Jeannie B. Stephenson, PT, PhD, MS, NCS Board Certified Specialist in Neurologic Physical Therapy School of Physical Therapy & Rehabilitation Sciences Morsani College of Medicine University of South Florida 12901 Bruce B. Downs Blvd., MDC 77 Tampa, FL 33612-4799

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# Education:

Institution	Degree / Honors	Major	Date awarded
University of South Florida Tampa, FL	PhD	Medical Sciences	12/2014
University of South Florida Tampa, FL	Graduate Certificate	Neuroscience	05/2010
University of South Florida Tampa, FL	MS	NIH Funded K30 Program in Clinical & Translational Research	08/2009
Virginia Commonwealth University Richmond, VA	MS	Physical Therapy Education & Therapeutic Kinesiology	05/1988
University of Connecticut Storrs, CT	BS with Honors	Physical Therapy Graduated Cum Laude in Honors Program	05/1979

## Licensure Information/Registration Number:

Florida, Physical Therapy, 20601 (active)	
Virginia, Physical Therapy, 2305002811 (active)	

## **Certifications:**

Board Certified Specialist in Neurologic Physical Therapy, American Board of Physical Therapy Specialists, #12388, Certified 5-24-2007- 6-01-2017. Recertified 07-01-2017 through 06-30-2027 but Maintenance of Specialist Certification (MOSC) required every three years; MOSC recertification attained on 4-08-2021 for three years. Adult Neurodevelopmental Treatment (NDT) Certification; Neurodevelopmental Treatment Association; Jan.1984 PNF Post-Graduate Fellowship Program, Kaiser Permanente Rehabilitation Center, Vallejo, CA, Sept.1982

# **Employment and Positions Held:**

Academic	
2022- Present	Associate Professor School of Physical Therapy & Rehabilitation Sciences Morsani College of Medicine University of South Florida Tampa, FL
2015 – 2021	Assistant Professor, Tenure Earning Pathway School of Physical Therapy & Rehabilitation Sciences Morsani College of Medicine University of South Florida Tampa, FL
2013 - Present	Adjunct Instructor Department of Neurosurgery and Brain Repair Morsani College of Medicine University of South Florida Tampa, FL
2002 – 2014	Instructor, Non-Tenure Earning Pathway School of Physical Therapy & Rehabilitation Sciences Morsani College of Medicine University of South Florida Tampa, FL
1992 - 1996	Adjunct Clinical Assistant Professor Department of Physical Therapy Virginia Commonwealth University Richmond, VA
1986 - 1989	Assistant Professor, Tenure Earning Pathway Department of Physical Therapy School of Allied Health Sciences East Carolina University Greenville, NC
1984 - 1986	Senior Graduate Teaching Assistant in PHT 407 & 408 Therapeutic Exercise Department. of Physical Therapy, Virginia Commonwealth University, Richmond, VA

Clinical:	
2002 – 2014 2017-present	Out-patient Physical Therapist – cover ALS Clinic for SPT&RS since 2018 Physical Therapy Center Morsani College of Medicine University of South Florida Tampa, FL
2020- present	Out-patient Physical Therapist – cover USF Neurosurgery NPH Clinic for SPT&RS Physical Therapy Center Morsani College of Medicine University of South Florida Tampa, FL

1989 - 2002	Senior Physical Therapist and Center Coordinator of Clinical Education Rehabilitation Unit and Day Rehabilitation Program Johnston-Willis HCA Hospital Richmond, VA
1987 - 1989	Consultant Pediatric Physical Therapist United Cerebral Palsy Center Greenville, NC
1985 - 1986	Physical Therapist Adult Neuro ICU and Pediatric Special Care Nursery Medical College of Virginia Hospital, Richmond, VA
1984	Senior Physical Therapist Developed Day Rehab Program for Adolescents with TBI Hartford Easter Seal Rehabilitation Center Hartford, CT
1983	Senior Physical Therapist Traumatic Brain Injury Unit Braintree Rehabilitation Hospital Boston, MA
1982	Physical Therapist Post-graduate Fellowship Program in Proprioceptive Neuromuscular Facilitation Kaiser Foundation Rehabilitation Center Vallejo, CA
1979 - 1982	Physical Therapist & Clinical Instructor Danbury Hospital Rehabilitation Unit Danbury, CT

