

CURRICULUM VITAE

Assistant Professor
Margaret French, P.T., D.P.T., Ph.D., NCS
College of Health
Department of Physical Therapy and Athletic Training
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Date: May 5, 2024

I. EDUCATION

<u>Years</u>	<u>Degree</u>	<u>Institution (Area of Study)</u>
2023	Postdoctoral Fellowship	Johns Hopkins School of Medicine (Precision Rehabilitation and Learning Health Systems)
2021	PhD	University of Delaware (Biomechanics and Movement Science)
2014	NCS	University of Delaware/Johns Hopkins Hospital (Neurologic Physical Therapy)
2013	DPT	Emory University (Physical Therapy)
2009	BA	Miami University (Biochemistry)

II. CERTIFICATIONS AND LICENSURE

State License, UT (13520741-2401)—Physical Therapist

State License, DE (J1-0003044)—Physical Therapist

American Physical Therapy Association Credentialed Clinical Instructor

CPR-AED Basic Life Saving for the Healthcare Provider, American Heart Association

III. EMPLOYMENT

July 2023-present	Assistant Professor (tenure track), University of Utah, Department of Physical Therapy and Athletic Training, Salt Lake City, UT
July 2023-present	Adjunct Assistant Professor, Johns Hopkins School of Medicine, Department of Physical Medicine and Rehabilitation, Baltimore, MD
February 2021-July 2023	Postdoctoral fellow, Johns Hopkins School of Medicine, Department of Physical Medicine and Rehabilitation, Baltimore, MD
August 2016-February 2021	Research Assistant, University of Delaware Physical Therapy, Newark, DE
August 2016-February 2021	PRN Physical Therapist, University of Delaware Physical Therapy, Newark, DE
July 2015-August 2016	Physical Therapist II, Johns Hopkins Hospital, Department of Physical Medicine and Rehabilitation, Baltimore, MD

October 2014- July 2015 Physical Therapist I, Johns Hopkins Hospital, Department of Physical Medicine and Rehabilitation, Baltimore, MD

September 2013-October 2014 Neurologic Physical Therapist Resident, Department of Physical Medicine and Rehabilitation, Baltimore, MD and University of Delaware, Department of Physical Therapy, Newark, DE

