CURRICULUM VITAE

Blair Saale, PT, DPT, NCS

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Education

Belmont University

Nashville, TN

Doctor of Physical Therapy, August 2006- August 14, 2009

Middle Tennessee State University

Murfreesboro, TN

Pre-requisites for Physical Therapy School, September 2005- June 2006

Furman University

Greenville, SC

Bachelor of Arts in Business Administration August 2000- May 2004

Licensure and Certification

Licensed Physical Therapist

State of Alabama Board of Physical Therapy

Physical Therapy License # PTH6963, October 2013- Present

State of Tennessee, Department of Health, Bureau of Health Licensure and Regulation, Division of Health Related Boards

Physical Therapy License # 8498, September 2009- January 31, 2016

Neurologic Clinical Specialist (NCS)

Board Certified Specialist in Neurologic Physical Therapy, American Board of Physical Therapy Specialties, Certification Number 42601, May 2013- Present

Certified American Physical Therapy Association Clinical Instructor, January 2010- Present

Professional Work Experience

University of South Alabama Department of Physical Therapy, Mobile AL

Assistant Professor

Assistant Director of Clinical Education

October 2016- Present

University of South Alabama Department of Physical Therapy, Mobile AL Part Time Instructor
June 2014- September 2016

Neurologic Physical Therapist in the University of South Alabama Faculty Clinic January 2016- Present (as needed)

Mobile Infirmary Medical Center/ Rotary Rehab, Mobile AL Physical Therapist November 2013- Present (Flex time)

University of Tennessee Medical Center, Knoxville TN
Physical Therapy Clinical Specialist, June 2013- October 2013 (Full time)
Staff Physical Therapist, September 2009- May 2013 (Full time)

Professional Development

Parkinson's Foundation Faculty Scholars Program, June 11-14, 2018 Boston, Massachusetts 41 hours

Combined Section Meeting, February 22-24. 2018 New Orleans, Louisiana 12 hours

Introduction to Instrument Assisted Soft Tissue Mobilization, January 23, 2018
Alabama Physical Therapy Association
Mobile, Alabama
3 hours

Motivational Interviewing: An Introduction to Facilitating Behavior Change, January 9, 2018

Mobile Area Physical Therapy Association Mobile, Alabama 1 hour

World Confederation for Physical Therapy Congress, July 2-4, 2017 Cape Town, South Africa 27 hours

Combined Section Meeting, February 15-18, 2017 San Antonio, TX 14 hours

Combined Section Meeting, February 17-20, 2016 Anaheim, CA Jurisprudence Alabama 2014

Mobile, AL

Sponsored by the USA Department of Physical Therapy and the Mobile Area

Physical Therapy Organization

2 hours

Combined Section Meeting, February 3-6, 2014

Las Vegas, NV

19 hours

Structuring Treatment for Neuroplasticity, April 13, 2013

Nashville, TN

Dr. Renee Brown

Sponsored by the Tennessee Physical Therapy Association

2 Class 1 Contact Hours

Neurologic Practice Essentials: Clinical Decision Making as a Foundation for Expert Practice, October 20-21, 2012

Annapolis, MD

Sponsored by the Neurology Section of the American Physical Therapy

Association

15 Class 1 Contact Hours

Mobilizing the Medically Complex Acute Care Patient (An Evidence-Based Model), January 27-28, 2012

Knoxville, TN

Presented by Ellen Hillegass, EdD, PT, CCS, FAACVPR

15 Class 1 Contact Hours

Ethics in Physical Therapy Practice, December 4, 2010

Oak Ridge, Tennessee

Sponsored by the Tennessee Physical Therapy Association

2 Contact Hours

Jurisprudence- The Legal Basis of Physical Therapy Practice, December 4, 2010

Oak Ridge, Tennessee

Sponsored by the Tennessee Physical Therapy Association

2 Contact Hours

Physical Therapist Clinical Performance Instrument for Students: A Self-Guided Training Course, September 15, 2010

2 Contact Hours

Assessing and Treating Progressive Neurological Diseases, June 30, 2010 Knoxville, TN 6 Class 1 Contact Hours

Gait Biomechanics and Orthotic Applications, March 15, 2010 Knoxville, TN Sponsored by Allard USA 4 Contact Hours

APTA CI Education and Credentialing Program, January 29-30, 2010 Nashville, TN 15 Class 1 Contact hours

TEACHING ACTIVITIES

University of South Alabama Department of Physical Therapy

PT 640 Neurological Examination and Evaluation Spring Semester 2015, 2016, 2017, 2018 Coursemaster 2017

PT 604 Pathology I Spring Semester 2016, 2017 Coursemaster 2017, 2018

PT 672 Clinical Case Studies Spring Semester 2016

PT 641 Pediatric Examination and Evaluation Spring Semester 2017 Coursemaster 2017, 2018

