Greetings and Salutations to the OT community, scholars, practitioners, and stakeholders

Once more, I am bringing you a topic of personal importance. May is Celiac Awareness Month. While our occupational therapy research community continues to add to the body of knowledge in various areas of scholarship, I believe this is a space for the research community to consider. This subject requires our attention. Our profession is unparalleled in investigating health management, maintenance, and quality of life. We must consider areas related to diet and nutritional challenges of those living with conditions such as inflammatory bowel disorders, Celiac Disease, and FPIES (Food Protein-Induced Enterocolitis). I realize this may be the first time many of you have heard of FPIES. My knowledge comes from a colleague and student-led focus group. My thanks to those individuals are below. Their project outcomes consisted of very eye opening stakeholder feedback. Many families shared not only the impact on health and wellness but other areas aligning with occupational therapy's scope of practice. They expressed challenges with participating in activities of daily living, and social interaction, due to dietary restrictions, anxiety secondary to symptomatology, and secondary conditions such as orthopedic and sensory processing disorders.

The impact on participation appears to relate to similar conditions being exposed for those with Autism Spectrum Disorder. As you may know, there is a correlation with inflammatory bowel disease. Autism research continues to highlight the impact of gut health on functional abilities. To this end, it is crucial that the occupational therapy community identifies methods to enhance evidence-based practice to address the gap in literature. I encourage you to review the resources below.

In addition to the provided citations, consider visiting the following sites. https://www.fpies.org/ https://celiac.org/ https://www.crohnscolitisfoundation.org/

I leave you all with the same invitation as last month's Research Resources. Please feel free to reach out and connect with us here at the Foundation! I would love to hear if you have topics that could inform our constituents. We also desire any stories you have related to AOTF funding or support received over the years. Please send your emails to vgibbs@aotf.org.

(Special thanks to Annette Mestern, Suzanne Reynolds, Jenna Baratta, and Christian Klumpp for sharing their experiences and knowledge with FPIES)

V. Gibbs
Inflammatory Bowel Disease, Celiac Disease, and FPIES: effects on activities of daily living, social and occupational participation, and quality of life of children and adolescents


Grants and Funding Opportunities

NIH Funding

- **Disability and Rehabilitation Research Projects (DRRP): Assistive Technology to Promote Independence and Community Living (Development)** (HHS-2019-ACL-NIDILRR-DPGE-0355)
  The goal of this DRRP is to plan and conduct research, demonstration projects, training, and related activities, including international activities, to develop methods, procedures, and rehabilitation technology that maximize the full inclusion and integration into society, employment, independent living, family support, and economic and social self-sufficiency of individuals with disabilities, especially individuals with the most severe disabilities, and to improve the effectiveness of services authorized under the Rehabilitation Act of 1973, as amended (Rehabilitation Act). Under this particular DRRP priority, applicants must propose a development project that is aimed at improving technology solutions to improve assistive technology to promote independence and community living outcomes of people with disabilities. NIDILRR plans to make three DRRP awards under this grant competition. HHS is inviting both research applications and development applications. This forecast is for a Funding Opportunity Announcement for DRRP development projects toward technology solutions to promote independence and community living outcomes of people with disabilities -- with a particular emphasis on seniors with disabilities.
  Closing date for applications: **June 17, 2019**.

- **National Library of Medicine**
  In 2019, the National Library of Medicine (NLM) has about $64 million in funding for data science and biomedical informatics projects.

- **National Center for Complementary and Integrative Health (NCCIH)**
  NCCIH conducts and supports research, and provides information about complementary health products and practices. Among the many topics they fund are studies involving yoga, tai chi, cognitive behavior therapy, mind-body interactions and many more.

- **Medical Rehabilitation Research Resource (P2C Clinical Trial Optional) (RFA-HD-20-004)**
  This is the renewal of a Funding Opportunity Announcement (FOA), issued by NICHD, NINDS, NIBIB, NIDCD, NCCIH, and NINR, NIH, to invite grant applications from institutions/organizations that propose to build a research infrastructure center to promote external collaboration with the medical rehabilitation community. The aim of this FOA is to create a national network of research centers that provide access to collateral expertise in biomedical, behavioral, engineering, and/or psychosocial fields that are particularly relevant to medical rehabilitation research and the needs of people with chronic physical disabilities. Specifically, the NIH is interested in addressing gaps in the rehabilitation research portfolio and is particularly interested in the following high-priority areas: pediatric rehabilitation; personalized medicine approaches; family, caregiver, and community support; implementation and dissemination research; clinical trial design; strategies to explore and validate combination therapies; and, technology to track real-world outcomes.
  Letter of Intent Deadline: **May 27, 2019**.

