

## CURRICULUM VITAE

Jennifer Schwartz, PT, DPT, NCS  
University of Scranton

### Education:

Transitional Doctor of Physical Therapy  
University of Scranton  
Physical therapy  
May 2013

Master of Physical Therapy  
University of Scranton  
Physical therapy  
May 2006

Bachelor of Science  
University of Scranton  
Health Sciences-PT Track  
May 2005

### Licensure Information:

State and Registration Number: PA- PT018223

### Certifications (eg, ABPTS):

ABPTS: Neurological Clinical Specialist (NCS), 2014  
AACBIS: Certified Brain Injury Specialist (CBIS), 2014  
APTA Credentialed Clinical Instructor, 2008  
NEURO IFRAH certification, 2007

### Employment and Positions Held: from most recent to earliest

Faculty Specialist  
University of Scranton  
Scranton, PA  
From August 2014 to present

Physical Therapist, Early Intervention  
US Healthcare Services  
Nazareth, PA  
From August 2015 to present

PRN Physical Therapist, Inpatient Rehab  
Allied Services  
Scranton, PA  
From August 2014 to present

Lead Physical Therapist  
Transitional Learning Center  
Galveston, TX  
From May 2012 to July 2014

Staff Physical Therapist  
Transitional Learning Center  
Galveston, TX  
From August 2009 to April 2012

Staff Physical Therapist, Stroke Program Champion  
HealthSouth Reading Rehabilitation Hospital  
Reading, PA  
From June 2006 to January 2009

Peer Reviewed Publications:

none

Peer Reviewed Scientific and Professional Presentations: From the most recent to the earliest

Schwartz J. Community Wellness Education Across the Lifespan: Health and Wellness Community-Based Learning for Physical Therapy Students. Jesuit Universities Humanitarian Action Network. Poster presentation. June 2019.

Gentile M, Lucke C, McSherry S, Ryan D, Maida D, Schwartz J. The Effect of Equine-Related Therapy on Physical and Psychological Well-Being of Older Adults: A Systematic Review. APTA Combined Sections Meeting, Washington, D.C. Platform presentation. January 2019.

Bonitz L, Fasano M, Goyden M, Segota C, Schwartz J. Effectiveness of Gait Interventions in Improving Gait in Adults with Ataxia: A Systematic Review. APTA Combined Sections Meeting, Washington, D.C. Poster presentation. January 2019.

Guether K, Nachtman A, Scully S, Taylor M, Schwartz J, Hakim R. The Impact of Community-Based Rehabilitation Programs on Adults with Traumatic Brain Injury: A Systematic Review. APTA Combined Sections Meeting, New Orleans, LA. Poster presentation. February 2018

Cominsky J, Joyce C, Leschen S, Raab M, Schwartz J, Hakim R.  
The Effect of Rhythmic Auditory Stimulation on Gait Outcomes in Adults with Non-Progressive CNS Diagnoses: A Systematic Review.  
APTA Combined Sections Meeting, San Antonio, TX. Poster presentation.  
February 2017

Balcon M, Forsberg E, Mossler E, Shackles J, Schwartz J, Hakim R.  
Functional Electrical Stimulation in Combination with Treadmill Training to Improve Gait in Adults with Stroke: A Systematic Review.  
APTA Combined Sections meeting, Anaheim, CA. Poster presentation.  
February 2016

Schwartz JJ, Singleton LJ, Foreman J.  
Case Study: Dynamic Body-Weight Supported Overground Gait Training for a Patient with Chronic Severe Traumatic Brain Injury.  
Texas Physical Therapy Association Annual Conference, Galveston, TX. Poster presentation.  
October 2014.

Carter ME, Schwartz JJ.  
Body Weight-Supported Gait Training in a Patient with Traumatic Brain Injury (TBI) and Spastic Hemiplegia: A Case Study.  
Texas Physical Therapy Association Annual Conference, Dallas, TX. Poster presentation.  
October 2013.

Funded/In Review Grant Activity:

none

Current/Active Research Activity:

Implementation

- 1- Brogan, Eichenlaub, O'Reilly, Rentzheimer  
Systematic Review- SCI and hybrid cycling
- 2- Evans, Genello, Kurtz, Outten, Hakim  
Systematic Review- tDCS and ataxia

Dissemination

1- D'Antonio, Kuehner, Duggan, Armstrong  
Bimanual Intensive Training for Upper Limb Function in Children with Cerebral Palsy: A  
Systematic Review  
Accepted at CSM 2020

2- Prisco, Ryan, Hatki, SanFilippo, Hakim  
Large Amplitude Movement Training and QOL in Persons with Parkinson's Disease: A  
Systematic Review  
Submitted to NEXT 2020

Membership in Scientific/Professional Organizations:

American Physical Therapy Association.  
2003-current.

American Association of Clinical Anatomists  
2017-current.

American Association of Anatomists  
2018-current.