# Publications: (Senior or first author indicated by underlined font)

## **Peer Reviewed**

Full Te	ext Article(s)
1.	Stephenson JB, Berg-Poppe P, Trojanowski S, Williamson A, Riley N, Beato MC. Use of an Online Learning Management System by Physical therapists Preparing for the Neurologic Board Specialty Examination. Submission to Journal of Physical Therapy Education.
2.	Diaz S, Stephenson JB, Labrador MA. Use of Wearable Sensor Technology in Gait, Balance and Range of Motion Analysis: Systematic Review. <i>Applied Sciences</i> . 2019;10: 1-39. (Published Dec. 2019. 1 Year Impact Factor: 2.217; 5 Year Impact Factor: 2.287)
3.	Zesiewicz T*, <u>Stephenson J*</u> , Kim S, Sullivan K, Jahan I, Huang Y, Salemi J, Wecker L, Shaw J, Gooch C. Longitudinal Gait and Balance Decline in Friedreich's Ataxia: A Pilot Study. <i>Gait &amp; Posture.</i> 2017;55:25-30. (Published 04/2017, Impact Factor: 2.752; 5-year Impact Factor: 3.185) * <b>Dr. Stephenson and Dr. Zesiewicz share first authorship.</b>
4.	Stephenson J, Zesiewicz T, Gooch C, Wecker L, Sullivan, K, Jahan I, Kim, S. Gait and Balance in Adults with Friedreich's Ataxia. <i>Gait &amp; Posture</i> . 2015;41:603-607. (Published 01/2015, Impact Factor: 2.752; 5-year Impact Factor: 3.185)

5.	Zesiewicz T, Kim SH, Sullivan K, Stephenson JB, Jahan I, Perlman S, Shaw J, Vu T, Gooch C. Treatment of Neurodegenerative Ataxias with Intravenous Immune Globulin (IVIG). <i>J Neurol Res.</i> 2014;4(4):97-100. (Published 08/2014)
6.	Stephenson J, Maitland M, Beckstead J, Anemaet W. Locomotor Training on a Treadmill Compared with PNF Training in Adults with Chronic Stroke. <i>Technology &amp; Innovation</i> . 2014;15:325-332.(Published 02/2014)

Book Chapter(s) or Segment(s)

 Mercuris K, <u>Stephenson J.</u> Ch. 15: Approaches to Neurologic Rehabilitation. In: Fell D, Lunnen KY, Rauk RP. Lifespan Neurorehabilitation: A Patient-Centered Approach from Examination to Interventions and Outcomes. Philadelphia, PA, FA Davis Co., Book published December 2017

Presentations: (Senior or first author indicated by underlined font)

#### **Peer Reviewed**

Oral-Keynote / Major Speeches/ Platform Presentation with Published Abstract

	National
1.	Stephenson JB, Vitente A, Hammad U, Beato M. Management of Cerebellar Disorders made Simple. Abstract accepted. Educational session presented at Florida Physical Therapy Association 2021 Meeting. Orlando, FL, Sept. 2021
2	Stephenson JB, Casamento-Moran A, Yacoubi Keyhani B, Subramony SH, Vaillancourt DE, Christou EA. Relationship between Gait and Balance in People with Spinocerebellar Ataxia Type 6. APTA Combined Sections Meeting, Platform Presentation, Washington DC, January, 2019. JNPT. Jan. 2019. Vol 43; Issue 1: p 67-68.
3.	Siengsukon C, Troshynski-Brown S, Plummer P, <u>Stephenson J</u> Developing Leaders in Multiple Sclerosis Rehabilitation: An Innovative Training Program Embedded in Entry-level DPT Education. APTA Education Leadership Conference, Educational Session, Jacksonville, FL, October, 2018.
4.	Stephenson, JB. Longitudinal Integrative Student Evaluation using Standardized Patients: Lessons Learned. APTA Education Leadership Conference Platform Presentation, Clearwater, FL, October, 2011
5.	Stephenson, JB. Locomotor Training Post Stroke. Allied Health Research Institute (AHRI) Conference, Old Dominion University, Norfolk, VA, September, 2008
	Local
1.	Stephenson, JB. Balance Based Torso Weighting and Core Exercise to Improve Balance and Gait in People with Multiple Sclerosis. NSF I/UCRC iPerform Planning Grant Meeting, USF College of Engineering Tampa, FL, October, 2017.
2.	Stephenson, JB. Longitudinal, Quantitative Analysis of Gait and Balance in Friedreich's Ataxia. PhD Dissertation Defense, USF Morsani College of Medicine, Dept. of Molecular Pharmacology & Physiology, Tampa, FL, Dec, 2014 (Presented 24 month FA Biomarker Data and Defended Dissertation)
3.	<u>Stephenson, JB.</u> Longitudinal, Quantitative Analysis of Balance and Gait in Friedreich's Ataxia, USF Morsani College of Medicine, Dept. of Molecular Pharmacology & Physiology, Tampa, FL, April, 2014 (Graduate Seminar presented 12-month FA Biomarker Data Analysis)
4.	<u>Stephenson, JB.</u> Longitudinal, Quantitative Analysis of Balance and Gait in Friedreich's Ataxia. Comprehensive Qualifying Examination, USF Morsani College of Medicine, Dept. of Molecular Pharmacology and Physiology, Tampa, FL, June, 2012 (Dissertation Proposal Defense)