- **Research Project Grants in Pediatric Rehabilitation (R01 Clinical Trial Optional) (RFA-HD-20-005)**
  In this funding opportunity announcement (FOA), the National Center for Medical Rehabilitation Research within NICHD invites applications for research project grants addressing the rehabilitation needs of children with chronic, physical disabilities.
  Application Deadline: **June 27, 2019**.

US Department of Health and Human Services Grants

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

News and Resources

**Trans-NIH Research Plan on Rehabilitation - Request for Information**

NIH is mandated by Congress to review and update the trans-NIH Research Plan on Rehabilitation every five years. The plan is responsible for setting priorities for rehabilitation research across all NIH institutes and centers. The plan is also responsible for collaborating and coordinating rehabilitation research priorities with other federal agencies (NIDILRR, NSF, DOD, VA, etc).

The current plan, approved in 2016, is attached for your review. It is now time to restart this process so that it may be complete by 2021.
Steps for the review process:

1. There is currently a request for information on what the scope and structure of the new plan should be.
2. Later, there will be requests for comments on the drafts of the research plan at several points.
3. A state of the science/research planning conference has been scheduled for October 2020.

Deadline for comments is June 17, 2019.

Invitation for Input on topics for the 2020 National Research Summit on Care, Services, and Supports for Persons with Dementia and their Caregivers.

The purpose of this Request for Information (RFI) is to invite comments and suggestions for the second National Research Summit on Care, Services, & Supports for Persons with Dementia and their Caregivers, set to occur on March 24 & 25, 2020. The National Institute on Aging (NIA), in conjunction with the Department of Health and Human Services as part of the National Alzheimer's Project Act (NAPA), seeks input on topics of consideration from its stakeholders, including persons living with dementia, caregivers, members of the scientific community, academic institutions, the private sector, health professionals, professional societies, advocacy groups, patient communities, as well as other interested members of the public. Response deadline: June 28, 2019.

Supported Decision Making And Independence After Brain Injury (Live Webinar)(November 6, 2019)

How can supported decision making be used to help people with brain injury live as independently as possible? This webinar will discuss the concept of Supported Decision Making, how it can be implemented, and what resources and information are available. Registration closes November 4, 2019.

Boston Rehabilitative Impairment Study of the Elderly (Boston RISE), 2009-2014 (ICPSR 37045)

The Center for Large Data in Rehabilitation Research (CLDR) announces the availability of the Boston Rehabilitative Impairment Study of the Elderly (Boston RISE) dataset for secondary analysis. Boston RISE is a prospective cohort study of older primary care patients. Boston RISE was a prospective cohort study of older primary care patients, aged 65 years and older, who were at risk for declining mobility and disability at baseline. The study was designed to investigate which combinations of neuromuscular impairments are most responsible for mobility decline and disability over 2 years of follow up.

ACRM Webinar Library

The ACRM Training Institute Committee has launched the ACRM Webinar Library. ACRM currently supports any community group that wishes to host educational webinars on topics of interest to their members. These webinars are available in one location -- the Resources tab on ACRM.org -- with 24/7 public access.

MentorSpace - a new free resource from SAGE Publishing

Sage recently launched MentorSpace, a free-to-access online community space that allows users to tap into the wisdom of those who have executed a specific aspect of the research process and want to share their knowledge with others. The site is a place for users to connect, share insights, learn from their colleagues, and broaden their professional networks.

A resource for undergraduate, graduate, and post-doc students, as well as researchers, instructors, and authors in the social and behavioral research field, MentorSpace content types include:

- "Methods in Action"- posts that describe a specific technique or report on particular research efforts that explore the methodology or innovation used
- "What I learned about doing research"- posts that describe the circumstances surrounding a research effort including key obstacles and takeaways. "What I learned about teaching research"- tips for teaching courses in the methods field
- Interviews - posts that examine problem solving in research, focusing on how to critically approach a problem and what steps to use

New CDC funding will expand knowledge about children with autism spectrum disorder

CDC has launched a new phase of funding for the Autism and Developmental Disabilities Monitoring (ADDM)
Network, the only collaborative network to monitor the number and characteristics of children with autism spectrum disorder (ASD) and other developmental disabilities in multiple communities throughout the United States. Over the next four years, CDC will invest more than $16 million to enhance tracking at nine sites previously included in the ADDM Network, and to launch one new site. All 10 sites will track ASD among 4-year-old and 8-year-old children. One site will complete a follow-up of 16-year-old adolescents who were included in the ADDM Network in surveillance years 2010 and 2012, when they were 8 years old.

