dwelling older adults. The role involves working in a team-based environment and collaborating with different researchers on a range of projects. The research includes analysis and preparation of manuscripts for publication based on data from clinical studies, as well as the preparation and submission of grant proposals.

## Post-Doctoral Fellowship in Rehabilitation Outcomes Measurement Research at Boston University

[This Fellowship Program](#) is designed to provide unique opportunities for advanced training and experience in rehabilitation outcome measurement. The dynamic program focuses on recent innovations in outcome measurement such as computer adaptive testing for patient reported outcomes, advances in performance-based outcome measures, and technological developments that have allowed the creation of sophisticated instrumented outcome measures.

## PhD Program in Health and Rehabilitation Sciences at The Ohio State University

The Child & Adolescent Health, Rehabilitation, & Evaluation (CAHRE) Lab at The Ohio State University is seeking exceptional, experienced pediatric occupational therapists that are interested in completing a PhD in Health and Rehabilitation Sciences. They are currently conducting two NIH-funded RCTs of Pediatric Constraint-Induced Movement Therapy (PCIMT; R01-HD0683 & R01-HD074574) and are looking for pediatric practitioners. Students are fully funded and receive: 1) tuition, 2) stipend, and 3) health insurance. Interested therapists should submit a CV and letter of interest to Drs. [Andrew Persch](#) or [Amy Darragh](#).

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## Grants and Funding Opportunities

REACT (Rehabilitation Research Resource to Enhance Clinical Trials) Pilot Grant

## Opportunity

The central goal of the [REACT Center Pilot Studies Program](#) is to catalyze the success of medical rehabilitation researchers and interdisciplinary teams by providing consultation, seed funds, key expertise and resources for the conduct of innovative pilot projects, early-stage proof-of-concept studies, and utility studies needed to shape more definitive clinical trials. Call for submissions closes November 4, 2016.

## Robert Wood Johnson Foundation Health Policy Fellows

RWJF is looking for exceptional midcareer health professionals and behavioral and social scientists with an interest in health policy to apply for the [2017-2018 Health Policy Fellows program](#). Since 1973, this non-partisan fellowship offers exclusive, hands-on policy experience with the most influential congressional and executive offices in the nation's capital. The fellowship requires a minimum commitment of 12 months in Washington, D.C. Up to six awards of up to \$165,000 each will be made in 2017.

Application deadline: November 15, 2016

## US Department of Health and Human Services Grants

Search the [grants.gov website](#) for up to date information on grants that are available. Learn about [how to apply](#) for NIH grants.

## Conferences and Calls for Papers

### Call for Papers: Reproductive and Sexual Health of Women with Disability

[The Disability and Health Journal \(DHJO\)](#) is seeking submissions of original research (word count 4000) and brief reports (word count 2500) of research related to the sexual health and perinatal experiences of women with disability for the April 2017 issue. [Due date: December 5, 2016.](#)

### American College of Rheumatology Annual Conference (November 11-16, 2016, Washington, DC)

[For more information.](#)

### Society for Neuroscience Annual Conference (November 12-16, 2016, San Diego, California)

[For more information.](#)

### 5th Health and Wellbeing in Children, Youth, and Adults with Developmental Disabilities Conference (November 16-18 2016, Vancouver, BC, Canada)

The goal of [the conference](#) is to help clinicians and caregivers learn effective ways to work with individuals with developmental disabilities, their families, and to improve their quality of life experience.

### Gerontological Society of America Annual Scientific Meeting (November 16-20, 2016, New Orleans, Louisiana)

[This year's theme:](#) New Lens on Aging: Changing Attitudes, Expanding Possibilities

### 2nd World Disability and Rehabilitation Conference on 2017 (February 9-10, 2017, Colombo, Sri Lanka)

The conference theme is [A Spectrum of Opportunities: Overcoming Disability and Its Challenges](#). It will address the causes for the increase in number of the disabled persons, the perception of the society towards them, their deprived rights and the solutions to overcome this global phenomenon. [Researchers are invited to send abstracts for all modes of oral, poster and virtual presentations.](#)

Abstract submission deadline: December 15, 2016.

Early bird Registration Deadline: January 10, 2017.

### AOTA's 97th Annual Conference & Centennial Celebration (March 30-April 2, 2017,

Philadelphia, Pennsylvania)  
[For more information.](#)

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AOTF is a 501(c)(3) dedicated to advancing the science of occupational therapy to support people's full participation in meaningful life activities. Gifts to AOTF help us make a real difference through:

- Scholarships
- Research support including the Intervention Research Grants program
- Maintenance of the largest collection of occupational therapy resources in the country, the Wilma L. West Library.

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