

TRAVIS T. THREATS, Ph.D., CCC-SLP

Department of Speech, Language & Hearing Sciences
Saint Louis University
McGannon Hall, Suite 220
3750 Lindell Blvd.

Distinguished Scholar and Fellow, National Academies of Practice, inducted in 2019

Full Member, Sigma Xi, The Scientific Research Honor Society, inducted in 2013

Visiting professor, University of Hong Kong, Hong Kong, China, 2012

Certificate of Recognition for Outstanding Contribution in International Achievement, American Speech-Language-Hearing Association (ASHA), 2012

Excellence in Health Care award, St. Louis American Foundation, 2010

Fellow, American Speech-Language-Hearing Association (ASHA), 2008

Visiting Adams Scholar, Department of Education, Indiana State University, Terre Haute, Indiana for Fall and Spring Semester of 2002-2003 school year

Visiting Assistant Professor, Department of Communication Sciences and Disorders,
Saint Louis University, October 1996 to September 1997

Adjunct Assistant Professor, Fontbonne College, St. Louis, MO, Spring, 1996

Regional Rehabilitation Director, Gateway Region, Life Care Centers of America,
November 1995 to September 1996

Program Manager, Division of Audiology and Speech-Language Pathology, Department
of Rehabilitation Services, University Hospitals of Cleveland

Patel, R., **Threats, T.** (2016). One's voice: a central component of Personal Factors in AAC. *Perspectives on Augmentative and Alternative Communication*, 1(3), 94-98.

Huer, M., **Threats, T.** (2016). Shared Responsibilities for Full Participation in Society: Planning Further Integration of the ICF into AAC. *Perspectives in Augmentative and Alternative Communication*, 1(3), 83-93.

Ciccia, A. & **Threats, T.** (2015). The role of contextual variables in the rehabilitation of adolescent survivors of TBI: Emerging themes identified through modified narrative review. *International Journal of Language & Communication Disorders*. 00(0), 1-16.

Threats, T. (2012). Use of ICF for guiding Patient Reported Outcome Measures. *Perspectives on Neurophysiology and Neurogenic Speech and Language Disorders*(22), 128-135.

Threats, T. (2010). The ICF framework and third party disability: Application to the spouses of persons with aphasia. *Topics in Language Disorders*. 17 (6), 451-457.

Threats, T. (2010). Application of the WHO ICF and ICF-CY to communication disability. *Revista de Logopedia, Foniatría y Audiología*, 30(1), 34-47.

Threats, T. (2010). The complexity of social/cultural dimensions in communication disorders. *Folia Phoniatica et Logopaedica*, 62 (4), 158-165.

Threats, T. (2010). The ICF and speech-language pathology: Aspiring to a fuller realization of ethical and moral issues. *International Journal of Speech-Language Pathology*, 12(2), 87-93.

Threats, T. (2009). Severe aphasia: Possible contributions of using the ICF in assessment. *Perspectives on Neurophysiology and Neurogenic Speech and Language Disorders*, 19, 7-14 .

Threats, T. (2008). Use of the ICF for clinical practice in speech-language pathology, *International Journal of Speech-Language Pathology*, 10 (1), 50 – 60.

Mulhorn, K. & **Threats, T.** (2008). Speech, hearing, and communication across five national disability surveys: Results of a DISTAB study using the ICF to compare prevalence patterns, *International Journal of Speech-Language Pathology*, 10 (1), 61 – 71.

McLeod, S. & **Threats, T.** (2008). The ICF-CY and children with communication disabilities. *International Journal of Speech-Language Pathology*, 10 (1), 92 – 109.

Kagan, A., Simmons-Mackie, N., Rowland, A., Huijbregts, M., Shumway, E., McEwen, S., **Threats, T.**, & Sharp, S. (2008). Counting what counts: A framework for capturing real-life outcomes of aphasia intervention. *Aphasiology*, 22 (3), 258-280.