IV. PROFESSIONAL AFFILIATIONS

2022 - present Member, American Congress of Rehabilitative Medicine

2018 - present Member, American Society for Neurorehabilitation

2017 - 2021 Member, Society for Neuroscience

2010 - present Member, American Physical Therapy Association

V. PUBLICATIONS

A. Peer-reviewed Journal Articles

1. Galgiani J, French MA, Morton SM. Acute pain impairs retention of locomotor learning. *J Neurophysiol.* 2024.
2. John K, Stenum J, Chiang CC, French MA, Kim C, Manor J, Statton MA, Cherry-Allen KM, Roemmich RT. Accuracy of Video-Based Gait Analysis Using Pose Estimation During Treadmill Walking Versus Overground Walking in Persons After Stroke. *Phys Ther.* 2024;104. doi: 10.1093/ptj/pzad121.
3. Koffman LJ, Crainiceanu CM, Roemmich RT, **French MA**. Identifying Unique Subgroups of Individuals With Stroke Using Heart Rate and Steps to Characterize Physical Activity. *J Am Heart Assoc.* 2023;12:e030577. doi: 10.1161/JAHA.123.030577.
4. Thompson ED, Bhat S, **French MA**, Morton S, Pohlig RT, Reisman DS. Effects of an Acute High Intensity Exercise Bout on Retention of Explicit, Strategic Locomotor Learning in Individuals With Chronic Stroke. *Neurorehabil Neural Repair.* 2023;37:628-639. doi: 10.1177/15459683231195039.
5. **French, MA**; Keatley, E; Li, J; Balasubramanian, et al. The feasibility of remotely monitoring physical, cognitive, and psychosocial function in individuals with stroke or chronic obstructive pulmonary disease. *DIGITAL HEALTH.* 2023;9:20552076231176160.
6. **French, MA**; Daley, K; Lavezza, A; et al. A Learning Health System Infrastructure for Precision Rehabilitation after Stroke. *Am J Phys Med Rehabil.* Feb 1 2023;102(2S Suppl 1):S56-s60.
7. Lien, P; Deluzio, S; Adeyemo, J; Langton-Frost, N; Lavezza, A; Daley, K; Pruski, A; **French, MA**; Raghavan, P. Development and Implementation of a Standard Assessment Battery Across the Continuum of Care for Patients After Stroke. *Am J Phys Med Rehabil.* Feb 1 2023;102(2S Suppl 1):S51-s55.
8. Cherry-Allen, K; Stenum, J; **French, MA**; et al. Opportunities for improving motor assessment and rehabilitation after stroke by leveraging video-based pose estimation. *Am J Phys Med Rehabil.* Feb 1 2023;102(2S Suppl 1):S68-s74.
9. **French MA**; Roemmich RT; Daley K; et al. Precision rehabilitation: optimizing function, adding value to health care. *Arch Phys Med Rehabil.* 2022; 104(6):1233-9.
10. **French MA**; Miller A; Pohlig RT; Reisman DS. Depressive Symptoms Moderate the Relationship Among Physical Capacity, Balance Self-Efficacy, and Participation in People After Stroke. *Phys Ther.* Dec 1 2021;101(12).
11. **French, MA**; Cohen ML; Pohlig RT; Reisman DS. Fluid Cognition Relates to Locomotor Switching in Neurotypical Adults, Not Individuals After Stroke. *J Neurol Phys Ther.* Jan 1 2022;46(1):3-10.

12. **French MA**, Cohen ML, Pohlig RT, Reisman DS. Fluid Cognitive Abilities Are Important for Learning and Retention of a New, Explicitly Learned Walking Pattern in Individuals After Stroke. *Neurorehabil Neural Repair*. 2021;35:419-430.
13. **French MA**, Morton SM, Reisman DS. Use of explicit processes during a visually guided locomotor learning task predicts 24-h retention after stroke. *Journal of neurophysiology*. 2021;125(1):211-222.
14. Wood J; Kim H; **French MA**; et al. Use-Dependent Plasticity Explains Aftereffects in Visually Guided Locomotor Learning of a Novel Step Length Asymmetry. *Journal of neurophysiology*. 2020;124(1):32-39.
15. **French MA**; Koller C; Arch, ES. Comparison of three kinematic gait event detection methods during overground and treadmill walking for individuals post stroke. *Journal of Biomechanics*. 2019:109481.
16. Charalambous CC; **French MA**; Morton SM; Reisman DS. A single high-intensity exercise bout during early consolidation does not influence retention or relearning of sensorimotor locomotor long-term memories. *Experimental Brain Research*. 2019;237(11):2799-2810.
17. **French MA**; Morton SM; Charalambous CC; Reisman DS. A locomotor learning paradigm using distorted visual feedback elicits strategic learning. *Journal of Neurophysiology*. 2018;120(4):1923-1931.
18. Charalambous, CC; Alcantara, CC; **French, MA**; et al. A single exercise bout and locomotor learning after stroke: physiological, behavioural, and computational outcomes. *The Journal of physiology*. 2018; 596(10): 1999-2016.
19. **French, MA**; Morton, SM; Pohlig, RT; Reisman, DS. The relationship between BDNF Val66Met polymorphism and functional recovery in chronic stroke survivors. *Topics in Stroke Rehabilitation*. 2018;25(4):276-280.
20. **French, MA**; Moore, M; Pohlig, R; Reisman, DS. Self-Efficacy mediates the relationship between balance/walking performance, activity, and participation after stroke. *Top Stroke Rehabil*. 2016. 23(2):77-83.
21. Hayes, HB; Chvatal, SA; **French, MA**; et al. Neuromuscular constraints on muscle coordination during overground walking in persons with chronic incomplete spinal cord injury. *Clin Neurophysiol*. 2014. 125(10): 2024-2035.

