

CURRICULUM VITAE

Gretchen R. Pfost, PT, DPT, NCS
Assistant Professor
Department of Physical Therapy
College of Health Professions
Marshall University
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Education and Training

Chatham University
Pittsburgh, PA
2010-2012
Physical Therapy
Doctor of Physical Therapy, 2012

West Virginia University
Morgantown, WV
1996-1999
Physical Therapy
Master of Physical Therapy, 1999

Certification/Licensure

Physical Therapist, State of West Virginia, USA: License #001887; Expiration Date-
December 31, 2014

Board Certified Clinical Specialist in Neurologic Physical Therapy, American Board of
Physical Therapy Specialists, June 2005 initial certification with recertification granted
June 2014; Expiration Date – June 2024

Functional Independence Measure (FIM) Certification, Uniform Data System; Expiration
Date – April 2015

Basic Life Support for Healthcare Providers (CPR & AED) Certification, American Heart
Association; Expiration Date- August 2015

Credentialed Clinical Instructor, American Physical Therapy Association, March 2002

Professional Experience/Employment History

Marshall University, College of Health Professions, Department of Physical Therapy,
Huntington, West Virginia: Assistant Professor– January 2014- present

Marshall University, College of Health Professions, Department of Physical Therapy,
Huntington, West Virginia: Adjunct Faculty – December 2012 to January 2014

Charleston Area Medical Center, Rehabilitation Therapies: Acute Inpatient Pediatric Physical Therapist, Hemophilia Treatment Center Adult and Pediatric Physical Therapist, Charleston, West Virginia – October 2008- present

Charleston Area Medical Center, Rehabilitation Therapies: Inpatient Rehabilitation Physical Therapist, Traumatic Brain Injury Team Coordinator, Outpatient Spasticity Clinic, Charleston, West Virginia – August 2001 – October 2006 (full-time) and October 2006 – October 2008 (part-time)

Amedisys, Home Care, Dunbar, West Virginia: Case Manager, Physical Therapist – October 2006-October 2008

Kanawha-Charleston Health Department, Charleston, West Virginia: Part-Time Contract Home Health Physical Therapist – July 2000 – October 2006

Division of Rehabilitation Services: Inpatient Rehabilitation Physical Therapist, Institute, West Virginia – February 1999-August 2001

Peer Review Publications: None

Peer Reviewed Scientific and Professional Presentations: None

Abstracts: None

Non-Peer Reviewed Publications: None

Non-Peer Reviewed Presentations:

April 2013 - Region III Hemophilia Conference – PT Breakout Session – Physical Therapy Management following Orthopedic Surgery in Patients with Hemophilic Arthropathy

October 2012, 2013 - Developmental Milestones and Red Flags

November 2012 - Pediatric Medical Rehabilitation: Overview of Child and Adolescent Management following Brain Injury

April/May 2010 - The Role of Physical Therapy in the NICU

February 2008 - APTA Combined Sections Meeting – BI SIG Roundtable Discussion Facilitator – Measuring Coma Recovery

May 2007 - Pediatric Spasticity – Kanawha County Schools

June 2006 - APTA Annual Conference and Exposition: TBI Case Study Managing Complexities of Minimally Conscious State, Spasticity and Community Reintegration

April 2006 - Neurology Grand Rounds: TBI Case Study

February 2005 - Physical Therapy Management of Amyotrophic Lateral Sclerosis West Virginia Chapter of the ALS Support Group

Funded/In Review Grant Activities:

Co-PI - Principle Investigator Dr. Kumika Toma.

Funding amount: \$29,000

Racial disparities of musculoskeletal composition and balance function in community dwelling elderly: a pilot study.

Submitted: 4/2014-In Review

Michigan Center for Urban African American Aging Research

Major Areas of Research Interest

Traumatic brain injury rehabilitation and balance

Hemophilia and joint care in adult and pediatric populations

Neurodevelopmental outcomes of preterm infants

Continuing Education Workshops Conducted/Organized

December 2007-Maximizing Functional Outcomes in Physical Therapy for the Neurologic Patient

October 2007-Advances in the Science of Physical Therapy Interventions

November 2004 -Regaining Functional Independence Following Traumatic Brain Injury
TBI: Conference on Medical, Surgical, Psychosocial and Rehabilitation Issues related to TBI

June 2004-Spasticity and Dystonia: An Interdisciplinary Approach Supported by Alpha Medica, Inc.

