

CURRICULUM VITAE

Laura Stephens, PT, DPT, NCS, CBIS

Assistant Professor

Marshall University School of Physical Therapy

Education

Marshall University, Huntington, WV

Doctor of Education, Leadership Studies—*IN PROGRESS, expected graduation December 2022.*

West Virginia University, Morgantown, WV

Doctor of Physical Therapy, May 13, 2012

Liberty University, Lynchburg, VA

Bachelor of Science, Kinesiology, May 2009

Licensure

West Virginia Board of Physical Therapy, License number 003060. 2012-2014, inactive 2014-2018, 2018-current

Kentucky State Board of Physical Therapy, License number 006079. 2012-current

Certifications

American Board of Physical Therapy Specialties certified Neurological Clinical Specialist. Initial certification July 1, 2017.

American Brain Injury Association. Certified Brain Injury Specialist. 2015-current

LSVT BIG certified clinician. LSVT Global. 2018-current.

American Heart Association-Basic Life Support Health Care Provider CPR certification-current

Employment

Marshall University School of Physical Therapy, Huntington, WV (July 2018-Current). Assistant Professor. Primary teaching responsibilities in neurological and integumentary content areas.

Advanced Physical Therapy, Charleston, WV (August 2018-Current)—PRN staff. Evaluate and treat patients with wide variety of orthopedic and neurological diagnoses in an outpatient physical therapy clinic setting.

Encompass Health Rehabilitation Hospital, Huntington, WV (August 2018-Current)-PRN staff. Evaluate and treat patients with wide variety of medical diagnosis including stroke, traumatic brain injury,

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spinal cord injury, total joint replacements, amputations and prosthetic gait training, multi-trauma, other neurological diagnosis and cardiopulmonary conditions.

Encompass Health Cardinal Hill Rehabilitation Hospital, Lexington, KY (August 2012-July 2018)-Formerly known as Healthsouth-Cardinal Hill Rehabilitation Hospital and Cardinal Hill Rehabilitation Hospital-Kentucky Easter Seals.

Staff physical therapist on the Brain Injury Unit. Evaluate and treat patients with traumatic and acquired brain injuries. Also provide coverage as needed on other specialty units in hospital. (October 2014-July 2018)

Staff physical therapist on the General Rehab Unit. Evaluate and treat patients with wide variety of medical diagnosis: total joint replacements, amputations and prosthetic gait training, multi-trauma, neurological diagnosis, and cardiopulmonary conditions. (August 2012-October 2014)

Peer Reviewed Scientific and Professional Presentations:

Stephens L, Pfof G. *Student motivation for leadership opportunities: a pilot study*. Poster presented at West Virginia Physical Therapy Associate state chapter meeting: April 25, 2021.

Stephens L, Mehta S, Whitwer C, Khaled M, Walls A. *A systematic review of the measurement properties of the Community Balance and Mobility Scale*. Poster presented at West Virginia Physical Therapy Associate state chapter meeting: April 25, 2021.

Pfof G, **Stephens L**. *A pilot phenomenological investigation of Doctoral Student Physical Therapists' perceptions of leadership*. Poster presented at West Virginia Physical Therapy Associate state chapter meeting: April 25, 2021.

Stephens L, Mehta S, Haer B, Broussard B, Narum J. *Fall risk screening in community dwelling older adults*. Poster submitted to West Virginia Physical Therapy Association state chapter meeting. Virtual presentation (secondary COVID-19 pandemic) June 8, 2020 for West Virginia Physical Therapy Association poster session.

Erickson M, Evans KW, Barrett S, Schmid V, **Stephens L**, Utzman RU. *Rural clinical educator's perceptions of APTA clinical education standards*. Poster presented at West Virginia Physical Therapy Associate state chapter meeting: April 2012.

Non-Peer Reviewed Presentations

COVID Can't Stop Us: Opening a Student Driven Pro-Bono Clinic During a Pandemic. April 9, 2021.
Presented virtually for The Pro Bono Network Conference.

Promoting Functional Independence for the Neurological patient. October 25, 2019. Guest speaker. St. Mary's Hospital Neuro Symposium. Huntington, WV.

Neurological Gait Impairments: Take a Walk with PT. April 4, 2018. Guest lecturer. University of Kentucky Physical Medicine and Rehabilitation residency didactics.