B. Peer-Reviewed Abstracts (all abstracts were presented as a poster or platform presentation)

1. Keatley, E; Psoter, K; Wegener, S; Roemmich, R; **French, MA**. Temporal Relationships Between Depression, Self-Efficacy, and Physical Activity in Individuals with Stroke. Platform at American Congress of Rehabilitation Medicine, 10/31/2023, Atlanta, GA.
2. Koffman, L; Crainiceanu, C; Roemmich, R; **French, MA**. Identifying unique subgroups of individuals after stroke using heart rate and steps to characterize physical activity. Poster at American Physical Therapy Association Combined Section Meeting, 2/24/2023, San Diego, CA.
3. **French, MA**; Roemmich, R; Raghavan, P; et al. A digital application to integrate remotely collected functional data and electronic medical record data. Platform at American Physical Therapy Association Combined Section Meeting, 2/22/2023, San Diego, CA.
4. Li, J; Stenum, J; **French, MA**; Roemmich, R. Walking duration and gait parameters impact the accuracy of Fitbit Inspire 2 in persons post-stroke. Platform at American Physical Therapy Association Combined Section Meeting, 2/22/2023, San Diego, CA.
5. Bhat, S; Reisman, D; **French, MA**; Morton, S; Thompson, E. Effect of exercise priming on 24-hour retention in locomotor learning after stroke. Poster at American Physical Therapy Association Combined Section Meeting, 2/22/2023, San Diego, CA.
6. Deluzio, S; Mazariegos, J; Kim, G; Maas, K; Daley, K; Lavezza, A; Raghavan, P; **French, MA**. Changes in the use of objective measures for upper extremity function after stroke following the

implementation of a standardized battery of assessments. Poster at the Johns Hopkins PMR Clinical and Research Expo, 12/8/2022, Baltimore, MD.

7. Frost, N; Jedlanek, E; Karagiorgos; Berube, S; Raghavan, P; **French, MA**. The implementation of a standard battery of objective measures on speech language pathology assessments after stroke. Poster at the Johns Hopkins PMR Clinical and Research Expo, 12/8/2022, Baltimore, MD.
8. **French, MA**; Li, J; Roemmich, R; et al. Feasibility and compliance of remote monitoring of physical, cognitive, and emotional function in individuals after stroke. Poster at the American Society for Neurorehabilitation, 4/1/2022, St. Louis, MO.
9. **French, MA**; Daley, K; Raghavan, P; et al. Development of a rehabilitation data repository: the first step to creating a learning health system focused on precision rehabilitation. Poster at the American Society for Neurorehabilitation, 3/31/2022, St. Louis, MO.
10. **French, MA**; Daley, K; Raghavan, P; et al. Development of a rehabilitation data repository for creating a learning health system focused on precision rehabilitation. Poster at the Johns Hopkins PM&R Research & Clinical Expo, 12/7/2021, Baltimore, MD.
11. **French, MA**; Roemmich, R; Beier, M; et al. Feasibility of remote monitoring of physical, cognitive, and emotional function in individuals after stroke. Poster at the Johns Hopkins PM&R Research & Clinical Expo, 12/7/2021, Baltimore, MD.
12. Miller, A; **French, MA**; Pohlig, RT; Reisman, DS. Depressive Symptoms Impact the Relationship between Physical Capacity, Self-Efficacy, and Participation in Stroke Survivors. Platform at American Physical Therapy Association Combined Section Meeting, 2/1-28/2021, Virtual.
13. **French MA**; Cohen ML; Pohlig RT; Reisman DS. Does cognition predict ability to learn and remember a novel walking pattern in individuals post stroke? Platform at American Physical Therapy Association Combined Section Meeting, 2/14/2020, Denver, CO.
14. Thompson E; **French MA**; Tucker C; Reisman DS. Learning and saving a new walking task in people with Parkinson's disease. Poster at American Physical Therapy Association Combined Section Meeting, 2/14/20, Denver, CO.
15. **French MA**; Reisman DS. Can stroke survivors learn and retain a new walking pattern through explicit, strategic locomotor learning. Poster at Annual Meeting for Society of Neuroscience, 10/23/19, Chicago, IL.
16. Thompson E; **French MA**; Tucker C; Reisman DS. Implicit and explicit locomotor learning in people with Parkinson's disease. Poster at American Society for Neurorehabilitation, 10/18/19, Chicago, IL.
17. **French MA**; Cohen ML; Pohlig RT; Reisman DS. The relationship between motor and cognitive switching during walking in stroke survivors and age-matched healthy adults. Poster at American Society for Neurorehabilitation, 10/18/19, Chicago, IL.
18. **French MA**; Reisman DS; Heinemann A; et al. Patient-reported and performance-based measures of physical function after stroke measure different components of recovery. Poster at American Society for Neurorehabilitation, 10/17/19, Chicago, IL.
19. Galgiani JE; **French MA**; Morton SM. Acute pain during strategic locomotor learning impairs retention. Platform at American Physical Therapy Association Combined Section Meeting, 1/25/2019, Washington DC.
20. **French MA**; Reisman, DS. Can stroke survivors learn and retain a new walking pattern through an explicit learning task? Poster at American Physical Therapy Association Combined Section Meeting, 1/24/2019, Washington DC.
21. **French MA**; Cohen ML; Reisman DS. Does cognition predict the ability to learn a novel walking pattern in individuals post stroke? Platform at American Society for Neurorehabilitation, 11/1/2018, San Diego, CA.

