



## Greetings to Research Resource Colleagues!

The health care debate is receiving a lot of press lately and rightfully so. The dialog is certainly of great importance to OT researchers and practitioners. I had the opportunity to attend a meeting at the National Academy of Medicine a few weeks ago where the conclusive final paper in the "[Vital Directions](#)" series was released. The NAM called on more than 150 leading experts across the country to assemble evidence-based strategies for advancing health and health care. This resulted in 19 topic-specific discussion papers published earlier and the [final compilation paper](#) just released. This non-partisan road map of essential changes that need to be made outlined four key priorities for action and four essential infrastructure needs.

While listening to the speakers at the meeting it became dear to me that OTs, with their unique perspective and skill set, have an important role to play in the essential changes suggested. Calls to empower people (clients/patients), activate communities, measure what matters most, and advance science are particularly in the wheelhouse of the OT profession. I thought the dialog represented in these 20 papers was required reading for all, so we have dedicated this "Research Resources" to this topic. I hope you find the content of value and will inform you as you plan that next research project or look for support to implement innovative evidence-based practice strategies.

In the coming months, Research Resources will take a closer look at each of these 19 topics.

Best wishes,

Scott Campbell, PhD

CEO

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Interested in sponsoring AOTF events at the AOTA conference in 2018 including the Breakfast with a Scholar and the State of the Science? Contact [Azalea Candelaria](#).

## *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](#).

### April 2017

#### Editorial

OTJR's Journey in Becoming a World-Class Journal  
Sherrilene Classen

#### Articles

Driving Intervention for Returning Combat Veterans  
Interim Analysis of a Randomized Controlled Trial  
Sherrilene Classen, Sandra Winter, Miriam Monahan, Abraham Yarney, Amanda Link Lutz, Kyle Platek, Charles Levy

International Occupational Therapy

## From the President of the National Academy of Medicine

Last month, as the nation awaited a vote on the proposed American Health Care Act, we released "[Vital Directions for Health and Health Care: Priorities from a National Academy of Medicine](#)," the conclusive final publication in our Vital Directions series. This publication, authored by the initiative's steering committee, synthesizes and prioritizes the advice of more than 150 experts around the country in 19 papers to provide a streamlined framework for progress. The framework recommends four key action priorities—pay for value, empower people, activate communities, and connect care—and four essential infrastructure needs—measure what matters most, modernize skills, accelerate real-world evidence, and advance science. The NAM Perspective and the accompanying special communication in the *Journal of the American Medical Association* are now available for download.

The health challenges facing our nation go far beyond insurance coverage. As policy makers consider what's next for health reform, we intend for the Vital Directions series to serve as a roadmap for measurable progress toward better health and well-being, high-value health care, and strong science and technology. We will be working hard in the coming months to share the Vital Directions framework with policy makers and stakeholders across sectors. Please join us by [signing up](#) for our mailing list.

Victor J. Dzau, MD  
President, National Academy of Medicine

[Vital Directions website](#)  
[Vital Directions final publication and access to papers:](#)

### Better Health and Well-Being

- Systems Strategies for Better Health Throughout the Life Course
- Addressing Social Determinants of Health and Health Disparities
- Preparing for Better Health and Health Care for an Aging Population
- Chronic Disease Prevention: Tobacco, Physical Activity, and Nutrition for a Healthy Start
- Improving Access to Effective Care for People Who Have Mental Health and Substance Use Disorders
- Advancing the Health of Communities and Populations

### High-Value Health Care

- Benefit Design to Promote Effective, Efficient, and Affordable Care
- Payment Reform for Better Value and Medical Innovation
- Competencies and Tools to Shift Payments from Volume to Value
- Tailoring Complex Care Management, Coordination, and Integration for High-Need, High-Cost Patients
- Realizing the Full Potential of Precision Medicine in Health and Health Care
- Fostering Transparency in Outcomes, Quality, Safety, and Costs
- The Democratization of Health Care
- Workforce for 21st Century Health and Health Care

### Strong Science & Technology

- Information Technology Interoperability and Use for Better Care and Evidence
- Data Acquisition, Curation, and Use for a Continuously Learning Health System
- Innovation in Development, Regulatory Review, and Use of Clinical Advances
- Targeted Research: Brain Disorders as an Example
- Training the Workforce for 21st Century Science

[YouTube videos of NAM panel presentations.](#)