Threats, T. (2007). The use of the ICF in dysphagia management. *Seminars in Speech and Language*, 28 (4), 323-333.

Threats, T. (2007). Access for persons with neurogenic communication disorders: Influences of Personal and Environmental Factors of the ICF. *Aphasiology*, 21 (1), 67-80.

Smiley, D. & **Threats, T.** (2006). Audiologists and speech-language pathologists working together to serve children who are deaf/hard of hearing in rural communities. *Perspectives on communication disorders and sciences in culturally and linguistically diverse populations*, 13 (3), 24-28.

Threats, T. (2006). Towards an international framework for communication disorders: Use of the ICF. *Journal of Communication Disorders*, 39, 251-265.

Threats, T. (2005). ICF and QOL: a partnership. *Perspectives on Neurophysiology and Neurogenic Speech and Language Disorders*, 15(4), 4-6.

Threats, T. (2005) Culturally sensitive care in the health care setting. *Perspectives on communication disorders and sciences in culturally and linguistically diverse populations*, 12(3), 3-5.

Peterson, D. & ierso (.)5 (m1[t]-2 (1 (i)-1 pnm1[t]-2 (I)2 (kt0)- &y1um1[t n dulce

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Peterson, D. & **Threats, T**

Threats, T. (2005). Exploring all aspects of the ICF framework with aphasia: A commentary on Ross and Wertz, "Advancing appraisal: Aphasia and the WHO." *Aphasiology*, 19(1), 879-885.

Robey, R., Apel, K, Dollaghan, C., Elmo, W., Hall, N., Helfer, T., Moeller, M., **Threats, T.**, Hooper, C, & Kent, R (2004) *A report of the joint committee of evidence based practice*. Rockville, MD: ASHA.

Threats, T. (2002). The Use of the International Classification of Functioning, Disability, and Health as a framework for evaluation and treatment of persons with severe aphasia. Abstracts of the 10th International Aphasia Rehabilitation Conference 24-26 July, 2002, Brisbane, Australia, *Brain Impairment*, Vol. 3 (2), 148.

Threats, T. (2002) Does speech therapy work? *Illinois Speech-Language-Hearing Newsletter*. June 2002.

Threats, T. (2001). New classification will aid assessment and intervention. *The ASHA Leader*, 6 (18), 12-13.

Threats, T. (1997). Dysphagia practicum for students. *Special Interest Division Newsletter*, 7(3), 14-17. American Speech-Language-Hearing Association.

Significant contribution to professional organization publications

World Health Organization. *World Report on Disability and Rehabilitation* (2011), Cited in book as Contributor for "Rehabilitation" chapter.

American Speech-Language-Hearing Association. (2004). *Preferred practice patterns for the profession of speech-language pathology*. Available at: <http://www.asha.org/members/deskref-journals/deskref/default>. Noted in publication for contribution of the use of the ICF throughout the document.

American Speech-Language-Hearing Association (ASHA) (2003). *Scope of Practice for Audiology*. ASHA: Rockville, MD. Worked directly with the ASHA Ad Hoc committee on this document on the sections dealing with the description of the ICF and the incorporation of the framework throughout the document.

American Speech-Language-Hearing Association (ASHA) (2001). *Scope of Practice for Speech-Language Pathology*. ASHA: Rockville, MD. Worked directly with the ASHA Ad Hoc committee on this document on the sections dealing with the description of the ICF and the incorporation of the framework throughout the document.

GRANT AWARDS/CONTRACTS

Prospective study in ataxia-telangiectasia (A-T)

Consultant, with Principal Investigator, Howard Lederman, M.D. Johns Hopkins University School of Medicine. Grant funded from the federal Food and Drug Administration Research (FDA). This grant is a natural history study of A-T, one purpose of which is to further develop a functional life scale using the FDA Patient Reported Outcomes guidelines to measure the effectiveness of future medical interventions. Period: 2022-2026.

Methods to Improve Clinical Trials in A-T- 1R21TR003534-01.