22. **French MA**; Morton SM; Pohlig RT; Reisman, DS. The relationship between BDNF Val66Met polymorphism and functional recovery in chronic stroke survivors. Poster at American Physical Therapy Association Combined Section Meeting, 2/24/18, New Orleans, LA.
23. **French MA**; Reisman DS. The impact of cognitive information on transfer of locomotor learning. Poster at Annual Meeting of Society for Neuroscience, 11/12/2017, Washington, DC.
24. **French MA**; Koch J. Development of a clinical stroke pathway for integrated care in the outpatient setting for individuals following stroke. Poster at American Physical Therapy Association Combined Section Meeting, 2/17/17, San Antonio, TX.
25. DeGeorge NO; **French MA**; Kortte K. A Tool to Guide Clinical Decision-Making for Individuals who are Post-Concussion. Poster at The 11th World Congress on Brain Injury, 3/4/16, The Hague, Netherlands.
26. **French MA**. Retraining running following acquired brain injury: A case series. Poster at American Physical Therapy Association Combined Section Meeting, 2/20/16, Anehiem, CA.
27. Oddo N; **French MA**; Kortte K. A tool to guide clinical decision making for individuals who are post-concussion. Poster at Johns Hopkins Hospital Physical Medicine and Rehabilitation: Rehab Therapy Services Clinical Showcase, 10/28/15, Baltimore, MD.
28. **French MA**; Moore MF; Pohlig RT; Reisman DS. Self-efficacy mediates the relationship between balance/walking performance, activity, and participation after stroke. Platform at American Physical Therapy Association Combined Section Meeting, 2/5/2015, Indianapolis, IN.

C. Other (Commentary/Letters/Editorials)

1. **French MA**; Roemmich RT; Daley K; et al. Response to Letter to the Editor Regarding “Precision Rehabilitation: Optimizing Function, Adding value to Health Care.” 2022.

D. Pending Publications

1. **French, MA**; Hayes, H; Johnson, J; Kumar, A; Young, D; Raghavan, P. Impact of discharge destination after stroke on 90-day functional outcomes. In review at *JAHA*.
2. Li, J; Stenum, J; **French, MA**; Roemmich, RT. Gait speed and step length asymmetry relate to the accuracy of Fitbit Inspire 2 step counts in persons post-stroke. In review at *Digital Health*.
3. **French, MA**; Roemmich, RT; Raghavan, P. Trajectories of physical function over 6 months in individuals with stroke. In preparation for *Archives of Physical Medicine and Rehabilitation*.