## Doctoral, Post-Doctoral and Research Training Opportunities

Research Priorities  
A Delphi Study  
World Federation of Occupational Therapists, Lynette Mackenzie, Susan Coppola, Liliana Alvarez, Lolita Cibule, Sergey Maltsev, Siew Yim Loh, Teda Mlambo, Moses N. Ikiugu, Zdenka Pihlar, Sarinya Sriphetcharawut, Sue Baptiste, Richard Ledgerd

Psychometric Evaluation of the Occupation-Centered Intervention Assessment  
Vanessa Jewell, Noralyn Pickens

Qualitative Experience of Sleep in Individuals With Spinal Cord Injury  
Donald J. Fogelberg, Natalie E. Leland, Jeanine Blanchard, Timothy J. Rich, Florence A. Clark

Clarifying the Construct of Occupational Engagement for Occupational Therapy Practice  
Jennifer Kennedy, Jane A. Davis

Book Review: Driving simulation for assessment, intervention, and training: A guide for occupational therapy and health care professionals, by Classen, S. (Ed.)  
Melissa Knott, Bethan Blackburn, Hillary Hamilton, Bri Marshall, Nicole Mazgola, Aileen McAleese, Jocelyn Schubert, Andrea Trebilcock, Sherrilene Classen

### [2016 State of the Science Symposium Supplement](#)

Evidence-based Interventions for Increasing Work Participation for Persons with Various Disabilities: A Systematic Review  
Diane L. Smith, Katie Atmatzidis, Marisa Capogreco, Dominic Lloyd-Randolfi, Victoria Seman.

Journal of Occupational Rehabilitation

### Postdoctoral Fellow – The Lurie Institute for Disability Policy

The Lurie Institute for Disability Policy announces an opening in their postdoctoral research training program in disability policy research. This is a two-year fellowship under the mentorship of the faculty of the Heller School for Social Policy and Management to prepare scholars to conduct rigorous research that can be applied in today's complex policy environment.

Application must be submitted prior to May 31, 2017.

### Postdoctoral Fellow Opportunity - University of Florida

The Dept. of OT invites applications for a full-time postdoctoral fellow under the mentorship of Dr. Sherrilene Classen in multidisciplinary research with a focus on driving rehabilitation science. Applicants must have a PhD in Rehabilitation Science or a closely related field and are preferably licensed/license-eligible as an occupational therapist in the state of Florida.

### Summer Research Institute on Developing Behavioral Interventions (June 5-7, 2017, Baltimore, Maryland)

"Getting Started: Developing and Advancing Behavioral Interventions" The Summer Research Institute on Developing Behavioral Interventions, offered by the Johns Hopkins University School of Nursing Center for Innovative Care in Aging, is designed to help participants develop testable interventions that have the potential for implementation in practice environments and advance appropriate trial designs.

### Postdoctoral Fellowship in Multiple Sclerosis Research - Johns Hopkins University

The overall goals of this two-year postdoctoral research Fellowship funded by the National MS Society and Johns Hopkins Dept of Physical Medicine and Rehabilitation are to:

1. Train clinician-scientists who will go on to be leaders in the advancement of rehabilitative strategies for people with MS.
2. Equip trainees with the skills needed to become independent, grant-funded investigators.

This program will provide clinical and research training in MS-related rehabilitation science,

For more information, contact [Meghan Beier](#).

### 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 predinical 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.

### PostDoctoral 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](#).

# Grants and Funding Opportunities

## HealthSouth Call for Grant Applications

HealthSouth is offering research funding grant(s) totaling up to \$30,000 aimed at the investigation of the impact or effectiveness of therapy in the inpatient rehabilitation facility (IRF) post-acute care setting.

Deadline for submission: June 30, 2017.

## Two Calls for Proposals from RWJF

### New Connections: Increasing Diversity of RWJF Programming

New Connections is a career development program for early career researchers through grantmaking, mentorship, career development and networking. Application deadline: May 16, 2017.

### Forward Promise: Empowerment Projects

Forward Promise aims to promote opportunities for boys and young men of color (BYMOC) to heal, grow, and thrive in the face of chronic stress and trauma. Empowerment Projects seek to strengthen organizations that provide culturally relevant healing responses to trauma, and can partner with the youth-serving systems that touch BYMOC to advance new practices to prevent further traumatization. Awards will be made to organizations, not to individuals.