Consultant, with Principal Investigator, Maureen Lefton-Greif, Ph.D. Johns Hopkins University School of Medicine. Grant funded from National Institutes of Health. This project is to develop a scale for caregivers of individuals with Ataxia-Telangiectasia

A Three-Tiered Approach to Disability Awareness for People with Disability in Afghanistan.
Mentor/Trainer

Threats, T. Evidence-based practice and the International Classification of Functioning, Disability, and Health (ICF). Presentation to the Philippine Association of Speech Pathologists convention, Manila, Philippines, 2018.

Threats, T. Innovative research paradigms for communication disorders. Presentation to the Philippine Association of Speech Pathologists convention, Manila, Philippines, 2018.

Threats, T. ICF and Evidence Based Practice: A partnership for scientific practice. Keynote and opening address at Summerfest: Making Communication Science Work at the University of Hong Kong, Hong Kong, China, 2012.

Threats, T. & Hooper, T. Applications of the ICF in speech-language pathology. Seminar at North American Collaborating Center (NACC) Conference: Enhancing our Understanding of the ICF at the US National Institutes of Health in Bethesda, MD., 2010.

Threats, T. The social and cultural complexities of communication. Keynote address at International Association of Logopedists and Phoniatrists (IALP) conference, Athens, Greece, 2010.

Threats, T. Ethical goal setting: Challenges and rewards

Seminar given at New Zealand Speech-Language Therapists' Association Biennial Conference, Christchurch, New Zealand, 2006.

Threats, T. & Larkins, B. ICF assessment, goal setting, and quality of life

Seminar given at New Zealand Speech-Language Therapists' Association Biennial Conference, Christchurch, New Zealand, 2006.

Threats, T. The International Classification of Functioning, Disability, and Health (ICF): Implications for Afghanistan. Presentation given to disability advocates from Afghanistan as part of program sponsored by the US Department of State. St. Louis, MO, 2006.

Threats, T. Dysphagia as a disability: A World Health Organization framework.

Seminar given at Dysphagia Research Society Conference, Scottsdale, AZ, 2006.

Reed, G., Bufka, L., Saleeby, P., Stark, S., **Threats, T.**, Brandt, D. Health professions' manual for ICF: Results of clinician field trials. Presentation at 2003 Meeting of WHO Collaborating Centres for the Family of International Classifications. Cologne, Germany, 2003.

Threats, T. Clinical and research use of International Classification of Functioning, Disability, and Health (ICF). Presentation sponsored by the Heart and Stroke Foundation of Ontario to area therapists, administrators, and researchers, Toronto, Canada, 2002.

Threats, T. Evidenced Based Research: A World Health Organization Perspective

Presentation given at International Stroke Conference, San Antonio, TX, 2002.

Threats, T. Input to the ICF, Beta-2 field trials for communication disorders.

Presentation to the Seventh Annual North American Collaborating Center Meeting for the ICF, Washington D.C., 2000.

Mathisen, B., **Threats, T.**, Krikheli, L., & Carey, L. Holistic Care: Speech Pathology Practice and Spirituality. Poster at Speech Pathology Australia National Conference, Adelaide, Australia, 2018.

Roselman, J., Hwa-Froelich, D., Steele, S. & **Threats, T.** Nonverbal communication development in internationally adopted children and non-adopted peers. Poster presented at the International Conference on Adoption Research, Leiden, Netherlands, 2010.

Threats, T. The Use of the ICF as a framework for evaluation and treatment of severe aphasia. Seminar presentation given to 10th International Conference for Aphasia Rehabilitation, Brisbane, Australia, 2002.

Threats, T. Expanding DEI and aspirational ethics. Invited keynote presentation for Arkansas Speech-Language-Hearing Association Convention, Virtual, 2024

Threats, T. Maramaldi, P. & Quatman-Yates, C. Health Professional Panelist: Health Systems Science from the perspectives of their professions. Pre-Workshop Virtual Session- A Shared Understanding of Health Systems Science, Global Forum of Division of Health and Medicine for the National Academies of

Threats, T. Ethical Considerations for speech-language pathologists serving persons who use Augmentative-Alternative Communication, Presentation to employed speech-language pathologists of PRC-Salttillo, Virtual, 2022.

