Elizabeth "Beth" Hughes, PT, DPT

Board-Certified Clinical Specialist in Neurologic Physical Therapy

CURRICULUM VITATE

Date: June 2024

Contact Information 4240 Duncan Avenue

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Present Position

2021—Present Clinical Associate/Neuro Team Lead

St. Louis, MO

Washington University Program in Physical Therapy

Education

Year Degree Field Institution

2016 BS Exercise Science Saint Louis University, St. Louis MO

Minor in Spanish

Concentration in Interprofessional Education

2018 DPT Doctorate of Physical Therapy Saint Louis University, St. Louis MO

Medical Licensure and Certifications

2018 Missouri Physical Therapist License #2018030283

Missouri State Board of Registration for the Healing Arts

2019 Revital Cancer Rehabilitation Specialist

Select Medical Rehabilitation Network

2022 ABPTS Board Certified Neurological Clinical Specialist

American Physical Therapy Association

Professional Experience

2018 Supplemental Instructor for DPT course, *Patient Management*, Saint Louis University St. Louis, MO

2018-2020 Physical Therapist, SSM Health Day Institute-Lake St. Louis

St. Louis, MO

- Initiated peer support groups, peer companion system and clinic wide events to address psychological and social aspects of recovery from neurological injury
- Co-presented with occupational therapist on upper extremity recovery post-stroke to staff occupational therapists

2018-2021 Physical Therapist (per diem), SSM Rehab Hospital-Bridgeton

St. Louis, MO

Co-developed handoff program between inpatient rehab therapists and outpatient day rehab therapists to improve continuum of care

2020-2022 Physical Therapist, SSM Health Day Institute-Chesterfield

St. Louis, MO

- Opened new clinic and created referral program between outpatient and day rehab for patients to receive pelvic health, lymphedema, dry needling and other available services within the network
- Co-lead physical therapy mentorship program to promote knowledge translation of clinical practice guidelines into clinical practice
- o Participated in new hire trainer program to train all new graduations upon hire

2022-Present Clinical Associate, Washington University Program in Physical Therapy

St. Louis, MO

- Physical therapy representative for Washington University School of Medicine ALS Multidisciplinary Clinic
- Organized in-service with author of Academy of Neurological Physical Therapy Journal article focused on Health Promotion and Wellness (HPW) for clinicians and collected HPW resources for clinicians and patients

Teaching	Experience
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2018 Supplemental Instructor – Patient Management

Saint Louis University

2019-Present Clinical Instructor

Professional Year I and Professional Year II students - SSM Health Day Institute

ECE, CEI, CE II and CE IV level students - Washington University Program in Physical Therapy

2022 Lab Assistance, Diagnosis and Management of Neuromuscular Conditions

Washington University Program in Physical Therapy

Lab Assistance, Module 3 and Module 5

Washington University Program in Physical Therapy

2023 Lab Assistant, Module 6

Washington University Program in Physical Therapy

2023 Lecturer, Module 6 (April 2023), "Other Physical Therapy Considerations for Multiple Sclerosis"

Washington University Program in Physical Therapy

2023 Lab Assistant, Module 5

Washington University Program in Physical Therapy

Assessor, Module 4

Washington University Program in Physical Therapy

Assessor, Module 7

Legislative Lobbying Simulated Experience

Washington University Program in Physical Therapy

2024 Instructor, Module 8

"Don't Skip a Beat, Physical Therapy and Dysautonomia"

Washington University Program in Physical Therapy

2024 Lecturer, Assessor and Lab Coordinator; Module 6

"Additional Considerations for People with Multiple Sclerosis"

"Gait Revisited- Orthotics"

"Additional Considerations for People with Amyotrophic Lateral Sclerosis"

Washington University Program in Physical Therapy

Professional Presentations

08/2021 "Centennial Scholar Project Update and Proposal"

APTA Missouri Board of Directors

"APTA involvement post-graduation and Centennial Scholar Project"

Saint Louis University Student Association

12/2023 "Vestibular Examination and Treatment"

Washington University Program in Physical Therapy Orthopedic Residency

03/2024 "Vestibular Examination and Treatment- Clinical Rounds"

Washington University Program in Physical Therapy Clinical Division

06/2024 "BPPV in Patients with Traumatic Brain Injury"

The Rehab Institute of St. Louis, In-service

Professional Memberships

2016-Present American Physical Therapy Association, Member 2016-Present American Physical Therapy Missouri, Member

o Key contact for Congresswoman Cori Bush

2019-Present Academy of Neurologic Physical Therapy (ANPT), Member

2021-Present American Physical Therapy Association Missouri Early Professionals Special Interest Group

2024-Present Northeast ALS Consortium (NEALS)- member

2024-Present ALS Midwest – member

Professional Activities and Community Outreach

2015-2017	Care Coordinator for Health Connections - Restore St. Louis
2015-2018	International Student Ambassador - Saint Louis University

2016-2017 Health Resource Center Pro-Bono Clinic Team Lead - Saint Louis University

2018 Commission on Accreditation in Physical Therapy Education (CAPTE) Student Review Committee

Saint Louis University

2019 Select Medical Parkinson's Journal Club

2019-2021 Fall Team Clinic Representative - SSM Day Institute
2020 SSM Health Network COVID-19 Recovery Team

2020 CSM attendee

4/2021 Panelist for Missouri Advocacy Panel

2021 Disabled Athletes Sports Association (DASA) volunteer

2021-2022 APTA Centennial Scholar Program

2023 CSM attendee2024 CSM attendee

2024 Walk to Defeat ALS- team captain and participant

Continuing Education

2021	Medbridge Courses for NCS Prep	90 hrs
2022	Medbridge Courses for NCS Prep	12hrs
2022	NCS advantage courses for NCS Prep	37 hrs

Clinical Experiences

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2017	Loyola University Medical Center - Outpatient orthopedics, Day Rehab and Aquatics	Chicago, IL
2017	Hillside Health Care International - Community Based Rehab and Home Health	Punta Gorda, Belize
2017	VA Medical Center, Jefferson Barracks - Inpatient Rehab and Lymphedema	St. Louis, MO
2018	Barnes Jewish Hospital - Acute Care	St. Louis, MO
2018	Elite Physical Therapy - Outpatient Orthopedics	St. Louis, MO