Optional Applicant Web Conference: April 20, 2017. Registration is required.

Proposal deadline: May 2, 2017.

## SSO:USA Student Research Grant in Occupational Science – Request for Proposals

The fund will grant one or more modest annual financial award(s) directly to students who are engaged in (or propose being engaged in) research that will enhance and enlarge the body of knowledge in occupational science.

Application deadline: April 30, 2017.

## Defense Health Program Psychological Health/Traumatic Brain Injury Research Program (PH/TBIRP)

The PH/TBIRP seeks to establish, fund, and integrate both individual and multi-agency research efforts that will lead to improved prevention, detection, and treatment of PH issues and TBI. It seeks to implement long-term strategies to develop knowledge and material products to reconstruct, rehabilitate, and provide definitive care for injured Service members. The intent of the PH/TBIRP CTRR is to focus on understanding the etiology, epidemiology, and natural history of TBI with the goal of improving clinical understanding of rehabilitation-relevant physiologic mechanisms; developing and validating rehabilitation outcomes or treatment strategies for management of TBI; and managing TBI-related sequelae, including pain and sensory, sensorimotor, and cognitive dysfunctions.

### Pipeline to Proposal (P2P) Awards Tier A Pre-Engagement/Community Projects

The P2P program now has two tiers. The first (Tier A) is designed to support the development of research partnerships as they identify a comparative clinical effectiveness research (CER) question (or series of questions) that is important to patients, researchers, and other members of the healthcare community. The second tier (Tier B) is designed to help research partnerships refine their Comparative CER questions and prepare an application for research funding. Funds available up to \$50,000.

Letter of Intent (LOI) Deadline: April 20, 2017.

Application Deadline: June 30, 2017.

## US Department of Health and Human Services Grants

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

## Conferences and Calls for Papers

### The 41st Brain Injury Rehabilitation Conference (May 4-5, 2017, Williamsburg, Virginia)

Known informally as the "[Williamsburg Brain Injury Conference](#)", this conference will provide a unique focus on practical solutions and interventions to improve brain injury rehabilitation practice.

### Canadian Institute for the Relief of Pain and Disability (June 1-3, 2017, British Columbia)

Safe, Healthy, and Productive Workplaces: Learning from Research and Practice.

This multidisciplinary conference brings together business and labor leadership, human resource managers, occupational health and safety professionals, frontline workers, public and private insurers, disability / wellness coordinators, health professionals, policy-makers, and academic researchers (business, health sciences) who play a role in creating and sustaining safe, healthy, and productive workplaces to learn from current research and practice.

[American Diabetes Association Conference \(June 9-13, 2017, San Diego, California\)](#)

[Canadian Occupational Therapy Conference \(June 21-24, 2017, Charlottetown, Prince Edward Island\)](#)

[PHC 2017 - 4th Annual Public Health Conference \(July 5-7, 2017, Bangkok, Thailand\)](#)

Tomorrow People Organization is presenting this international conference targeting government officials and policy makers, NGOs, graduate students, company reps, and scholars. Oral, post, and virtual presentations are welcome and will be published in a dedicated ISBN publication of PHC 2017 Conference Proceedings. [Deadline: June 1, 2017.](#)

[Down Syndrome Medical Interest Group-USA Annual Symposium: \(July 21, 2017, Sacramento, California\)](#)

This symposium provides an interdisciplinary forum for sharing of knowledge and experiences related to clinical care of children and adults with Down syndrome, clinical research related to Down syndrome, and development of Down syndrome clinics.

[Human Animal Bond and Animal Assisted Therapy Three Day Summit \(August 12-14, 2017, Rochester, Michigan\)](#)

Industry leaders from across the country will come together and discuss standards of practice and ethical considerations in the field of Human Animal Bond and Animal Assisted Therapy. This event will cover ethics in the industry, legitimizing the field, animal welfare, and establishing best practices, which will serve as the catalyst for future practice, research and publication opportunities.

[Southwest Conference on Disability 2017 \(October 5-8, 2017, Albuquerque, New Mexico\)](#)

Main conference theme: The Intersection of Disability and Other Underserved Populations. Special emphasis themes: Disability in Native America: Causes, Impacts, Solutions and Addressing the Intersections of Adversity and Disability Prenatally and in Early Childhood: Research, Prevention, Intervention and Capacity-Building. Deadline for proposals is May 30, 2017.