PT 675 Comprehensive Capstone Spring 2017, 2018

PT 612 Research Spring Semester 2017, 2018

PT 642 Neurological Interventions Summer Semester 2014, 2015, 2016, 2017, 2018 Coursemaster 2018

PT 607 Pathology II Summer Semester 2014, 2015, 2016, 2017, 2018 Neuropathology Coursemaster 2017, 2018

PT 673 Clinical Case Studies III Summer Semester 2017, 2018 Coursemaster 2017, 2018

PT 621 Physical Therapy Skills

Fall Semester 2014, 2015, 2016, 2017, 2018 Range of Motion Testing, Strength Testing, Soft Tissue Manipulation, Muscle Length Testing, Intro Skills Coursemaster 2018

PT 603 Neuroanatomy

Fall Semester 2014, 2015, 2016, 2017, 2018 Spinal Cord Lesions/Case Study, EMG/NCV, Gross Neuroanatomy Lab

PT 680 Professionalism

Fall Semester 2015, 2016

PT 605 Human Learning

Fall Semester 2016, 2017, 2018 Coursemaster 2016, 2017, 2018

PT 611 Research Proposal Development

Fall Semester 2016, 2017, 2018

PT 614 Measurement in PT

Fall Semester 2016

Measurement in Neurologic Populations

PT 676 PT Elective

Fall Semester 2017, 2018

Developed and taught Neurologic portion of elective course

PT 499 Honors Thesis

Spring, Summer, Fall 2018

BMD 430 Neuroscience

Fall Semester 2018

Coursemaster, 2018

Post-Graduate Continuing Education Taught

Highlights from IV STEP Conference: Focus on Prediction, Plasticity, Prevention, and Participation in Neurologic and Pediatric Therapy

Fell DW, Saale B

University of South Alabama Department of Physical Therapy

September 6, 2018

0.4 CEU (4 contact hours)

Evidence Based Exam and Intervention for Parkinson's Disease

Saale B, Fell DW

University of South Alabama Department of Physical Therapy

August 30, 2018

0.4 CEU (4 contact hours)

Intentional and Measured Progression of Interventions in Neuro and Geriatric Rehab

Fell DW, Saale B

Louisiana Physical Therapy Association

August 25-26, 2018

11 contact hours

Parkinson's Disease and Parkinsonism: Overview, Non Motor Signs, and Differential Diagnosis

Saale B.

Mobile Area Physical Therapy Association

July 10, 2018

0.1 CEU (1 contact hour)

Understanding Pusher Syndrome after Stroke- What do we do about it?

Fell DW, Saale B

University of South Alabama Department of Physical Therapy

August 31, 2017

0.4 CEU (4 contact hours)

Update on Intervention for Motor Control

Saale B, Fell DW

University of South Alabama Department of Physical Therapy

August 17, 2017

0.4 CEU (4 contact hours)

Stroke Rehab: A Physical Therapy Perspective

Baugh E, Saale B

Mobile Infirmary Stroke Symposium

March 24, 2017

Intentional Progression in Neuro- and Geriatric Rehab Part I and II

Fell DW, Saale B University of South Alabama Department of Physical Therapy August 23, 2016 and August 30, 2016 8 CEU hours

Intentional and Measured Progression of Interventions in Neuro and Geriatric Rehab Fell DW, Morris DM, Saale B Alabama Physical Therapy Association Spring Conference Orange Beach, AL April 15-17, 2016

Post Hospital Rehabilitation: Compensatory vs. Recovery Techniques Saale B University of Tennessee Medical Center at Knoxville Stroke Symposium University of Tennessee Conference Center Knoxville, TN August 19, 2014

SCHOLARLY ACTIVITIES

Professional Presentations

11 CEU hours

Girardeau S, Nix G, et al. *Validating Smartphone Applications to Measure Control of Volitional Movements in Patients Following Cerebrovascular Pathology.* Faculty Advisor for student poster presented at Combined Sections Meeting. New Orleans, LA. February 24, 2018.

Fell DW. Smartphone Applications Using 2-D Video/Accelerometer to Measure Motor Control Deficits Following Cerebrovascular Accident (CVA).

Presented poster at the World Confederation of Physical Therapy Conference 2017. Cape Town, South

Africa. July 4, 2017

Henderson SB, Saale B. *How Implementation of the ABCDE Bundle Affects Functional Outcomes*Presented poster at the World Confederation of Physical Therapy Conference 2017 Cape Town, South Africa
July 3, 2017

Fletcher JC, Saale B. *Dancing Without Limits: Service Learning with a Twist* Presented poster at Strengthening the Community Engaged Research and Scholarship "Tool Box" forum January 13, 2017

Henderson SB, Saale B. Current Physical Therapy Practice in the Intensive Care

Unit at an Academic Medical Center and How Implementation of a Multidisciplinary Bundle Affects Functional Outcomes
Presented poster at Combined Sections Meeting February 2016.