VI. PRESENTATIONS, INVITED LECTURES, AND SUMPOSIA-FREE COMMUNICATIONS

A. Invited/Visiting Professor Presentations

National

1. Cassidy, J; Boyd, L; Dusing, S; **French, MA**; Shields, R. Eugene Michaels Research Forum: Precision Physical Therapy - Are We Ready to Embrace Genetics and Biomarkers in Rehabilitation? Educational Session at American Physical Therapy Association Combined Section Meeting, 2/17/2024, Boston, MA.
2. **French, MA**. Precision rehabilitation: improving the value of rehabilitation through targeted care. *APTA Academy of Pediatrics Research Summit VI*, 10/19/2023, Alexandria, VA.
3. **French, MA**. Data quality in electronic medical record research. Learning Health Systems Rehabilitation Research Network Applied Learning Case. 8/10/2023, Virtual.
4. **French, MA**. Opportunities and challenges to using electronic medical record data in a learning health system. *Neurorehabilitation: Creating a Vision for the Future*, 4/15/2023, Los Angeles, CA.

Local

1. **French, MA.** Considerations for using Fitbit Data in Research. 11/15/2023, Baltimore, MD.
2. **French, MA.** Leveraging clinical data to facilitate a learning health system. Johns Hopkins Hospital Rehabilitation Therapy Services Rounds, 10/25/2022, Baltimore, MD.
3. **French, MA.** Remote monitoring of physical, cognition, and psychosocial function after stroke. Johns Hopkins PMCOE Digital Monitoring Workgroup Seminar, 7/8/2022, Baltimore, MD.
4. **French, MA.** Integrating physical activity data from the Fitbit with medical record data in the Precision Medicine Analytic Platform” Johns Hopkins University PMAP Data Scientist Workgroup Seminar, 4/28/2022, Baltimore, MD.

B. Peer-reviewed Presentations

National

1. Pak, S; **French, MA**; Vreeman, D. Leveraging Health Informatics in Quality Improvement, Research and Education for 21st Century Physical Therapists. Educational Session at American Physical Therapy Association Combined Section Meeting, 2/15/2024, Boston, MA.
2. **French, MA**; Adeyemo, J; Daley, K; Johnson, J. Overcoming Barriers to Creating Learning Health Systems: Leveraging Data from Clinical Care. Educational Session at American Physical Therapy Association Combined Section Meeting, 2/17/2024, Boston, MA.
3. **French, MA**; Butera, K; Leech, K; Schaefer, S. Trainee to Faculty: Navigating Life as a Junior Faculty Member in a Research-Intensive Institution. Educational Session at American Physical Therapy Association Combined Section Meeting, 2/16/2024, Boston, MA.
4. **French, MA**; Juckett, L; Kumar, R; Stern, B. Advanced design and analytic approaches in rehabilitation health services research. Symposium at American Congress of Rehabilitation Medicine, 11/2/2023, Atlanta, GA.
5. **French, MA**; Gore, S; Gochyyev, P; Kumar, A. Leveraging real-world data to understand the impact of social determinants of health on stroke recovery and mortality. Symposium at American Congress of Rehabilitation Medicine, 11/1/2023, Atlanta, GA.
6. **French, MA**; Cramer, S; Roemmich, R; Barrett, AM. Precision Neurorehabilitation after Stroke. American Society for Neurorehabilitation. 3/16/2023. Charleston, SC.
7. Roemmich, R; Celnik, P; Wegener, S; **French, MA**. Facilitating a shift towards precision rehabilitation: infrastructure, feasibility, and implementation. Symposium at American Congress of Rehabilitation Medicine, 11/11/2022, Chicago, IL.
8. **French, MA**; Miller, AM; Semrau, J; Reisman, DS. Moving Beyond the Motor System: Other Factors Influencing Neurorehabilitation after Stroke. Educational Session at American Physical Therapy Association Combined Section Meeting, 2/1-28/2021, Virtual.