Membership in Scientific/Professional Organizations

American Physical Therapy Association, Physical Therapist Member – July 1996 to present

Neurology and Pediatric sections

Positions Held: Neurology Section – Brain Injury Special Interest Group
Nominating Committee Member- 2005-2008
Chair in final year

West Virginia Physical Therapy Association, Physical Therapist Member –July 1996 to present

Positions Held: Chair of Nominating Committee May 2013- present

Consultative and Advisory Positions Held

Student Capstone Projects

Title: Balance Function Assessment in People Admitted to an Inpatient Epilepsy Monitoring Unit (EMU) Routine; Marshall University; 2014

Title: BPPV and Functional Outcomes Following Two Different Canalith Repositioning Maneuvers; Marshall University; 2014

Faculty Advisor

Incoming Class of 2017

Community Service

Special Olympics, Charleston, WV 2014

CAMC Health Fest, Charleston, WV – Assisted in Sports Physicals for Middle and High School Athletes, 2012 and 2013

CAMC NICU Graduation Party, Charleston, WV - September 2012

Children's Health Fair, Charleston, WV – September 2012

Service to University/College/School on Committees/Councils/Commission

Marshall University College of Health Professions

Department

Member of Clinical Education Committee

Member of Admission Committee

Honors and Awards: None

Continuing Education Workshops Attended

June 2014 - NEXT – APTA Annual Conference

The Educator's Boot Camp: Designing Instruction to Facilitate Higher-Order Processing (9 contact hours)

April 2014 – West Virginia Physical Therapy Association Spring Conference (11 contact hours)

April 2014 – 2014 Annual Meeting of the Mid-Atlantic Region III Hemophilia Treatment Centers

March 2014 - Fifth Annual Conference on Meeting the Therapy Needs of Infants, Toddlers and Children with Disabilities in Rural Communities (5.5 contact hours)

October 2013 - Pediatric Acute and Critical Care Conference (7 contact hours)

May 2013 – 2013 WV Obesity Conference (7.5 contact hours)

April 2013 - Newborn Day (7 contact hours)

November 2012 - The Connection between ICU Delirium and Outcomes Including Dementia (2 hours)

November 2012 - A Safety Tutorial on ICU Medicine: Delirium, Mobility, Sleep, and the Brain (1 hour)

September 2012 – Partners in Bleeding Disorders Education: Basic (12 contact hour)

October 2011 - Caring for Children with Craniofacial Differences (3 contact hours)

October 2011 - Pediatric Acute and Critical Care Conference (7 contact hours)

July 2010 - Balanced for Life Training (16 contact hours)

August 2010 - Multidisciplinary Approach to Management of Feeding Disorders (6 contact hours)

- July 2010 - Cognitive Rehabilitation: Meeting the Challenges in the Treatment of TBI and Polytrauma (6 contact hours)
- June 2010 - APTA Annual Conference: Pediatric Hospital-Based Care Concentrated Education Series (21 contact hours)
- May- June 2010 - Wheeling Jesuit University DPT Pediatric Elective (24 contact hours)
- May 2010 - Newborn Day (7 contact hours)
- April 2010 - PT Clinical Performance Instrument for Students: A Self-Guided Training Course (2 contact hours)
- April 2010 - Breakdown in Skin and Posture- Reducing the Risks of Hospital Acquired Conditions (1 contact hour)
- December 2009 - Integrating Neurotherapeutic and Sensory Techniques into Therapy for the Special Needs Client (6 contact hours)
- June 2009 - Pediatric Dysphagia (6 hours)
- April 2009 - Newborn Day (7 contact hours)

Current Teaching Responsibilities in the Entry-Level Physical Therapy Program

Year I

Fall:

- PT 701 Neuroanatomy
- PT 731 Clinical Skills I
- PT 771 Clinical Application Seminar Experience I

Spring:

- PT 702 Neurosciences I
- PT 703 Neurosciences II
- PT 772 Clinical Application Seminar Experience II

Year II

Summer:

- PT 713 Human Movement III
- PT 773 Clinical Application Seminar Experience III

Fall:

- PT 744 Medical Pathophysiology in PT IV
- PT 774 Clinical Application Seminar Experience IV

Spring:

- PT 704 Neurorehabilitation
- PT 775 Clinical Application Seminar Experience V
- PT 786 Rehabilitation Considerations in Select Patient Populations I

Year III

Summer:

- PT 776 Clinical Application Seminar Experience VI
- PT 787 Rehabilitation Considerations for Select Patient Populations II

Fall:

- PT 766 Evidence Based Physical Therapy VI
- PT 777 Clinical Application Seminar Experience VII
- PT 788 Rehabilitation Considerations in Select Patient Populations III

Spring:

PT 767 Evidence Based Physical Therapy VII

Revised 6/26/14