	International
1.	Zesiewicz T, Gooch C, Stephenson J, Farmer J, Huang Y, Salemi J, Jahan I, Sullivan K, Kim S. Longitudinal Study of Balance Dysfunction in Friedreich's Ataxia using the Biodex Balance System SD. International Ataxia Research Conference, Old Windsor Berkshire, England, March, 2015. International.
	National
1.	<u>Stephenson J</u> , Barrie B, Beckstead J, Carey S, Robertson D, Haladay D. Effect of Pilates-based Core Exercise on Core Muscle Performance in Women with Multiple Sclerosis. Virtual poster presentation at APTA Combined Sections Meeting 2021 Academy of Neurologic Physical Therapy. JNPT. Jan. 2021. Vol 45; Issue 1: p 58.
2.	<u>Stephenson J</u> , Haladay D, Carey S, Beckstead J, Robertson D. A Combination of Core Exercise and Balance Based Torso Weighting for Women with Multiple Sclerosis. Poster presented at Consortium of Multiple Sclerosis Centers Conference 2020, Virtual Poster presented Summer. 2020. National. International Journal of MS Care (IJMSC). May 2020; Vol 22: Issue s2: p 73-74.
3.	Berg-Poppe P, Beato M, Hardage J, Parker M, Trojanowski S, <u>Stephenson J</u> . Improved Posttest Scores in Motor Control and Motor Learning Content Areas following the use of a Learning Management System. Poster presented at APTA Combined Sections Meeting, Washington DC, January, 2019. National JNPT. Jan. 2019. Vol 43; Issue 1: p 69-81.
4.	Wild D, Berg-Poppe P, Beato M, Trojanowski S, Westervelt L, Brilmyer J, Parker ME, Tucker J, <u>Stephenso</u> <u>J.</u> Improved Posttest Scores in Pediatric Content Areas following Use of a Learning Management System. Poster presented at APTA Combined Sections Meeting, Washington DC, January, 2019. National JNPT. Jan. 2019. Vol 43; Issue 1: p 69-81.
5.	<u>Stephenson J</u> , Trojanowski S, Dennis A, Tucker J, Parker ME, Beato M. Improved Posttest Scores in Neurologic Content Areas following an NCS Exam Online Review Course. Poster presented at APTA Combined Sections Meeting, New Orleans, LA, Feb 2018. National JNPT Jan. 2018. Vol 42; Issue 1: p 50.
6.	Trojanowski S, Riley N, Beato M, Stephenson J, Dennis A, Williamson A. Use of an Online Learning Management System and Supporting Technologies to Serve as Preparation for the Neurologic Clinical Specialist Examination. Poster presented at APTA Combined Sections Meeting, New Orleans, LA, February, 2018. National. JNPT Jan 2018. Vol 42; Issue 1: p 54.
7.	Dickinson V, Dolley J, <u>Stephenson J.</u> Changes in Multiple Sclerosis Education Track Competencies among USF DPT Students. Poster presented at the Consortium of Multiple Sclerosis Centers (CMSC) 2017 Conference, New Orleans. LA, May, 2017, National. IJMSC. May 2017; Vol 19: Issue s1.
8.	<u>Stephenson J.</u> Kim S, Gooch C, Wecker L, Sullivan K, Zesiewicz T. Relationship between balance deficits and gait variability in Friedreich's Ataxia. Poster presented at IV STEP Conference, Ohio State University, Columbus, Ohio, July, 2016. National. JNPT Jan. 2016.
9.	Tillman B, Luther J, Robertson D, Casady L, <u>Stephenson J.</u> Free from Falls Program at the University of South Florida. Poster presented at the Consortium of Multiple Sclerosis Centers (CMSC) 2016 Conference, National Harbor, MD, June, 2016. National. IJMSC. May 2016; Vol 18: Issue s1.
10.	Stephenson J, Kim S, Gooch C, Sullivan K, Jahan I, Zesiewicz T. Assessment of Balance in Adults with Friedreich's Ataxia. Poster presented at APTA Combined Sections Meeting, Anaheim, CA, February, 2016. National. JNPT. Jan. 2016. Vol 40; Issue 1: p 52-64.
11.	Christou EA, Casamento-Moran A, Lodha N, Chen YT, Kwon MH, Snyder A, Stephenson JB, Subramony S Vaillancourt DE. Motor Unit Activity and Functional Ability in Spinocerebellar Ataxia 6. Abstract submitted and accepted for APTA Combined Sections Meeting, Anaheim, CA, Feb, 2016. National. JNPT. Jan. 2016. Vol 40; Issue 1: p 52-64.
12.	Lodha N, Casamento-Moran A, Stephenson JB, Christou EA. Functional Impairments in Older Adults: Strength vs. Motor Control Declines. Abstract submitted and accepted for APTA Combined Sections Meeting, Anaheim, CA, February, 2016. National. JNPT. Jan. 2016. Vol 40; Issue 1: p 52-64.

