Curriculum Vitae Christina Kelly, PT, DPT

Education

Doctorate of Physical Therapy

September 2010 - May, 2013

Daemen College, Amherst, New York

Bachelor of Science in Natural Science

September 2008 - May, 2011

Daemen College, Amherst, New York

Licensure and Board Certification

Licensed Physical Therapist

New York State Physical Therapy License #036715 2013- Present

Tennessee State Physical Therapy License #10970 2016- Present

Neurologic Clinical Specialist

Pending upon completion of neurologic residency program and exam May 2018

American Physical Therapy Association

American Board of Physical Therapy Specialties

Professional Certifications and Memberships

LSVT BIG Certified Clinician

2016 – Present

American Physical Therapy Association

Member 2010 – Present

Neurology section member

American Physical Therapy Association Credentialed Clinical Instructor

Credentialed December 2016

Basic Life Support

Expires September 2018

Professional Experience

Vanderbilt University Medical Center – Pi Beta Phi Rehabilitation Institute

Nashville, Tennessee

August 04, 2017 – Present

Physical Therapist II

- Program faculty for APTA Credentialed Neurologic Residency Program
- Use of Bioness L300 Plus, LiteGait, Neurocom, Empi unit to maximize patient outcomes

• Attend monthly Huntington's Disease Clinic meetings and journal clubs to discuss rehabilitation needs of clinic patients

Vanderbilt University Medical Center – Pi Beta Phi Rehabilitation Institute

Nashville, Tennessee

Physical Therapist I – Neurologic PT Resident

August 08, 2016 – August 04, 2017

- Developed skills in evaluation and treatment of patients with neurologic diagnoses
- Provided inservices to colleagues, patients and patient support groups
- Use of Bioness L300 Plus, LiteGait, Neurocom, Empi unit to maximize patient outcomes
- Performed didactic work per residency guidelines

Belmont University

Nashville, Tennessee

Neurologic Physical Therapy Resident

Adjunct in neuromuscular course labs

Guest lecturer

2016 - 2017

- Developing skills in educating students in physical therapy program
- Adjunct Professor in pediatric course work and adult neurology course work
- Guest lecturer in neuromuscular course

Daemen College

Amherst, New York

Adjunct Professor in Neuromuscular lab and lecture and Spinal Cord Injury lab

Adjunct Professor in Clinical Exposure course

Coordinator and facilitator of open labs

Guest lecturer

2014 - 2016

- Developing skills in educating students in physical therapy program
- Adjunct Professor in pediatric course work and adult neurology course work
- Coordinate open labs for students during weeknights
- Conduct and grade mastery practicals during semester
- Guest lecturer in neuromuscular course

Beechwood Continuing Care

Amherst, New York

Full time Physical Therapist

Clinical Instructor: 9 week clinical January – March 2016

2015 - 2016

- Supervised PTAs and PT adies in patient interventions
- Organized and facilitated transition in use of transfer equipment in long term care setting
- Developed skills in examination, evaluation, and intervention of patients with orthopedic, neurologic, and cardiovascular impairments in the sub-acute and long term care population

Diversified Rehabilitation Services

Buffalo, New York

Full time Physical Therapist in the following settings:

Subacute and Skilled Nursing Facility
Homecare – including rehabilitation and maintenance
Hospice
Adult Day Program
Pediatrics - CPSE

2013 - 2015

- Presented inservice regarding new EMR system
- Managed and scheduled Medicare/Medicaid Part B patients, Case mix

Sportsfocus Physical Therapy

Buffalo, New York Part-time/Temporary Orthopedic Physical Therapist 05/2013 – 08/2013

- Developed beyond entry-level skills in orthopedic techniques, including manual physical therapy and the McKenzie method
- Developed advanced examination and evaluation skills in orthopedic population

Professional Organizations

American Physical Therapy Association Member 2010 – Present Neurology Section Member

