CURRICULUM VITAE

Jordana Lockwich PT, DPT, PhD

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Department of Physical Therapy, Duquesne University

EDUCATION:

Institution: University of Kentucky Location: Lexington, Kentucky

Duration of Study: 05/2018 - 12/2021 Field of Study: Rehabilitation Sciences Degree: Doctor of Philosophy (PhD)

Institution: University of Pittsburgh

Location: Pittsburgh, PA

Duration of Study: 08/2007 - 05/2010 Field of Study: Physical Therapy Degree: Doctor of Physical Therapy

Institution: Washington and Jefferson College

Location: Washington, PA

Duration of Study: 08/2002 - 05/2006

Field of Study: Pre-Health Degree: Bachelor of Arts

LICENSURE INFORMATION:

Licensed Doctor of Physical Therapy State of Pennsylvania (June 2010-June 2017) State of Indiana (July 2017-present) License Number: #05012650A

CERTIFICATIONS:

Parkinson's Disease LSVT Big Certified January 2020 – present

Certified Brain Injury Specialist (CBIS) June 2018 – present

EMPLOYMENT:

Title/Position: Assistant Professor of Physical Therapy

Rank: Assistant Professor Tenure Status: Tenure Track

Clinical Neurology Course Coordinator Assistant Director of Clinical Education Institution: University of Evansville

Location: Pittsburgh, PA

Duration: August 2022 - present

Title/Position: Physical Therapist

Rank: Staff Physical Therapist, PRN

Facility: Encompass Health Inpatient Rehabilitation Hospital

Location: Sewickley, PA

Duration: January 2023 - present

Title/Position: Assistant Professor of Physical Therapy

Rank: Assistant Professor

Tenure Status: Non-Tenured, Tenure Track

Neurological Residency Academic Faculty Director 2018 - present

Acute Residency Faculty Academic Director 2019 - present

Institution: University of Evansville

Location: Evansville, Indiana Duration: August 2017 – present

Title/Position: Physical Therapist

Rank: Staff Physical Therapist, PRN

Facility: Encompass Health Inpatient Rehabilitation Hospital

Location: Evansville, Indiana Duration: October 2017 – present

Title/Position: Physical Therapist

Rank: Staff Physical Therapist, full time, traumatic brain injury Facility: UPMC Mercy, Centers for Rehabilitation Services

Location: Pittsburgh, PA Duration: 08/2010- 07/2017

Title/Position: Adjunct Faculty

Rank: Adjunct Faculty

Institution: University of Pittsburgh Location: Pittsburgh, Pennsylvania Duration: 09/2012 – 07/2017

Peer Reviewed Scientific Publications:

- 1. Lockwich, Jordana et al. "Perceived Exercise Habits of Individuals with Parkinson's Disease Living in the Community." *Clinical parkinsonism & related disorders* 6 (2022): 100127–100127.

 https://doi.org/10.1016/j.prdoa.2021.100127)
- 2. Lockwich, Jordana. "Disorders of Consciousness: High Intensity, Early Mobility" Journal of Nurse Life Care Planning: Spring 2017, vol XVII: pt 15-20. < http://www.aanlcp.org/>

Professional Poster and Invited Presentations:

1. Lockwich, Jordana: Pushing the Limit: Impact of Exercise Intensity on Clinical Outcomes in Individuals with Parkinson's Disease. Poster accepted at Combined Section Meeting February 2022. San Antonio, TX

- 2. Lockwich, Jordana: Perceived Exercise Habits and COVID 19 Impact on Individuals with Parkinson's Disease Living in the Community. CTSI Clinical Research Symposium and Workshop. December 2020. IU Medical School.
- 3. Lockwich, Jordana: Correlation between balance performance, quality of life and community integration in patients with Parkinson's Disease. Poster presented at Combined Section Meeting February 2020. Denver, CO.
- 4. Lockwich, Jordana. Success of a Multi-Disciplinary approach to improve patient client interaction: a case study. Poster Presented at: University of Kentucky 6/2018; Lexington, Kentucky.
- Lockwich, Jordana. From Coma to Community Traumatic Brain Injury. Poster Presented at: 10th Annual Brain Injury Conference 5/2018; Washington, DC
- 6. Lockwich, Jordana. Madisonville Community College Intra Professional Rehabilitation Conference. Treating balance in the neurological population. Presented at Madisonville Community College 3/2018; Madisonville, KY.
- 7. Lockwich, Jordana. Disorders of Conscious Traumatic Brain Injury. Presented at: International Association of Rehabilitation Professionals Conference, 6/2017. Pittsburgh, PA
- 8. Lockwich, Jordana. Pushing Boundaries in Inpatient Rehabilitation. Poster presented at Craig Hospital Brain Injury Conference: A Meeting of the Minds. 5/2017, Vail, Colorado.
- 9. Lockwich, Jordana. Advocating for the Minimally Conscious Patient. Poster Presented at 12th World Congress on Brain Injury, 2/2018; New Orleans, LA.