Anaheim, CA

Represented UT Medical Center at the TPTA Annual Meeting, April 12, 2013 Daily Rehab Rounds in a Surgical Trauma ICU Decreases Hospital Length of Stay Nashville, TN

Publications

Editorial Consultant for: Fell DW, Lunnen KY, Rauk RP. Lifespan Neurorehabilitation: A Patient-Centered Approach from Examination to Interventions and Outcomes. Philadelphia: FA Davis. (a blinded, peer-reviewed product). January 2018. Includes work on editorial review and authoring the chapter learning features for six chapters.

Pitts DH, Saale BP, Fell DW. Compendium on Adult Neuromuscular Diagnoses. In: Fell DW, Lunnen KY, Rauk RP. Lifespan Neurorehabilitation: A Patient-Centered Approach From Examination to Interventions and Outcomes. Philadelphia: FA Davis. January 2018.

Kluding PP, Saale BP. Intervention for Limited Passive Range of Motion. Chapter 23. In: Fell DW, Lunnen KY, Rauk RP. Lifespan Neurorehabilitation: A Patient-Centered Approach from Examination to Interventions and Outcomes. Philadelphia: FA Davis. January 2018.

Morris DM, Vogtle LK, Saale BP, Fell DW. Intervention for Impaired Movement Control. Chapter 25. In: Fell DW, Lunnen KY, Rauk RP. Lifespan Neurorehabilitation: A Patient-Centered Approach from Examination to Interventions and Outcomes. Philadelphia: FA Davis. January 2018.

MacKay-Lyons M, Saale BP. Interventions for Cardiovascular and Pulmonary Impairments in Neurologic Populations. Chapter 32. In: Fell DW, Lunnen KY, Rauk RP. Lifespan Neurorehabilitation: A Patient-Centered Approach from Examination to Interventions and Outcomes. Philadelphia: FA Davis. January 2018.

Professional Membership and Activities

American Physical Therapy Association, 2006- Present Tennessee Physical Therapy Association, 2006-2016 Alabama Physical Therapy Association, 2013- Present

Academy of Neurologic Physical Therapy, American Physical Therapy Association

Service Activities

Member of University Library Committee, Appointed August 2018

President, Mobile Area Physical Therapy Organization. Appointed October 2017.

Chair, Bylaws Committee, Alabama Physical Therapy Association, 2017-

Chair, Professional Behaviors Committee, University of South Alabama Department of Physical Therapy Appointed August 2017

Member, Department of Physical Therapy Curriculum Committee, 2016-

Member, Department of Physical Therapy Admissions Committee, 2016-

Member, University Academic Computing Committee, University of South Alabama Appointed August 2017

President of the Board for Transitions, Equine Assisted Activities and Therapies March 2017-2018

Provision of pro bono physical therapy services in the University of South Alabama Department of Physical Therapy

Chair of the CEU Committee, University of South Alabama Department of Physical Therapy, October 2016- present

Member, Department Admissions Committee, University of South Alabama Department of Physical Therapy, October 2016- present

Member, Department Curriculum Committee, University of South Alabama Department of Physical Therapy, October 2016- present

Alabama Advocacy Liaison for the APTA Academy of Neurologic Physical Therapy Appointed June 2016

Homeless Connect

Supervised students during medical screening for individuals in the homeless community
Fall 2016

University of Tennessee Medical Center, Department of Rehab Services Physical Therapy Volunteer Coordinator: 2010-2013

Therapeutic Riding Academy of Knoxville, Instructor 2011-2013

Unique Qualifications

Ongoing teaching development through multiple workshops on teaching effectiveness.

Getting started with TBL Faculty Workshop July 21, 2017

Faculty Development Day Fall 2018

Developing Modules for your TBL Course September 27, 2017

Faculty Development Day January 4, 2018

Utilizing Technology in your TBL Course March 28, 2018

Small Teaching April 19, 2018

Participated in New Faculty Scholars Program for 2017-2018

Able to communicate effectively with a wide variety of individuals

Passionate about learning and promoting the Physical Therapy profession

Initiated numerous quality improvement projects at UT Medical Center

Helped develop ICU Guidelines and ICU Competency based on literature review Participated in multidisciplinary team to initiate an ICU bundle for early mobility Built a new evaluation form in Access that is being produced for inpatient

Physical Therapy use at UT Medical Center

Developed paper forms for documenting wound care treatments

Identified new ways for staff members to stay up to date with current research

Represented Physical Therapy in the Cole Muscular Dystrophy and ALS Clinics at UT Medical Center

Presented multiple staff education inservices on ICU mobility, neuroplasticity, and neurologic impairments

Literate with Microsoft Word, Excel, and PowerPoint