VII. GRANT WRITING AND RELATED ACTIVITIES

A. Active

- | | |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2024-2025 | The Safety and Efficacy of Reduced Upper Extremity Restrictions after Lung Transplantation: A Pilot Study
Funding Agency: University of Utah College of Health
Total Direct Costs: \$27,250
Role: Co-I (Bento, PI) |
| 2023-2027 | Race and Medicare-Medicaid Dual Enrollment Disparities in Access to Quality and Intensity of Post-Acute Rehabilitation Care and Health Outcomes in Patients with Stroke. |

Funding Agency: NIH/NIMHD. Grant No 7R01MD017719-02.
Total Direct Costs: \$564,534
Role: Co-I (Kumar, PI)

B. Pending

2024-2029 Characterizing longitudinal post-acute rehabilitation utilization and outcomes during the first year after stroke in Medicare beneficiaries.
Funding Agency: NIH/NICHHD. Grant No 1K01HD115543-01.
Total Direct Costs: \$638,750
Role: PI

C. Past

2022 - 2023 Identifying and predicting subgroups related to function in individuals after stroke.
Funding Agency: NIH/NCMRR. Grant No 1F32HD108835-01.
Total Direct Costs: \$71,674
Role: PI

2019 - 2021 Factors impacting locomotor learning following stroke.
Funding Agency: NIH/NINDS. Grant No. 1F31NS111806-01.
Total Direct Costs: \$42,686
Role: PI

2019 - 2020 Factors impacting locomotor learning following stroke.
Funding Agency: Foundation for Physical Therapy Research Grant No. Promotion of Doctoral Studies Scholarship (PODS) II
Total Direct Costs: \$15,000

2018 - 2019 Factors impacting locomotor learning following stroke.
Funding Agency: Foundation for Physical Therapy Research Grant No. Promotion of Doctoral Studies Scholarship (PODS) I
Total Direct Costs: \$7,500

2016 - 2017 Funding Agency: Foundation for Physical Therapy Research Grant No. Florence P. Kendall Scholarship
Total Direct Costs: \$7,500

D. Unfunded

2024 - 2025 Accelerating high-value healthcare through data science
Funding Agency: One Utah Data Science Seed Grant
Total Direct Costs: \$49,964
Role: co-PI

VIII. TEACHING, ADVISING, AND OTHER ASSIGNMENTS

A. Credit Courses

2023 PHTH 7920: Doctoral Seminar II, Co-primary Instructor, 12 students, University of Utah, Department of Physical Therapy and Athletic Training

B. Non-Credit Course, Workshops, and Guest Lectures

Fall 2023	PHTH 7300: Cerebellar dysfunction, Guest lecturer, 60 students, University of Utah, Department of Physical Therapy & Athletic Training
Fall 2023	PHTH 7200: Mechanisms of motor learning, Guest lecturer, 60 students, University of Utah, Department of Physical Therapy & Athletic Training
Fall 2023	RHSC 7500: Embedded Rehabilitation-Focused Learning Health System Research
Fall 2023	RHSC 7500: Rehabilitation Science Research: A Primer on Funding and Fellowships
Summer 2023	PH TH 6090: Prognosis appraisals: What are the results?
Fall 2020	PHYT 804: Neurophysiological Evaluation & Treatment, Guest lecturer, 60 students, University of Delaware, Department of Physical Therapy
Spring 2020	PHYT 634 Electrotherapy, Guest lecturer, 60 students, University of Delaware, Department of Physical Therapy
Fall 2019	PHYT 804: Neurophysiological Evaluation & Treatment, Guest lecturer, 60 students, University of Delaware, Department of Physical Therapy
Spring 2019	PHYT 634 Electrotherapy, Guest lecturer and Teaching Assistant, 60 students, University of Delaware, Department of Physical Therapy
Fall 2018	PHYT 804: Neurophysiological Evaluation & Treatment, Guest lecturer, 60 students, University of Delaware, Department of Physical Therapy
Fall 2016	PHYT 804: Neurophysiological Evaluation & Treatment, Guest lecturer, 60 students, University of Delaware, Department of Physical Therapy
Fall 2014	PHYT 804: Neurophysiological Evaluation & Treatment, Teaching Assistant, 60 students, University of Delaware, Department of Physical Therapy
Fall 2013	PHYT 804: Neurophysiological Evaluation & Treatment, Teaching Assistant, 60 students, University of Delaware, Department of Physical Therapy
Fall 2012	DPT 810: Adult Neurorehabilitation, Teaching Assistant, 80 students, Emory University, Department of Physical Therapy