Threats, T. Neurological Components of Visual, Auditory, and Psychological Accessibility.

Threats, T. Ethical considerations for speech-language pathologists in healthcare.

Threats, T. Improving functional health and access to services for persons with communication disabilities. National videoconference to the National Institute for Disability Rehabilitation Research for suggested priorities for 2010-2014 grant period. Washington University at St. Louis, St. Louis, MO, 2008

Threats, T. Aphasia, EBP, and the ICF. Short Course given at Illinois Speech-Language-Hearing Association convention. Chicago, IL, 2008.

Threats, T. Use of the ICF to achieve transdisciplinary thought and action in rehabilitation. Presentation given conference hosted by the Interagency Committee on Disability Research entitled "New Federal Applications of the ICF." Arlington, VA, 2007

Threats, T. Assessment and intervention outcomes in the geriatric population: A World Health Organization framework. Presentation given to Aging & Rehabilitation: An Interdisciplinary Research Seminar Series, Veteran's Administration Hospital and University of Florida. Gainesville, FL, 2006

Threats, T., Smiley, D., Gagne, J., & Wark, D. The International Classification of Functioning, Disability and Health (ICF): Implications for rehabilitative audiology. Seminar given at ASHA convention. Miami Beach, FL 2006.

Threats, T. The use of the International Classification of Functioning, Disability, and Health (ICF) and Evidence Based Practice in the clinical training of communication disorders students. Presentation given at Midwest Clinical Directors Conference, St. Louis, MO, 2006

Salas-Provance, M. Oprandy, R., Hwa-Froelich, D.; Pettinelli, J.; **Threats, T.;** Smiley, D. Using cross-disciplinary collaborations: Benefits to culturally and linguistically diverse populations. Seminar given at ASHA convention. San Diego, CA, 2005.

Threats, T. & Donaghan, C. Evidence Based Practice: Be not afraid. Seminar given at ASHA convention. San Diego, CA 2005.

Threats, T., Witte, K., & Horner, J. Doing the right thing: Making sound treatment decisions in eldercare. Short Course at ASHA convention, Chicago, IL, 2004.

Threats, T. Evidence Based Practice: .. &h (y (w)2h (a)-1 (t)-2, (a)-1 (ho (w)2?(c)4 (.))TJ0.001 Tc -0.001

Threats, T. Functional health status and the ICF: Implications for the field of communication disorders. Presentation given at ASHA national office to all professional staff, Rockville, MD., 2003.

Threats, T. Disability epidemiology: A World Health Organization perspective. Presentation at Medical University of South Carolina for their series entitled International Health and Topical Diseases” sponsored by the Medical School, Charleston, SC, 2003

Threats, T. Health and disability. Visiting Scholar lecture, Indiana State University. Presentation to faculty, students, and community, Terre Haute, IN, 2003.

Threats, T. International Classification of Functioning, Disability, and Health: Application for clinical practice across the life span. Two hour short course to the 2003 Illinois Speech-Language-Hearing Association convention, Chicago, IL, 2003.

Reed, G., Bufka, L, **Threats, T.** and Saleeby, P. Clinical manual of ICF: Presentation for speech-language pathologists. Presentation given to 15 selected speech-language pathologists concerning work on the ICF clinic manual as part of a consensus conference field trial, St. Louis, MO, 2003.