NIH News and Links

- Update on NIH’s efforts to address sexual harassment in science
- Biosketch help
- Revised NIH Grant Policy Statement for 2019
- New Video Provides Overview of New NIH Policies on Human Subjects Research and Clinical Trials
- NIH Grant website
- Advice from NIH on resubmitting grant applications
- Mentored Research Scientist Development Award (Parent K01)
- NIH Pathway to Independence Award (Parent K99/R00)
- Independent Scientist Award (Parent K02)
- Midcareer Investigator Award in Patient-Oriented Research (Parent K24)

Doctoral, Postdoctoral, and Research Training Opportunities

Secondary Analysis in Disability and Rehabilitation Research Summer Workshop (June 24-25, 2019, Ann Arbor, Michigan)
This free workshop, sponsored by the Inter-university Consortium for Political and Social Research (ICPSR) at the University of Michigan and the Center for Large Data Research and Data Sharing in Rehabilitation (CLDR) at the University of Texas Medical Branch, will introduce participants to secondary data analysis opportunities in disability and rehabilitation research.
Application deadline: May 20, 2019.

Training in Grantsmanship for Rehabilitation Research (TIGRR) (January 7-11, 2020, Isle of Palms, South Carolina)
The application period for mentees is July 1 through August 7, 2019. Selected mentees will come prepared to complete the specific aims for a grant proposal for submission to the NIH, U.S. Department of Veterans Affairs, National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR), and other agencies funding rehabilitation research. They will bring together a nationally recognized group of mentors and consultants as faculty, including representatives of federal funding agencies.

Cultural Competency in Rehabilitation (Live Webinar) (October 24, 2019, 3 p.m. ET)
What is cultural competency and why is it important in healthcare? Why is it relevant in the rehabilitation workplace? How can individuals and organizations address the challenges that cultural sensitivity poses? Christina Papadimitriou, PhD, of Oakland University and George Washington University, describes cultural competency, sensitivity, and humility as necessary principles and practices in responding to cultural diversity in rehabilitation in this webinar presented by the Brain Injury Association of America. Registration closes October 22, 2019. Includes 1 ACBIS CEU.

Supported Decision Making And Independence After Brain Injury (Live Webinar) (November 6, 2019, 3 p.m. ET)
Figuring out the appropriate level of support that a person with a brain injury needs can be challenging. Families and providers may struggle to understand the range of options available to help a person make decisions about his or her life. Too often it is assumed that a person either lives independently or requires a guardianship or conservatorship. The Brain Injury Association of America webinar featuring Ned Solomon, Director, Partners in Policy, Tennessee Council of Developmental Disabilities, will discuss the concept of Supported Decision Making, how it can be implemented, and what resources and information are available. Registration closes November 4, 2019, EST. Includes 1 ACBIS CEU.

Rehabilitation Research Career Development Program (RRCD) -- NIH K12 Positions
The goal of the program (presented by UTMB with UF and USC) is to provide OTs and PTs (with postdoctoral or related research experience) with the skills and research experience necessary to become independent
investigators and future academic and scientific leaders in their professions. Scholars will receive mentored training in:

- Aging & geriatric rehabilitation (UF, USC, UTMB)
- Neuroscience & neurorehabilitation (UF, USC, UTMB)
- Muscle biology, exercise, physical activity, musculoskeletal rehabilitation (UF, USC, UTMB)
- Biomedical imaging & engineering, virtual reality, assistive technology (UF, USC)
- Developmental disorders, pediatric rehabilitation (UF, USC)
- Health services, prevention, wellness, health disparities, community integration, quality of life research (UF, USC, UTMB)
- Chronic pain, cognitive rehabilitation, behavioral and psychosocial support (UF, USC, UTMB)

Send any questions or requests to: rehab.info@utmb.edu

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**Publications**

**Strengthening the Connection between Health Professions Education and Practice**
This workshop, held by the Academies of Sciences, Engineering, and Medicine's Global Forum on Innovation in Health Professional Education, explored methods and methodology for bridging health professions education and practice in ways that improve information flow between learning and application. The workshop also explored various models of training by bringing together multiple health professions across the education-to-practice continuum.

**Functional Assessment for Adults with Disabilities**
The U.S. Social Security Administration (SSA) provides monetary benefits to eligible people with disabilities through its Social Security Disability Insurance (SSDI) and Supplemental Security Income (SSI) programs. As of December 2017, SSDI had approximately 10.4 million beneficiaries, and SSI served about 7.1 million recipients who were classified as blind or disabled. With support from SSA, the National Academies of Sciences, Engineering, and Medicine convened an expert committee to look at ways to collect information about a person's physical and mental functional abilities relevant to work requirements. The resulting report lays out the committee's findings and conclusions.

**Evaluation of the Disability Determination Process for Traumatic Brain Injury in Veterans**
At the mandate of the U.S. Congress, the Department of Veterans Affairs (VA) contracted with the National Academies of Sciences, Engineering, and Medicine to convene a committee to review the process by which the VA assesses impairments relating to TBI for purposes of awarding disability compensation. The resulting report outlines the committee's findings and provides recommendations to the VA related to the health care specialists who diagnose TBI; the adequacy of the tools used by VA to provide clinical examinations and disability ratings for TBI; and the adjudication process (the overall process used to evaluate for disability compensation, from submission of claims through appeals).