Consultative and Advisory Positions Held:

Consultant on MS PT app development  
Clay Walker Band Against MS  
2015-2016

Community Service:

John Adams PTA  
Vice President 2018- present  
Secretary 2016-2018

Hill Neighborhood Association  
Volunteer  
2019-present  
Office Manager  
2018-2019

Shine Children's Ministry volunteer  
City Lights Church, Scranton, PA  
October 2015 to present

Pro-bono services for Patient with Parkinson's Plus Condition  
Fall 2019- present

Community Based Senior Health Fairs and Elementary School Wellness Days  
April-May 2018, April- May 2019

Local Service at St. Francis and St. Joseph's Center for PT Students  
Trip organizer and leader  
January 2019

Co-ed U-6 Soccer Coach  
Scranton Youth Soccer  
2018

Mothers of Preschoolers  
Steering Team  
Children's Ministry Co-coordinator  
2016-2017

Preschool teacher  
Steamtown Church, Scranton PA  
January to May 2015

Disaster relief volunteer, case worker, site organizer  
United Methodist Committee on Disaster Relief, Texas Annual Conference  
February 2009 to December 2010

Lay leader, small group, mission team, and women's study leader  
Pughtown Baptist Church, Spring City, PA  
From August 2006 to January 2009

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

University-wide

Assessment Advisory Committee  
Fall 2017-present

Disaster Relief Steering Committee  
2017-2018

Wellness Committee  
Fall 2017-present

Scranton Refugee Friendship Network  
Coordinator  
Spring 2017-2019

Refugee Solidarity Committee  
2017-present

Panelist at CBL Workshop  
3/28/19

"I've Got Your Back! Tips on Pain Relief and Good Posture at Work" – Presentation at University of Scranton Wellness Day. Presented with colleagues Anthony Carusotto, PT, DPT, CLT, Joshua Prall, PT, DPT, Nicholas Rodio, PT, DPT, and Dana Maida, PT, DPT, GCS. March 12, 2019

Faculty Specialist Workgroup  
2018-2019.

School  
none

Department

Assessment Committee  
Chair  
2018 to present

Global Service Committee  
2018 to present

Recorder of faculty meeting minutes  
2017-present

Leahy PT Clinic Steering committee member  
2019-present

Lectures in PT 743 Psychosocial Aspects of Disabilities on Death and Dying  
Fall 2018, 2019

Leahy Clinic for the Uninsured and Underinsured  
Student Supervisor  
March 2015 to present

Assist with Accreditation documents  
August 2014 to present

IPEC facilitator  
Spring 2018

IPE event with Lackawanna College PTA program  
Fall 2015, 2017, 2018

Fall Prevention Screening  
Geneva Towers, Fall 2019  
Amos Towers, Fall 2018

YMCA Health Fair, Fall 2016

Honors and Awards:

Provost's Award, Excellence in Integrating Mission and Justice into the Curriculum  
University of Scranton  
April 6, 2018

Clinician of the Year, Clinician of the Quarter  
Health South Reading Rehabilitation Hospital  
2008

Continuing Education Attended:

Med Bridge Courses

Overview of Orthoses, Pediatric Case Studies Part 1 & Part 2. 5.5 hours 6/29 and 6/30/19

Scientific Basis to Improve Gait. 1.5 hours. 6/24/19.

Functional Development of the Pediatric Foot. 1.5 hours. 6/22/19.

Lessons from 0-3, 4-6, 7-12 month-olds to Analyze and Treat in Early Intervention. 4.5 hours  
6/22 and 6/24/19.

HCQU. Dysphagia, Developmental Disabilities, Communicable Diseases and Preventative  
Immunizations, and Advocacy courses. 1 hour each. 6/4/19.

LSVT BIG Certification Course- April 2019.

LGBTQ Safe Zone Training workshop 4/8/19

Combined Sections Meeting 2019 Courses- 14 hours total

Infant and Child Development Innovations and Foundations for Rehabilitation

Academy of Geriatrics Platform Session 1

Aerobic Exercise in Stroke Recovery: Evidence of Improved Motor Outcomes

Multiple Sclerosis Management for PTs: What to Expect and What to Do About It

Evidence-Based Exercise Interventions for People with Parkinson Disease

Applying the Movement System to the Pediatric Patient

Treating Gait Asymmetry After Stroke: Basic and Clinical Research Insights

The Intersections of Sexual and Gender Minority Identifies with Cultural Competency.  
11/28/18. 2 hours.

Encore Digital Presentation Upper Extremity Anatomy: Cadaveric Dissection and Review.  
University of Wisconsin-Milwaukee. 7/26/18. 6 hours.

Variability in Childhood Development. APTA. June 2018. 8 hours.