Threats, T. Clinical use of the International Classification of Functioning, Disability, and Health. Visiting Scholar lecture, Medical University of South Carolina. Presentation to students in the department of College of Health Professions, Charleston, SC, 2002

Threats, T. The International Classification of Functioning, Disability, and Health (ICF) as a standardized coding system for evidence-based research. Presentation to the Academy of Neurologic Communication Disorders and Sciences’ General meeting, New Orleans, LA, 2001

Threats, T. Health care forum. Group discussion facilitator for this ASHA sponsored seminar, ASHA convention, New Orleans, LA, 2001

Threats, T. The proposed use of the ICF for recording functional status on governmental reports for persons with communication disorders. Presentation to the National Committee of Vital and Health Statistics of the Department of Health and Human Services, Washington D.C., 2000

Threats, T. Memory and cognition. Short course for Northeast Ohio Speech-Language-Hearing Association, 1995

Threats, T. Neuroimaging and relevant information for speech-language pathologists and audiologists. Short course Ohio Speech and Hearing Association, Dayton, OH, 1995

Ciccio, A. & **Threats, T.** The role of contextual variables in the rehabilitation of adolescent survivors of TBI. Poster at American Congress of Rehabilitation Medicine (ACRM) annual conference, Orlando, FL, 2013.

Jostes, M., Steele, S., Hwa-Froelich, D., & **Threats, T.** Language and learning in school age children and adolescents. Poster at American Speech-Language-Hearing Association, San Diego, CA 2011.

Vickers, C. & **Threats, T.** Self-rated communication and social participation in chronic aphasia. Poster at American Speech-Language-Hearing Association convention, Philadelphia, PA, 2010.

Downey, K., & **Threats, T.** Knowledge and perceived preparation level of school speech language pathologists with traumatic brain injury caseloads. Poster at Missouri Speech-Language-Hearing Association convention, Osage Beach, MO, 2010.

Hwa-Froelich, D. A., **Threats, T.**, & Steele, S. Nonverbal (p)5 (a)-1J/TT03(s)-1 language8TJ0.001 Tcoeli

Threats, T. The effect of aphasia on spouses. Seminar presentation at Missouri Speech-Language-Hearing Association Annual Convention, Columbia, MO, 1998.

Threats, T. Memory therapy for brain-injured adults. Seminar presentation at Missouri Speech-Language-Hearing Association Annual Convention, Columbia, MO, 1998.

Threats, T

Threats, T. The role of speech-language pathology on geriatric teams. Guest lecture at Washington University in St. Louis School of Medicine course *Geriatric Interdisciplinary Teams*, St. Louis, MO, 2012

Threats, T. Neurogenic disorders of speech and language. Guest lecture for Department of Physical Therapy course *Neuropathology* Saint Louis University, St. Louis, MO 2012, 2013

Threats, T. Language, literacy, and brain development: Growing your child's brain. Presentation to St. Louis Catholic Academy parents, St. Louis, MO 2012.

Threats, T. International survey of the effects of communication disability on life functioning and health. Presentation to Sigma Xi Research Symposium and Spring Meeting, Saint Louis University, St. Louis, MO 2012.

Threats, T. Ethics and Mac 50, He pl (e)ll (u)st ilia (a) 2 ee) Eo 8752 at 54 (gs d) R Ty 3 ts 9 (e) -ll ((62 hi) 5. (i n) T

- *Archives of Neurology*
- *Disability and Rehabilitation*
- *Journal of Communication Disorders*

Invited member, Consultative group, Revision of ICD-10 Neurodevelopmental Disorders, 2015 to 2018.

Consultant, Revision of ICD-10 for Communication Disorders, 2015 to 2018.

Consultant, World Health Organization for *World Report on Disability (2011)*, 2009-2011.

Representative liaison, American Speech-Language-Hearing Association to the World Health Organization, 1999 to Present.

Invited member, International Task Force on Mental Health, and Addictive, Behavioral, Cognitive, and Developmental Aspects of the ICF, 1999-2001.

Primary contributor, World Health Organization. *International Classification of Functioning, Disability, and Health (ICF)*, 1999-2001.

The primary contributor to the chapters entitled *Voice and Speech Functions; Structures involved in voice and speech; Communication*; the language sections of the *Mental Functions* chapter; and the swallowing sections of the *Functions of the digestive, metabolic and endocrine* chapter.

