

Jessica Kersey
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Contact Information

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jkersey@wustl.edu (314)273-7540

Present Position

Position: Instructor in Occupational Therapy

Position: Instructor in Neurology

Education

2005, 2008, Other bachelor's degree, Health Sciences, University of Florida, Florida, United States

2005, 2008, BHLTHSCI - Bachelor of Health Science, University of Florida, Gainesville, Florida, United States

2008, 2009, Other master's degree, Occupational Therapy, University of Florida, Florida, United States

2008, 2009, MScOT - Master of Science in Occupational Therapy, University of Florida, Gainesville, Florida, United States

2013, 2015, M.H.A. - Master of Health Administration, Saint Joseph's University, Philadelphia, Pennsylvania, United States

2017, 2021, Ph.D. - Doctor of Philosophy, Rehabilitation Science, University of Pittsburgh, Pittsburgh, Pennsylvania, United States

Academic Rank and Promotion History

January 2023, Instructor, Program in Occupational Therapy, Washington University in St. Louis

Employment History

February 2010, November 2014, Rehab Care Group, California, United States, Staff Occupational Therapist

January 2011, November 2014, Palomar Medical Center, California, United States, Staff Therapist - PRN

January 2015, November 2016, HCA Sunrise Hospital and Medical Center, Nevada, United States, Team Lead Occupational Therapist

July 2015, June 2017, Beyond Boundaries: Neurorehabilitation Specialists, LLC, Nevada, United States, Owner, Manager, Occupational Therapist

January 2017, April 2021, University of Pittsburgh Department of Occupational Therapy, Pennsylvania, United States, Graduate Student Researcher

May 2021, December 2022, University of Illinois Chicago Department of Occupational Therapy, Illinois, United States, Postdoctoral Research Associate

Professional Licensures

December 2022, June 2025, Occupational Therapist Licensure, Missouri, United States, 2022048732 , Active

Honors and Awards

Oct 2017 3rd place poster award, American Congress of Rehabilitation Medicine

Jan 2024 TIGRR Scholar, Training in Grantsmanship in Rehabilitation Research

Apr 2024 COMPASS Scholar, Washington University in St. Louis

Editorial and Review Responsibilities

Jan 2020 - Present OTJR: Occupational Therapy Journal of Research [Editorial Responsibilities: AD-HOC MANUSCRIPT REVIEWER]

Apr 2020 - Present American Journal of Occupational Therapy [Editorial Responsibilities: AD-HOC MANUSCRIPT REVIEWER]

Sep 2021 - Present Disability and Rehabilitation [Editorial Responsibilities: AD-HOC MANUSCRIPT REVIEWER]
BMC Psychology [Editorial Responsibilities: AD-HOC MANUSCRIPT REVIEWER]

Feb 2022 - Present Neuropsychology [Editorial Responsibilities: AD-HOC MANUSCRIPT REVIEWER]

May 2022 - Present Topics in Stroke Rehabilitation [Editorial Responsibilities: AD-HOC MANUSCRIPT REVIEWER]

Mar 2023 - Present Journal of Clinical Medicine [Editorial Responsibilities: AD-HOC MANUSCRIPT REVIEWER]

Apr 2024 - Present International Journal of Environmental Research and Public Health [Editorial Responsibilities: AD-HOC MANUSCRIPT REVIEWER]

Washington University Service Contributions

SERVICE TO DIVISION OR PROGRAM

August 2023 - May 2034

Program in Occupational Therapy, Early Career Research Division Peer Mentoring Group, Director, Coordinated peer mentoring group related to lab start up and management, research and leadership resources, student mentorship, etc.

SERVICE TO SCHOOL OF MEDICINE

April 2024 - Ongoing

Office of Postdoctoral Affairs, Keck Fellowship Selection Committee, Member

Memberships in Professional Societies

May 2008 - Present	American Occupational Therapy Association
Apr 2013 - Present	World Federation of Occupational Therapists
Apr 2017 - Present	American Congress of Rehabilitation Medicine
Nov 2022 - Present	Missouri Occupational Therapy Association
Nov 2023 - Present	American Society of Neurorehabilitation
Mar 2024 - Present	National Association of State Head Injury Administrators

External Panels, Committees, and Boards

NATIONAL

January 2018 - April 2018

American Occupational Therapy Association, Facilitator, Community of Practice on Functional Cognition Assessment, Facilitator

October 2021 - Ongoing

American Congress of Rehabilitation Medicine, Brain Injury Interdisciplinary Special Interest Group - Culture and Diversity Task Force, Member