Combined Sections Meeting 2018 Courses- 12 hours total

Intervention Strategies for Patients with Neuropsychiatric Conditions

Clinical Practice Guidelines for Strategies that Maximize Locomotor Function

Applying the Movement System Diagnosis to Neurodegenerative Diseases

WHO's Rehab 2030: Crossroads of Global Health, Disability, and Rehabilitation

Exercise, Walking, and Cognition in Multiple Sclerosis: A Lifespan Perspective

Integrating Clinical Reasoning and the Movement System Across Health Conditions

Combined Sections Meeting 2017 Courses- 12 hours total

Sleepless in San Antonio: Guiding Patients to Better Sleep & Wellbeing

Pragmatic Trial of COMprehensive Postacute Stroke Services

Fatigue in Neurologic Disorders: Pathophysiology, Evaluation, and Intervention

PT Service Models: Falls Prevention for Adults with IDD

Cognitive Impairment in PD: Understanding and Unlocking Freezing of Gait

Applying the Dual Task Taxonomy: Cognitive, Auditory, Visual and Manual Modes

Preconference Course- Applications from IV Step

Current Concepts in the Management of Patients with Traumatic Brain Injury, 2nd Edition.  
APTA. 12/23/16. 3 hours.

PT 700/700L Anatomy for PT- June-August 2015. University of Scranton. Attended all anatomy lectures and labs of Dr. Gary Mattingly. Completed 25 hours dissection to prosect cadavers for student demonstration.

PT 707/707L Applied Clinical Neuroscience for PT- Fall 2014. University of Scranton.  
Attended all lectures and labs of Dr. Gary Mattingly.

PT 753 Applied Pathology for PT- Fall 2014. University of Scranton. Attended all lectures of Dr. Gary Mattingly.

Combined Sections Meeting 2015 Courses- 14 hours total

Linking Neuroanatomy to Function in MS: Mechanisms Driving Gait Deviations.

Integration of an Expanded Pro Bono PT Clinic into the DPT Curriculum: Making the Leap

Neurology Section Moderated Platform Session I: Gait and Balance I

Walking the Walk: Translation of Scientific Findings to Improve Locomotor Recovery Poststroke

The World Health Organization (WHO) Wheelchair Service Training Program, Optimizing Function for People with Mobility Impairments

Cerasoli Lecture

Vestibular SIG: Evaluation and Treatment of Visual Dysfunction Following Concussion

TPTA Annual Conference workshops. October 2014.

Incorporating Spanish into the Curriculum.

Neuroscience-Visual/Motor workshop.

Neurologic Practice Essentials: An Outcome Measures Toolbox. APTA Neurology Section.  
3/10/14. 3 hours.

Interventions for Stability Aspects of Motor Control: Developmental and Neurologic Disorders Across the Lifespan. APTA. 2/25/14. 3 hours.

Rancho Observational Gait Analysis. Mobility Research. 11/21/13. 1.5 hours.

TBI: Long term rehabilitation and recovery of function for young adults with traumatic brain injury. Mobility Research. 8/22/13. 1.5 hours.

CSM11: Walking and Talking: Implications of Dual Task Balance and Walking Research for Physical Therapy Practice. APTA. 7/4/13. 2.5 hours.

AFO: Patient Evaluation and Design Criteria. Hanger. 4/15/13. 1 hour.

Orthotic Management of the Hip. Hanger. 8/6/12. 1 hour.

Paying Attention to Neglect After Stroke: Evidence Based Assessment and Treatment. Mobility Research. 4/24/12. 2 hours.

Assessment and Treatment of Spastic Muscle Overactivity. TPTA. 3/29/12. 1 hour.

Treatment of the Patient with Vestibular Hypofunction. APTA. 1/2/12. 2.5 hours.

### Faculty Development

CITI Program training: Human Research Group 1 Social and Behavioral Investigators Basic Course. 9/24/19.

Community Based Learning Workshop- May 29-30, 2019

Teaching Clinical Reasoning: Lessons Learned in Medical Education. APTA. December 2017. 2 hours.

Center for Teaching and Learning Excellence Workshops- to enhance teaching:

- Virtual Workshop: The “What/How/Why” of daily lessons. 2/11/19.
- Book Club: Teaching for Critical Thinking. Fall 2018-Spring 2019.
- Leading Discussions Workshop. 9/28/15. 1.5 hours.
- The Anatomy and Physiology of an Effective Rubric Workshop 9/17/15. 1.5 hours.
- Fostering Student’s Growth and Responsibility as Learners 1/22/15. 3 hours.
- Building a More Active Classroom 1/21/15. 3 hours.
- Program Outcomes 10/30/14. 1.5 hours.
- Mentor meetings: 10/9/14, 9/11/14. 1.5 hours each.
- Active and Passive Learning 9/25/14. 1.5 hours.
- Reading Comprehension 9/17/14. 1.5 hours.

### Current Teaching Responsibilities in the Entry-Level Program for Academic Year 2019-2020:

Summer semester:

PT 700/700L Anatomy for PT Lab

Fall semester:

PT 707L Applied Clinical Neuroscience for PT Lab

PT 712L Neurological Physical Therapy for PT II Lab

PT 722L Rehabilitation for PT II Lab

PT 722 Rehabilitation for PT II

Spring semester:

PT 711 Neurological PT I

PT 755 Teaching and Learning in PT