[Pacific Rim International Conference on Disability and Diversity \(October 9-11, 2017, Honolulu, Hawaii\)](#)

PRICDD encourages and respects voices from "diverse" perspectives across numerous areas, including: voices from persons representing all disability areas; experiences of family members and supporters across all disability and diversity areas; responsiveness to diverse cultural and language differences; evidence of researchers and academics studying diversity and disability; stories of persons providing powerful lessons; examples of program providers, and; action plans to meet human and social needs in a globalized world. Call for Papers Deadline: June 16, 2017.

[5th International Institute on Kielhofner's Model of Human Occupation \(MOHO\) \(October 14-15, 2017, Houston, Texas\)](#)

[MOHO theme: Perspectives on Client-Centered Practice](#)

Call for Papers: February 1-April 30, 2017.

[The 16th Annual Research Conference of the Society for the Study of Occupation: USA \(October 19-21, 2017, Seattle, Washington\)](#)

[SSO:USA theme for 2017: Participation: People, Places & Performances](#)

[CAG2017 \(October 19-21, 2017, Winnipeg, Manitoba\)](#)

[Canadian Association on Gerontology 46th Annual Scientific & Educational Meeting](#) theme: Evidence for Action in an Aging World

Abstracts are due April 14, 2017.

[ACRM 94th Anniversary Conference \(October 23-28, 2017, Atlanta, Georgia\)](#)

[American Congress of Rehabilitation Medicine conference](#) theme: Progress in Rehabilitation Research – Translation to Clinical Practice

[ENOTHE 2017 Meeting \(October 26-28, 2017 Zagreb, Croatia\)](#)

European Network of OT in Higher Education 2017 conference themes: global health trends, education and training, innovation and future OT practice. Abstract deadline: May 1, 2017.

[AOTA Education Summit: \(October 27-28, 2017, Ft. Worth, Texas\)](#)

[AOTA/NBCOT National Student Conclave \(November 3-4, 2017, Birmingham, Alabama\)](#)

[American Public Health Association \(APHA\) 145th Annual Meeting \(November 4-8, 2017, Atlanta, Georgia\)](#)

Meeting theme: Creating the Healthiest Nation: Climate Changes Health.

[Society for Neuroscience \(SfN\) 2017 \(November 11-15, 2017, Washington, DC\)](#)

[The SfN 47th annual meeting, Neuroscience 2017](#), is the world's largest neuroscience conference for scientists and physicians devoted to understanding the brain and nervous system.

[AOTA School Based Specialty Conference \(December 1-2, 2017, Orlando, Florida\)](#)

[AOTA Annual Conference & Expo \(April 19-22, 2018, Salt Lake City, Utah\)](#)

(pre-conference institutes: April 18)

[Call for papers: May 1, 2017- June 8, 2017](#)

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## News and Other Resources

### [Webinar Series on the AOTF Intervention Research Grants](#)

Pi Theta Epsilon-Omicron Chapter at Boston University presents an "AOTF Intervention Research Grant Recipients Webinar Series". The first webinar is on Tuesday, April 18 at 5:30 p.m. - 6:30 p.m. EDT.

[Register at: https://tinyurl.com/PTEWebinar0](https://tinyurl.com/PTEWebinar0)

### [BrainAttack! 2017 Saturday, June 10, 2017](#)

Personalized Medicine: Individualizing the Therapeutic Window for Acute Stroke

presented by Stroke and Cerebrovascular Center, Washington University School of Medicine.

### [Disability Stigma and Your Patients](#)

The University of Washington Healthy Aging Rehabilitation Research Training Center (RRTC) has released a fact sheet as a guide for health care providers on how to have respectful, stigma-free interactions with their patients.

### [Canadian Institute for the Relief of Pain and Disability \(CIRPD\) Webinar Series](#)

CIRPD is currently running two research-based, webinar series; chronic pain and return to work. Each series has upcoming, live webinars as well as a library of webinar recordings.

### [New or soon to be implemented NIH Grant Policies](#)

[from the NIH Grant website.](#)

### [Advice from NIH on resubmitting grant applications](#)

When applicants receive their summary statement resulting from the review of an application that was assigned a score outside of the ICs funding range, there are important decisions to be made. What is the likelihood that an application like this one will be funded? If you resubmit the application, what changes might improve the chances for a successful resubmission?

[Here's some advice from NIH.](#)



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

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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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