NYPTA Western District Chapter Member 2010 – 2013

American Physical Therapy Association Credentialed Clinical Instructor Credentialed December 2016

Health Volunteers Oversees 2016 - Present

Professional/Community Service Activities

DBS Conference attendance/presentation - Vanderbilt University Medical Center September - December 2017

Shade Tree Clinic – Vanderbilt University Medical Center 09/30/2017 – 3 hours

Neurologic Clinical Residency at Vanderbilt Pi Beta Phi Rehabilitation Institute and Belmont University August 2016 - 2017 Nashville, Tennessee

Student Physical Therapy Association District Representative 2010 – 2013

Professional Presentations

- **Kelly, C.** (February 2018). Compliance with AFO use in the neurologic population. American Physical Therapy Association Combined Sections Meeting, New Orleans, LA.
- **Kelly, C.** (February 2018). Functional Movement Disorders. Pi Beta Phi Rehabilitation Institute, Vanderbilt University Medical Center Inservice, Nashville, TN.
- **Kelly, C.**, de Riesthal, M. (September 2017). What can I gain from rehabilitation services? Huntington's Disease Patient and family forum: Vanderbilt University Medical Center, Nashville, TN.
- **Kelly, C.** (July 2017). Neuroplasticity: Application to neurologic populations. Rehab Lecture Series: Vanderbilt University Medical Center, Nashville, TN.
- **Kelly, C**. (May 2017). Balance, gait and prevention of falls. Franklin Parkinson's Disease Support Group meeting, Franklin, TN.
- **Kelly, C.** (March 2017). The Importance of Early Physical Therapy and Exercise. National Parkinson's Foundation Nashville Parkinson's Disease Support Group meeting, Nashville, TN.
- **Kelly, C**. (February 2017). Neuroplasticity and Constraint Induced Movement Therapy. Neuromuscular Physical Therapy I course, Belmont University DPT Program, Nashville, TN.
- **Kelly, C**. (November 2016). Functional Electrical Stimulation vs. AFO. Pi Beta Phi Rehabilitation Institute, Vanderbilt University Medical Center Inservice, Nashville, TN.
- **Kelly, C**. (February 2016). Clinical Management of an Aging Population. Neuromuscular Physical Therapy II Course, Daemen College DPT Program, Amherst, NY.
- **Kelly C.,** Roberts, S., Whissel, P., Siejack, A. (December 2012). Physical Therapist Management of Cervical Spine Derangement. Doctoral Thesis at Daemen College's Research Symposium, Amherst, NY.

Publications

Hahn T, **Kelly** C, Murphy E, Whissel P, Brown M, Schenk R. Clinical decision-making in the management of cervical spine derangement: a case study survey using a patient vignette. Clinical Decision Making in the Management of Cervical Spine Derangement: A Case Study Survey. *J Man and Manip*. 2014;22:115-121.

Current research/projects:

Proposal submitted to Tevo pharmaceutical company for grant to complete psychomotor assessments to assess effect of Austedo on chorea in patients with Huntington's disease

Development of SLP/PT/OT screening tool for administration by Huntington's Disease clinic to facilitate referrals for rehabilitation services

Continuing Education

July 2017: Huntington's Disease Society of America/APTA Webinar series: Recorded Webinars.

December 2016: APTA Clinical Instructor Credentialing Program, Nashville, TN.

June – December 2016: Neurologic PT Professional Education Consortium Webinar Series, University of Southern California, Los Angeles, CA

November 2016: Neurologic PT Professional Education Consortium Module II, University of Southern California, Los Angeles, CA

August 2016: Neurologic PT Professional Education Consortium Module I, University of Southern California, Los Angeles, CA

November 2012: APTA National Student Conclave, Arlington, VA.

February 2012: APTA Combined Sections Meeting, Chicago, IL

November 2011: Pharmacology with Dr. Chuck Ciccone, PT, PhD, FAPTA, Amherst, NY.

Fall, 2012: Global Wound Academy, Recorded Webinars.