Grant Activity

- 1. Water Exercise and Community for Individuals with Parkinson's Disease. Parkinson's Foundation Community Grant, University of Evansville & the YMCA of Southwestern Indiana, 2022, In Review
- 2. Developing Intensity based exercise options for individuals with Parkinson's disease living in the community. Arts, Research, and Teaching Grant. University of Evansville, 2021-2022 Funded: \$1,000
- 3. Grant Reviewer, Indiana University School of Medicine, Indiana Traumatic Spinal Cord and Brain Injury Research, 2021 present.

Books and Chapters

- 1. Martin, T., Kessler, M. Neurologic Interventions for Physical Therapy. 4th edition. May 5 2020. Elsevier. ISBN: 97803236611751. Contributor, Traumatic Brain Injury Chapter.
- 2. Gupta, R. Handbook of Toxicology of Chemical Warfare Agents. 3rd Edition. March 2020. Elsevier. ISBN: 9780128190913.

Current/Active Research Activity:

| Year | Project Description | Role |
|------|---|----------------------|
| 2021 | Systematic Review: Treadmill Interventions to Improve Clinical Gait Outcomes in Individuals with Parkinson's Disease: A Synthesis of the Evidence | Primary Investigator |
| 2022 | Pushing the Limit: Impact of Exercise Intensity on Clinical Outcomes in Individuals with Parkinson's Disease | Primary Investigator |

PROFESSIONAL ACTIVITY AND PUBLIC SERVICE

Membership in Scientific/Professional Organizations:

1. American Physical Therapy Association (APTA)

Duration: January 2010 - present

Position: Member Section: Neuro

Services to the University on Committees/Councils:

- 1. Neurological Residency Academic Faculty, University of Evansville, 2018present
- 2. Acute Care Residency Academic Faculty, University of Evansville, 2019present
- 3. Team Education Advancing Collaboration in Healthcare (IPE) committee member 2017- present
- 4. Physical Therapist AcErsise Pro Bono Clinic, University of Evansville 2017-present
- 5. PASATS Parkinson's Awareness Support Association of the Tri-State, Evansville, Indiana. 2020- present
- 6. Deaconess Parkinson's Disease Patient Steering Committee Board Member Evansville, Indiana, 2017 2020
- 7. Neurological Resident Mentor, University of Pittsburgh, 2010-2017
- 8. Clinical Instructor, University of Pittsburgh, 2010-2017

Continuing Education Attended:

- Combined Sections Meeting (Washington, DC January 2019)
- Combined Sections Meeting Preconference: Incorporating Neurological Evidence into physical therapy curriculum. (Washington, DC January 2019)
- 8th Annual Traumatic Brain Injury Conference (Washington DC May 2018)
- Madisonville Community College Inter Professional Conference (April 2018)
- LAMP 202: Leadership Development Certificate Program (New Orleans, LA February 2018)

- Combined Sections Meeting (New Orleans, LA February 2018)
- 12th World Congress on Brain Injury (New Orleans, LA (2017)
- LAMP 201: Leadership Development Certificate Program (Anaheim, CA February 2016)
- Combined Sections Meeting (Anaheim, CA February 2016)
- Craig Hospital: A Meeting of the Minds (January 11-14 2015)
- Vestibular: A Competency Based Course (Emory University, Atlanta Georgia, 2013)
- Neurologic Practice Essentials: A Measurement Tool Box (*Greenville North Carolina, 2013*)
- Vestibular Rehabilitation: An Advanced Course and Update (*University of Pittsburgh*, 2013)

Continuing Education Taught:

 The Dizzy Patient: A vestibular skills course for the practicing clinician. Evansville, IN 2019