C. Faculty and Trainee Mentoring

Faculty

2023 - present Haley Bento, Clinical Assistant Professor, University of Utah

Clinical Residents

2015 - 2016 Rachel Reoli, University of Delaware/Johns Hopkins Hospital Neurologic Physical Therapy Residency

2014 - 2015 Nicole Oddo, University of Delaware/Johns Hopkins Hospital Neurologic Physical Therapy Residency

2014 - 2015 Julie Collins, University of Delaware/Johns Hopkins Hospital Neurologic Physical Therapy Residency

D. Graduate Student Committees

Current and past PhD students

- 2024 - present Member, Ali Alzahrani, University of Utah, PhD Committee, Rehabilitation Sciences, Department of Physical Therapy
- 2023 - present Member, Abram Altolub, University of Utah, PhD Committee, Rehabilitation Sciences, Department of Physical Therapy
- 2023 - present Chair, Leah Ling, University of Utah, PhD Committee, Rehabilitation Sciences, Department of Physical Therapy

Current and past post-doctoral fellows

- 2023 - present Co-mentor, Grace Bellinger, Johns Hopkins University, Department of Physical Medicine and Rehabilitation
- 2023 - present Co-mentor, Caitlin Banks, Johns Hopkins University, Department of Physical Medicine and Rehabilitation

IX. REVIEWER EXPERIENCE

Ad hoc Manuscript Reviewer for the following journals:

- Journal of Neurologic Physical Therapy
- Frontiers in Digital Health
- Physical Therapy
- Gait & Posture
- Topics in Stroke Rehabilitation
- Journal of Neurophysiology

X. AWARDS

- 2024 - present Vice President's Clinical and Translational (VPCAT) Scholar
- 2019 Doctoral Fellowship Award
- 2019 Professional Development Award
- 2018 Professional Development Award
- 2016 Professional Development Program Level 3, Johns Hopkins Hospital, Rehabilitation and Therapy Services
- 2015 Professional Development Program Level 3, Johns Hopkins Hospital, Rehabilitation and Therapy Services
- 2015 Employee of the Year, Johns Hopkins Hospital, Rehabilitation and Therapy Services
- 2015 Service Star of the Month, Johns Hopkins Hospital, Rehabilitation and Therapy Services
- 2015 Employee of the Month, Johns Hopkins Hospital, Rehabilitation and Therapy Services
- 2013 Pamela A. Catlin Award for Excellence in Critical Inquiry, Emory University, Department of Rehabilitative Medicine

XI. SERVICE

A. University Community Activities

College

2023 - present Committee Member, College of Health, Safety Committee

Department

2023 - present Committee Member, Physical Therapy, Admissions Committee

2023 - present Committee Member, Physical Therapy, Curriculum Committee

B. Service to the Profession

2023 - present Member, Learning Health Systems Rehabilitation Research Network (LeaRRn)
2024 Summit Planning Committee

2022 - present Member, American Society for Neurorehabilitation, Membership Committee

2021 - present Abstract reviewer, American Physical Therapy Association, Academy of Physical
Therapy Research

2022 - 2023 Teaching Assistant, Reproducible Rehabilitation research education program

2022 - present Member, American Society for Neurorehabilitation, Membership Committee

2021 - present Abstract reviewer, American Physical Therapy Association, Academy of Physical
Therapy Research

2022 - 2023 Teaching Assistant, Reproducible Rehabilitation research education program