**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 May 2020.

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

Hatki K, Prisco E, SanFilippo J, Ryan T, Schwartz J , Hakim RM. Large Amplitude Movement Training and QOL in Persons with Parkinson’s Disease: A Systematic Review. Abstract published in PTJ after acceptance for NEXT 2020.

Armstrong V, D’Antonio E, Duggan K, Kuehner S, Conklin M, Schwartz J. Bimanual Intensive Training for Upper Limb Function in Children with Cerebral Palsy: A Systematic Review. Poster Presentation. APTA Combined Sections Meeting, Denver, CO. February 2020.

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. Armendi I, Huckfeldt C, Kane D, Spagnoli D, Maida D, Schwartz J. Beginning Fall 2020. Systematic Review- community based boxing impact on fall risk and quality of life for persons with Parkinsons.
2. Angrosina, Maida, Rodio, Schwartz. Impact of Service in the Prison Setting on DPT Student Perceptions. DRB proposal accepted. Research in progress.
3. Huckfeldt, Spagnoli, Maida, Schwartz- The Impact of a Community-Based Boxing Program on Physical Outcome Measures for Individuals with Parkinson’s Disease: A Retrospective Study. DRB proposal in preparation phase.

Dissemination

1. Schwartz J. DPT Curricular Innovations Pairing Health Promotion Education with Community Based Learning. Abstract Accepted at ELC 2020 as a platform. Recording virtual presentation.
2. Evans A, Genello A, Kurtz R, Outten R, Schwartz J, Hakim RM.

Effects of tDCS on Motor Performance in Adults with Ataxia: A Systematic Review

Abstract accepted at CSM 2021 as a poster.

1. Broderick K, Eichenlaub E, O’Reilly K, Rentzheimer M, Scardillo J, Schwartz J. Impact of Fes Cycling on Cardiovascular Fitness in Adults with Chronic SCI: A Systematic Review Abstract accepted CSM 2021 as a poster.
2. Ochalski N, Rynar E, Turrisi L, Schwartz J. Community Programming for Promoting Physical Wellbeing in United States Refugee Populations: A Systematic Review. Abstract accepted CSM 2021 as a platform.
3. Angrosina B, Brogan L, Harvan E, Hultberg E, Shannon M, Trezza C, Maida D, Rodio N, Schwartz J. Effects of exercise on physical health outcomes of adults in prison: A systematic review. Abstract accepted at CSM 2021 as a poster.

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, February 2020.

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, 2020

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, 2020

IPE event with Lackawanna College PTA program

Fall 2015, 2017, 2018, 2019

Fall Prevention Screening

Geneva Towers, Fall 2019

Amos Towers, Fall 2018

YMCA Health Fair, Fall 2016

Spinal Cord Injury Awareness Day, Allied Services

September 19, 2019

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:

Combined Sections Meeting 2020 Courses- 18 hours total

 Earlly Mobility or Early Rehabilitation: Is There a Difference after Acute Stroke?

 A Clinical Reasoning Blueprint: Linking Learning Theories to Curricular Innovations

 Making the Transition: PT for People with Advancing Multiple Sclerosis

 Removing the Kid Gloves in Neurologic and Geriatric Rehabilitation

 Neuromodulation in Combination with Task-Specific Training to Improve Outcomes after Spinal Cord Injury

 Finding Your Path: Developing and Implementing a Research Agenda

 Standardized Task Analysis for Movement System Diagnoses: Application to Individuals with Balance Problems

 Emerging Interventions for Improving Poststroke Functional Mobility: Current Evidence and Barriers to Translation

 Assessment of Infants with Congenital Muscular Torticollis and/or Cranial Deformation

Med Bridge Courses

Pediatric Motor Problems and Visual Impairment: Introduction. 1.25 hours. 6/18/20.

Development of Pediatric Independent Gait. 1.25 hours. 6/18/20.

Typical Pediatric Musculoskeletal Development. 0.75 hours. 6/17/20.

Promoting Upright Mobility in Young Children. 2.0 hours. 6/14/20.

Implications of Cognitive and Motor Interactions for Intervention. 2.0 hours. 6/11/20.

Variable and Adaptive Postural Control in the First Year of Life. 1.5 hours. 5/22/20.

Solutions for Sensory Related Behaviors. 2.0 hours. 5/22/20.

Parent Child Interaction: Why Intervention Must Start Early. 2.0 hours. 5/20/20.

Purposeful Play Solutions for Sensory Modulation Disorder in Infants. 2.0 hours. 5/14/20.

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.

Responsive Routines and Environments. Early Intervention Technical Assistance Network. July 2020.

HCQU. Dysphagia, Developmental Disabilities, Communicable Diseases and Prevenative 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:

* Pop Up Faculty Development- Spring 2020
* 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 2020-2021:

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