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**Conferences and Calls for Papers**

**Vestibular-Oriented Research Meeting (May 19-22, 2019, Dayton, Ohio)**
This meeting will unite the international vestibular research community unifying their diverse transdisciplinary specialties including audiologists, neuroengineers, neurologists, neuroscientists, otologists, occupational therapists, physical therapists, and scientists.
Content will focus on the aspects of vestibular function, including but not limited to: mechanisms and anatomy of the vestibular periphery; information processing; visual-vestibular integration; behavioral research, including perception, vestibulo-ocular reflexes and balance; aging; and vestibular systems modeling and neuroengineering.

**2019 Occupational Therapy Summit of Scholars (June 20-June 22, 2019, Charleston, South**
Presented by the Medical University of South Carolina's Division of Occupational Therapy, this Summit is focused on advancing the scientific foundation of occupational therapy by:

- bringing OT scholars together to share their research and obtain feedback;
- providing a venue for scientists to network, develop new contacts, and formulate innovative ideas to advance the field;
- offering opportunity to mentor young scientists; and
- building knowledge of occupation and health.

This year's Summit symposia will center around the theme "Imagine your research trajectory: Boosting rigor and innovation."

The Summer Institute of Future Scientists in Occupational Therapy, presented by AOTF and AOTA, will introduce select students to a career in research, connect them with mentors in the occupational therapy scientific community, and immerse them in a research-focused professional experience. Students will attend the one-day Institute on June 20, 2019 and the 2-day Occupational Therapy Summit of Scholars on June 21-22, 2019.

The theme for 2019 is Children, Young People & Families -- Learning Through Doing

Canadian Stroke Congress (October 3-5, 2019, Ottawa, Canada)
Experts share the latest research findings, clinical innovations, exchange ideas, and make the connections which will change the future of stroke.
Abstract deadline: April 30, 2019

11th Annual Health Literacy Research Conference (October 27-30, 2019, San Diego, California)
Researchers, educators and clinicians interested in improving communication in healthcare.

2019 Online Knowledge Translation (KT) Conference (October 28, 30, November 1, 1:00 pm - 5:00 pm ET)
This year's conference theme is Innovative KT Strategies That Work. The conference will bring together research-based KT tools and strategies to increase the use of research findings. Presentations will address a range of effective and innovative approaches to translating, disseminating, and using knowledge and will describe methods designed to measure KT outcomes. Registration is free and will open this summer.

2019 American Public Health Association Meeting and Expo (November 2-6, 2019, Philadelphia, Pennsylvania)
Creating the Healthiest Nation: For science. For action. For health.

ACRM 96th Annual Conference (November 5-8, 2019, Chicago, Illinois)
Core conference: November 5-8, 2019: Plenaries, hundreds of educational sessions, papers, posters, ACRM Community Meetings, receptions, networking, ACRM Rehab EXPO.
Pre-conference: November 3-5, 2019: Dozens of Instructional Courses, Cognitive Rehabilitation Training, ACBIS Training, Early Career Development Course.
Call for Late-Breaking Research: Opens May 13, closes June 18, 2019.

22nd International 3S Symposium: Sense + SenseABILITY (November 15-16, 2019, Bethesda, Maryland)
This year's STAR Institute 3S Symposium is all about shaping human development: sensory processing and sensory motor experience and their impact on development of sense of self and self-agency. A conference for all those working in sensory processing and integration across the lifespan; child development and education; and with neurodiverse populations. Symposium will be livestreamed.

Experiential Design - Rethinking Relations Between People, Objects and Environments Conference (January 16-17, 2020, Tallahassee, Florida)
Design - Wellbeing - Education - Accessibility This interdisciplinary event will link artists, designers, architects, and urbanists with health professionals, psychologists, and accessibility specialists to explore essential overlaps between these areas.
Volunteer Opportunities

Occupational Therapists Needed in India
Multi-disciplinary team (OT, PT, speech therapy, special ed and psychology) that works with children with development disorders seeks volunteer Occupational Therapists. All therapists at this clinic are Masters level trained but they welcome international volunteers to share skills in assessment, intervention, and working with parents. This clinic is in one of the most beautiful and friendly parts of India with beautiful coastline and hills. To apply: Read NGOabroad website and send questionnaire and resume to: info@NGOabroad.com. Apply immediately.

www.aotf.org  aotf@aotf.org

AOTF is a 501(c)(3) dedicated to advancing the science of occupational therapy to support people’s full participation in meaningful life activities.

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