January 2022 - Ongoing

American Congress of Rehabilitation Medicine, Stroke Interdisciplinary Special Interest Group - Health and Wellness Task Force, Member

March 2022 - Ongoing

American Congress of Rehabilitation Medicine, Measurement Interdisciplinary Special Interest Group - Stakeholder Engagement Task Force, Member

October 2023 - Ongoing

American Occupational Therapy Foundation, Functional Cognition Planning Collective, Member

Community Outreach and Volunteer Activities

May 2021 - Mar 2023 Midwest Brain Injury Clubhouse, Community engagement

Apr 2023 - Present Brain Injury Association of Missouri, Community engagement

Teaching

Mar 2018 - Jul 2019 Neurorehabilitation Theory and Practice (OT2112), Occupational Therapy Doctorate students, University of Pittsburgh, University of Pittsburgh, Pittsburgh, PA, 50-55

Jul 2019 - Aug 2019 Advanced Concepts in Clinical Reasoning (OT3203), Occupational Therapy Doctorate students, University of Pittsburgh, University of Pittsburgh, University of Pittsburgh, 45

Aug 2022 - Dec 2022 Disability and Community Participation: Policy, Systems Change, and Action Research (DHD 561), Doctor of Philosophy in Disability Studies, Doctor of Occupational Therapy students, University of Illinois Chicago, University of Illinois Chicago, University of Illinois Chicago, 21

Jan 2023 - Present Translational Science in Action (OT682), Occupational Therapy Doctorate students, Program in Occupational Therapy, Washington University in St. Louis, 55

May 2023 - Present Mentored Scholarship I-III (OT638, 648, 658), Occupational Therapy Doctorate students, Social Health and Participation Lab, Program in Occupational Therapy, Washington University in St. Louis, 2

May 2024 - Present OT 691 Doctoral Capstone Proposal, Washington University in St. Louis Program in Occupational Therapy

Grants**Completed**

Monitoring Social Health During the First Year After Brain Injury, Funded by WUSM ICTS (September 8, 2023 - September 7, 2024) (**\$5,000.00**), Completed, September 2023, PI Jessica Kersey

Improving the Health and Social Participation of People with Disabilities from Underrepresented Groups in the COVID-19 Pandemic, Funded by National Institutes of Health; University of Illinois Chicago Center for Clinical and Translational Science (January 20, 2022 - January 19, 2024) (**\$59,887.00**), Completed, January 2022, CoPI Jessica Kersey with PI Joy Hammel, CoInvestigator Emily Kringle

Translational and Community-Engaged Scholarship to Improve Community Living and Participation of People with Disabilities, Funded by National Institute of Disability, Independent Living, and Rehabilitation Research (May 1, 2021 - December 31, 2022), Completed, May 2021, Other Jessica Kersey (100%) with PI Yolanda Suarez-Balcazar

Funded - In Progress

Enhancing Equity in Community-Based Brain Injury Support Services, Funded by Washington University Center for Race, Ethnicity, and Equity (July 1, 2024 - June 30, 2025) (**\$15,000.00**), Funded - In Progress, July 2024, PI Jessica Kersey

Developing a New Community Partnership to Address the Needs of People with Chronic Brain Injury, Funded by WUSM ICTS (March 1, 2024 - February 28, 2025) (**\$10,000.00**), Funded - In Progress, March 2024, PI Jessica Kersey (1%)

Addressing Disparities in Social Determinants of Health among People with Disabilities, Funded by Missouri Foundation for Health (December 1, 2023 - November 30, 2024) (**\$90,328.00**), Funded - In Progress, December 2023, PI Jessica Kersey (19.5%)

Submitted for Review

Leveraging Social Support to Improve Participation and Health after Brain Injury, Funded by NIH/NICHHD (August 1, 2025), Submitted for Review, June 2024, PI Jessica Kersey (75%)

ENGAGE-TBI: A Novel Intervention to Improve Social Isolation after TBI, Funded by NIH/NICHHD (December 1, 2024 - November 30, 2026) (**\$329,893.00**), Submitted for Review, February 2024, PI Jessica Kersey (20%) with CoInvestigator Kenneth Schechtman (5%), CoInvestigator Joy Hammel (2%), CoInvestigator Elizabeth Skidmore (2%), Other Carolyn Baum

Faculty Mentoring

CAREER DEVELOPMENT MENTORSHIP

January 2023 - Ongoing

Lisa Connor, Professor

RESEARCH MENTORSHIP

April 2023 - Ongoing

Alex Carter, Associate Professor

Susy Stark, Professor

Trainee, Junior Faculty Mentorship, and Sponsorship

Occupational Therapy Doctoral student

May 2023 - Ongoing

Jenna Calabrese, Research mentorship in clinical occupational therapy training and capstone project, Outcome of Relationship: Ongoing - anticipated graduation in May 2025 with clinical occupational therapy position, Research Mentor