Senior Consultant, American Psychological Association, for work as liaison to other professionals and professional organizations for development of the *Procedural Manual and Guide for the Standardized Application of the ICF: A Manual for Health Professionals*, 2003 to Present.

Invited reviewer and contributor, WHO *International Classification of Functioning, Disability and Health for Children and Youth (ICF-CY)* for chapters concerning communication and swallowing, 2006.

Co-chair, Workshop planning committee for Health Systems Science Education: A Workshop sponsored by the Global Forum on Innovation in Health Professional Education of the Health & Medicine Division of the National Academies of Sciences, Engineering, and Medicine, 2023

Co-chair, Justice, Equity, Diversity and Inclusion Workgroup, National Academies of Practice, 2023-

Board of Directors, National Black Association for Speech-Language-Hearing, 2006-2009

Board of Directors, Center for Hearing and Speech - St. Louis, 2006- 2009

Invited member, ASHA's Advisory Committee on Evidence-Based Practice, 2005- 2010

Invited member, Joint Commission for Evidence Based Practice for ASHA, 2004

Head, Advocacy and Reimbursement Committee of ASHA Special Interest Division 2- Neurophysiology and Neurogenic Speech and Language Disorders, 2003- 2008

Member, Advocacy and Reimbursement Committee of ASHA Special Interest Division 2- Neurophysiology and Neurogenic Speech and Language Disorders, 2008- Present

Invited member, Newsletter Committee, for Perspectives on Gerontology, Division 15 of American Speech-Language-Hearing Association, 2001-2003

Steering Committee, Ohio Speech and Hearing Governmental Affairs Coalition, 1993-1994

UNIVERSITY/COLLEGE SERVICE (Saint Louis University)

University Faculty Workload Revision Committee- 2020-2021

Speech, Expression & Civil Discourse Committee, 2019 -

Chair, Doisy College of Health Sciences Rank and Tenure Committee. 2017- 2019

Working Group on Campus Speech, Expression, and Civility- Faculty Dialogue Group, Saint Louis University, 2017

Joint Provost-Faculty Senate Committee on a Core Curriculum and Shared Undergraduate Experience, Saint Louis University, 2016 – 2017

Representative for Doisy College of Health Sciences, Mission and Ministry Committee, Saint Louis University, September 2016 – 2018

Search Committee, Vice President of Research, Saint Louis University, 2015 – 2016

Gender Equity Task Force, Saint Louis University, 2015 to 2017

Search Committee for Dean of College of Arts and Sciences, 2014 to 2015
Chair, Preparing Future Faculty committee, Saint Louis University, 2012 to 2015

Subcommittee for Criterion 5: Engagement and Service, Saint Louis University, 2009 to 2012.

Diversity Committee, College of Arts and Sciences, 2008-2009

Rank and Tenure Committee, College of Arts and Sciences, 2008- 2010

Faculty Council, College of Arts and Sciences, 2008 - 2010

Rank and Tenure Committee, College of Public Service, 2005 to 2007

Academic Affairs Committee, College of Public Service, 2000-2004

National Collegiate Athletic Association (NCAA) Minority Issues Subcommittee in preparation for NACC site accreditation visit, 2002

Graduate School committee to evaluate candidates for Presidential Scholars Fellowships from 1999-2001

COURSES TAUGHT (Saint Louis University)

Neurological Bases of Communication
Motor Speech Disorders
Speech Science
Neurogenic Communication Disorders in Adults
Dysphagia
Cognitive-Communication Disorders
Professional Issues in Communication Disorders
Senior Seminar

PROFESSIONAL ORGANIZATIONS

Academy of Neurogenic Communication Sciences and Disorders

National Academies of Practice

Sigma Xi, The Scientific Research Honor Society

Council of Academic Programs in Communication Sciences and Disorders

American Speech-Language-Hearing Association

January 2024

National Black Association for Speech, Language, and Hearing

Missouri Speech-Language-Hearing Association