Traumatic Brain Injury and Substance Abuse. June 2017. Presented to therapy and nursing staff at Cardinal Hill Rehabilitation Hospital as Brain Injury University, continuing education to fulfill Certified Brain Injury Specialist requirements.

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Membership in Scientific/Professional Organizations

American Physical Therapy Association., Member. 2009-current.

Section Membership: Academy of Neurological Physical Therapy, Academy of Physical Therapy Education, Academy of Clinical Physiology and Wound Care

American Academy of Brain Injury Specialists. Member 2015-current.

Phi Kappa Phi Honor Society. Member, inducted November 13, 2020.

Consultative and Advisory Positions

Community faculty. University of Kentucky Department of Physical Therapy. Lab assistant for PT 850 Advanced Clinical Problem Solving and Manual Skills-Neuromuscular Unit and for PT 847 Management of Neurological Systems. (2015-2018)

Resident Mentor for Norton/Bellarmino University Physical Therapy resident for Brain Injury Unit while they complete Neurological Clinical Specialty residency rotation at Cardinal Hill. (2016-2017)

Technology Council, member. Encompass Health Cardinal Hill Rehabilitation Hospital. Serve on staff council to pursue development of rehabilitation technology competencies, staff training, utilization and development of technology programs. (2016-2018)

Professional Service

ANPT Combined Sections Meeting Program Proficiency Committee member (July 2020-present).

ANPT Brain Injury Special Interest Group Nominating Committee member (July 2020-present).

ACAPT Pre-Observation Hours Taskforce (January-October 2020). Member of taskforce exploration of current practices and perceptions on use of pre-admission observation/volunteer hours and make recommendations to ACAPT membership.

WVPTA Education Committee (2018-present). Assist to plan and organize West Virginia Physical Therapy Association's annual educational conference and meeting.

Community Service

Marshall University ALS clinic. Provide pro bono physical therapy services to Marshall University's multidisciplinary clinic for individuals with amyotrophic lateral sclerosis; providing consultation, evaluation, and family training. (September 2018-July 2020)

Volunteer/supervising faculty. Samaritan's Touch, pro bono clinic organized by University of Kentucky Department of Physical Therapy. (2016-2018)

Services to the University/College/School on Committees/Councils/Commissions:

University Committee

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Member: Academic Hearing Panel (2018-2019)

School of Physical Therapy Committees

Admissions Committee (Member 2018-present)

Academic and Professional Standards Committee (Chair: Current; Member: 2019-August 2020)

Service Learning Activities Committee (Member: 2019-present)

Clinical Education Committee (Member: 2018-present)

MUVIT Pro Bono Physical Therapy development committee-Chair, November 2019-Present

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Continued Education

- Virtual Combined Sections Meeting, American Physical Therapy Association.* February 2021. 17 Contact hrs.
- Implementing an Intensive Inpatient Rehab Locomotor Training Program Incorporating Robotics and other Technology Based Tools.* Completed December 8, 2020. APTA Learning Center-virtual NEXT Conference bundle. 2 contact hours.
- Movement System Neurological Diagnosis.* Completed December 4, 2020. APTA Learning Center-Virtual NEXT conference bundle. 2 contact hours.
- Specialist Certification Examination Item Writing: an Overview.* May 12, 2020. APTA Learning Center. 3 contact hours.
- Combined Sections Meeting, American Physical Therapy Association.* Denver, CO. February 12-15, 2020. 18 Contact hrs.
- Lymphedema Gold Standard Therapy: Risk management and Adaptations.* Completed July 31, 2019. Medbridge. 1.5 contact hours.
- Foundations of Lymphedema Management.* Completed July 30, 2019. Andrea Brennan, OTR/L CLT-LANA, DAPWCA, course instructor. Medbridge. 2.25 contact hours.
- New Faculty Workshop, Academy of Physical Therapy Education.* Chicago, IL. July 11-14, 2019. 23.75 Contact hrs.
- Mechanism Based Approach to Physical Therapy Pain Management.* West Virginia Physical Therapy Association Annual Conference. Roanoke, WV. April 27-28, 2019. Kathleen Sluka, PT, PhD, FAPTA, course instructor 11 Contact hours
- Combined Sections Meeting, American Physical Therapy Association.* Washington, DC. January 24-26, 2019. 18 Contact hrs.
- LSVT: BIG Certification.* LSVT Global, Inc. Patricia Brown, PT, DPT, NCS, Thomas Gangeini, PT, DPT, MBA, Erica Vitek, MOT, OTR, BCB-PMD, PRPC, instructors. Completed August 25, 2018. Marshall University, Huntington, WV. 12 Contact hrs.
- Management of Patients with Integumentary Disorders.* July 18, 2018. APTA Learning Center. Katherine Biggs Harris, PT, PhD, instructor. 8 contract hours.
- NRTI 7280: NCS Prep Course.* Completed May 19, 2017. NeuroRecovery Training Institute. Craig Fox, PT, DPT, NCS, CSCS, instructor. 40 Contact hrs.
- 2017 Practical Update in Neurology and Neurosurgery.* May 5, 2017. University of Kentucky, UK Healthcare. 5.5 Contact hrs.
- Acute Brain Injury and Disorders of Consciousness.* Medbridge. Mary Beth Osborne, PT, DPT, NCS, instructor. 1.5 Contact hrs.
- Advanced Training Course in Robotic Rehabilitation Therapy with the Lokomat.* Cardinal Hill Rehabilitation Hospital. October 31, 2016. 5 Contact hrs.