Beth Ann Young, Research mentorship in clinical occupational therapy training and capstone project, Outcome of Relationship: Ongoing - anticipated graduation in May 2025 with clinical occupational therapy position, Research Mentor

September 2023 - Ongoing

Noemi Rojas Serrano, Research mentorship, Outcome of Relationship: Ongoing - anticipated graduation in May 2026 with clinical occupational therapy position, Research Mentor

Jarae Tipton, Research mentorship, Outcome of Relationship: Ongoing - anticipated graduation in May 2026 with clinical occupational therapy position, Research Mentor

May 2024 - Ongoing

Elva Lin, Research mentorship in clinical occupational therapy training (mentored scholarship series and capstone project), Outcome of Relationship: Anticipated graduation in May 2026 and anticipated employment in clinical occupational therapy position., Research Mentor

UNDERGRADUATE STUDENT

April 2023 - Ongoing

Megan Taylor, Research mentorship, Outcome of Relationship: Ongoing - anticipated graduation in May 2025, with anticipated acceptance to Occupational Therapy Doctorate program, Research Mentor

April 2024 - Ongoing

Sarah Shyres, Research mentorship, Outcome of Relationship: Ongoing - anticipated graduation in December 2024 with anticipated acceptance to a Masters in Public Health program, Research Mentor

May 2024 - Ongoing

Daniel Cheluget, Research mentorship through ASPIRE summer research fellowship program., Outcome of Relationship: Anticipated graduation in May 2025 and anticipated acceptance to medical training program., Research Mentor

Oluwadamilola Adesina, Research mentorship through Institute for Public Health Aging and Neurological Conditions summer research fellowship program., Outcome of Relationship: Anticipated graduation in May 2025 and anticipated acceptance to medical training program., Research Mentor

Christian Le, Research mentorship for ASPIRE summer research fellowship program, Outcome of Relationship: Anticipated graduation in May 2025 and anticipated acceptance to medical training program., Research Mentor

Presentations and Lectureships

EXTRAMURAL INVITED PROFESSORSHIPS AND LECTURESHIPS

November 2022

The future of measurement of participation and its contextual and environmental influences,
American Congress of Rehabilitation Medicine, Chicago, IL

Community and social participation among people with disabilities during the COVID-19 pandemic,
American Congress of Rehabilitation Medicine, Chicago, IL

Scholarly Contributions**Journal Article**

Completed/Published

1. Kersey J, McArthur AR, Hammel J. Ongoing challenges related to the COVID-19 pandemic among people with brain injury. *OTJR: Occupational Therapy Journal of Research*. 2024 Jul;44:478–487.
Author: 3
2. Kersey J, Lane R, Kringle EA, Hammel J. Community participation disparities among people with disabilities during the COVID-19 pandemic. *Disability and rehabilitation*. 2024;1–7.
3. Kersey J, R McArthur A, Hammel J. Ongoing Challenges Related to the COVID-19 Pandemic Among People With Brain Injury. *OTJR: occupation, participation and health*. 2024;15394492241233260. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]
4. Proffitt R, Kraus B, Jozkowski AC, Shea Lemoins S, Kersey J, Brick R, Schwartz JK, Hoyt CR. MeTooOT: Sexual Harassment Experiences of Occupational Therapy Academics and Recommendations for Systemic Change. *OTJR: occupation, participation and health*. 2024;44:128–138. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]
5. Kersey J, Skidmore E, Hammel J, Baum C. Participation and Its Association With Health Among Community-Dwelling Adults With Chronic Stroke. *The American journal of occupational therapy: official publication of the American Occupational Therapy Association*. 2023;77. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]
6. Kersey J, Kringle E, Setiawan IMA, Parmanto B, Skidmore ER. Pilot RCT examining feasibility and disability outcomes of a mobile health platform for strategy training in inpatient stroke rehabilitation (iADAPT). *Topics in stroke rehabilitation*. 2023;30:512–521. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]
7. Kersey J, Baum CM, Hammel J, Terhorst L, McCue M, Skidmore ER. Cut points and sensitivity to change of the Enfranchisement scale of the Community Participation Indicators in adults with traumatic brain injury. *PM & R: the journal of injury, function, and rehabilitation*. 2023;15:176–183. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]
8. Chang F-H, Fields BE, Kersey JM, Wu C-Y, Shih M, Skidmore ER. How does culture influence the implementation of strategy training in stroke rehabilitation? A rapid ethnographic study of therapist perspectives in Taiwan and the United States. *Disability and rehabilitation*. 2022;44:5612–5622. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]

9. Kersey J, Kringle E, Rodakowski J. An Expansive View of the Relationship Between Meaningful Activities and Health: A Call to Action. *Journal of the American Medical Directors Association*. 2022;23:1266–1267. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]
10. Kersey J, Terhorst L, Heinemann AW, Hammel J, Baum C, McCue M, Skidmore ER. Construct validity of the enfranchisement scale of the community participation indicators. *Clinical rehabilitation*. 2022;36:263–271. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]
11. Kersey J, Terhorst L, Hammel J, Baum C, Toglia J, O'Dell MW, Heinemann AW, McCue M, Skidmore ER. Detecting change in community participation with the Enfranchisement scale of the community participation indicators. *Clinical rehabilitation*. 2022;36:251–262. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]
12. Kersey J, Hammel J, Baum C, Huebert K, Malagari E, Terhorst L, McCue M, Skidmore ER. Effect of interventions on activity and participation outcomes for adults with brain injury: a scoping review. *Brain injury*. 2022;36:21–31. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]
13. Kersey J, Evans WS, Mullen K, Askren A, Cavanaugh R, Wallace SE, Hula WD, Walsh Dickey M, Terhorst L, Skidmore E. Metacognitive Strategy Training Is Feasible for People With Aphasia. *OTJR: occupation, participation and health*. 2021;41:309–318. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]
14. Kersey J, McCue M, Skidmore E. Domains and dimensions of community participation following traumatic brain injury. *Brain injury*. 2020;34:708–712. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]
15. Kringle EA, Barone Gibbs B, Campbell G, McCue M, Terhorst L, Kersey J, Skidmore ER. Influence of Interventions on Daily Physical Activity and Sedentary Behavior after Stroke: A Systematic Review. *PM & R: the journal of injury, function, and rehabilitation*. 2020;12:186–201. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]
16. Kersey J, Terhorst L, Wu C-Y, Skidmore E. A Scoping Review of Predictors of Community Integration Following Traumatic Brain Injury: A Search for Meaningful Associations. *The Journal of head trauma rehabilitation*. 2019;34:E32–E41. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]
17. Kersey J, Juengst SB, Skidmore E. Effect of Strategy Training on Self-Awareness of Deficits After Stroke. *The American journal of occupational therapy: official publication of the American Occupational Therapy Association*. 2019;73:7303345020p1–7303345020p7. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]
18. Khalaf A, Kersey J, Eldeeb S, Alankus G, Grattan E, Waterstram L, Skidmore E, Akcakaya M. EEG-based neglect assessment: A feasibility study. *Journal of neuroscience methods*. 2018;303:169–177. [LCME Intellectual Contribution Review Type: Blind Peer Reviewed]

In Press

19. Kersey J, Rice H, Connor L, Fields B, Hammel J. "They just love me" – An examination of social support experiences and values among people with TBI. *Journal of Head Trauma Rehabilitation*.
Author: 5
20. Kringle EA, Kersey J, Lewis M, Barrone Gibbs B, Skidmore ER. Similarities and differences in factors associated with less and more physical activity after stroke. *Disability and Rehabilitation*.
Author: 4

Poster Presentation

Completed/Published

1. Kersey J, Hammel J. Review of intervention effects on activity and participation in adults with brain injury. 2022 Nov.
Author: 2
2. Kersey J, Terhorst L, Skidmore E. Psychometric properties of the enfranchisement scale of the Community Participation Indicators. 2022 Nov.
Author: 3
3. Kersey J, Weaver J. Using a community of practice as a mechanism for knowledge translation: a pilot study. 2019 Apr.
Author: 2
4. Kersey J, Terhorst L, Skidmore E. Cognitive IADL performance improves over time with strategy training. 2018 Oct.
Author: 3
5. Terhorst L, Kersey J, Brick R, Skidmore E. Review of psychometric properties of performance-based measures of cognitive instrumental activities of daily living. 2018 Sep.
Author: 4
6. Kersey J, Rodakowski J, Skidmore E. Caregiver burden correlates with cognitive flexibility. 2018 May.
Author: 3
7. Akcakaya M, Khalaf A, Eldeeb S, Kersey J, Grattan E, Waterstram L, Skidmore E. EEG-based neglect assessment. 2018 May.
Author: 7
8. Kersey J, Skidmore E. Self-awareness improves over time. 2017 Oct.
Author: 2