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- An Introduction to Vestibular Rehabilitation.* June 4-5, 2016. Indiana University Health West, Avon, IN. Laurie Swan, PhD, DPT, PT, CEEAA, instructor. 16 Contact hours.
- Vestibular Rehabilitation: Identification and Management of BPPV.* March 21, 2016. Medbridge. Jeff Walter, PT, DPT, NCS, instructor. 3 Contact hours.
- Yoga for Balance After Stroke.* March 19, 2016. Medbridge. Arlene Schmid, PhD, OTR and Marieke Van Puymbroeck, PhD, CTRS, FDRT, instructors. 1 Contact hour.
- Vestibular Rehabilitation: Vestibular Disorders.* December 10, 2015. Medbridge. Jeff Walter, PT, DPT, NCS, instructor. 3 Contact hours.
- Treating Patients with Neurological Deficits.* December 8, 2015. Medbridge. JJ Mowder-Tinney, PT, PhD, NCS, instructor. 4 Contact hours.
- Pathological Gait Review and Principles of Bracing in the Neurological Population.* October 14, 2015. Medbridge. Karen McCrain, PT, DPT, NCS, instructor. 4 Contact hours.
- 7th Annual Kentucky Appalachian Rural Rehabilitation Network Conference.* Eastern Kentucky University, Richmond, KY. September 23, 2015. 7.5 Contact hrs.
- Combined Sections Meeting, American Physical Therapy Association.* February 4-7, 2015. Indianapolis, Indiana. 18 Contact hrs.
- Rehabilitation for Persons with Dementia: Making Therapy Worth It.* November 7-8, 2014. Cardinal Hill Rehabilitation Hospital, Lexington, KY. Susan Staples, PT, GCS, instructor. Hosted by Great Seminars and Books, Inc. 20 Contact hrs.
- PT Technology Training.* Cardinal Hill Rehabilitation Hospital, Lexington, KY. November 1-2, 2014. 10 Contact hrs.
- FES Ergometry.* Restorative Therapies. October 8, 2014. 4 Contact hrs.
- Dionne's Safe Patient Handling and Bariatric Rehab.* February 22, 2014. Frazier Rehab Institute, Louisville, KY. Mike Dionne, PT instructor. 8 Contact hrs.
- Getting Results Faster when using NDT to Increase Challenge of the LE's and to Improve Gait, Recovering Function.* June 10-11, 2013. Frazier Rehab Institute, Louisville, KY. Peggy Miller, PT instructor. 15 Contact hrs.
- Introduction to NDT: Achieving Functional Outcomes for Adults with Hemiplegia Using the Principles of NDT, Recovering Function.* June 8-9, 2013. Frazier Rehab Institute, Louisville, KY. Cathy Runyan, OTR/L, instructor. 15 Contact hrs.
- Amputee Walking School.* Kenny Orthopedics, Prosthetics and Orthotics. Cardinal Hill Rehabilitation Hospital. January 19, 2013. 5 Contact hrs.
- Current Topics in Prosthetic Research.* Kenny Orthopedics, Prosthetics and Orthotics. Cardinal Hill Rehabilitation Hospital, Lexington, KY. November 1, 2012. Jason Kahle, CPO, LPO, FAAAOP, instructor. 3 Contact hrs