13.	Zesiewicz T, Gooch C, Kim S, Farmer J, Jahan I, Huang Y, Salemi J, Sullivan K, <u>Stephenson J,</u> Longitudinal Study of Gait Dysfunction in Friedreich's Ataxia using the GAITRite Walkway System, American Academy of Neurology 2015 Annual Meeting, Washington DC, April, 2015. National.
14.	Zesiewicz T, Kim SH, Gooch C, Farmer J, Huang Y, Salemi J, Jahan I, Sullivan K. Wecker L, <u>Stephenson J.</u> Correlation of GAITRite Walkway System and Biodex Balance System Measures to the FARS Scores in Friedreich's Ataxia Patients: A Validation Study. American Academy of Neurology 2015 Annual Meeting, Washington DC, April, 2015. National.
15.	Zesiewicz T, Gooch C, Sullivan K, Jahan I, Stephenson J, Kim S. Treatment of Spinocerebellar Ataxia with IVIG. American Academy of Neurology 2014 Annual Meeting, Washington DC, May, 2014. National
16.	Kim SH, Stephenson J, Abel N, Agazzi S. Long Term Effects of Ventriculoperitoneal Shunt on Gait Performance in Elderly Individuals with Normal Pressure Hydrocephalus: Preliminary Results. Poster presented at APTA Combined Sections Meeting, Las Vegas, NV, February, 2014. National. JNPT. Jan. 2014. Vol 38; Issue 1: p 15-25
17.	Stephenson J, Kim SH, Zesiewicz T. Advanced Approach to Gait and Balance Evaluation in Friedreich's Ataxia. Poster presented at APTA Combined Sections Meeting, Chicago, IL, February, 2012. National. JNPT. Dec. 2011. Vol 35; Issue 4: p 207-210.
18.	Kim SH, Stephenson J, Agazzi S, Abel N. Effects of Brain Shunt on Gait Performance in People with Normal Pressure Hydrocephalus. Poster presented at APTA Combined Sections Meeting, Chicago, IL, February, 2012.National. JNPT. Dec. 2011. Vol 35; Issue 4: p 207-210.
19.	Kim SH, Stephenson J, Agazzi S, Abel N. Use of Instrumented Gait Assessment in People with Normal Pressure Hydrocephalus. Poster presented at Society for Neuroscience, Washington DC, November, 2011. National.
20.	<u>Stephenson JB,</u> Kim SH, Zesiewicz T. Advanced Evaluation of Gait and Balance in Friedreich's Ataxia. Poster presented at FARA Research Symposium, Tampa, FL, August, 2010. Local.
21.	Stephenson J, Maitland M, Beckstead J, Anemaet W. Body Weight Support Treadmill Training Compared with PNF Training in Persons with Chronic Stroke. III STEP Conference, Salt Lake City, UT, July 2005. National.
22.	Van Sant A, Richter R, <u>Boucher J,</u> Lewis A. Age Differences in Movement Patterns Used to Roll: Comparison of Children, Adolescents and Young Adults. Poster presented at APTA Annual Conference, San Antonio, TX, June 1987. National.

# **Non-Peer Reviewed**

Oral-Keynote / Major Speeches/ Platform Presentations

1.	Stephenson JB. Yearly Update on Accomplishments and Future Goals of Degenerative Diseases Special Interest Group of Academy of Neurologic Physical Therapy. Power point presentation at SIG Breakfast at APTA CSM 2022, San Antonio, TX, Feb. 2022.
1.	<u>Stephenson JB,</u> Robertson D, Casady L, Kalb R. Managing the Invisible Symptoms of Multiple Sclerosis. "Can Do MS" Community Program. USF School of Physical Therapy & Rehab Sciences, Tampa, FL, May, 2022.
2.	Stephenson, JB. Balance Based Torso Weighting. Invited lecture and demonstration on BBTW to the Florida Ataxia Support Group, Tampa, July 2014 and August 2017. Local, Yes
3.	Stephenson, JB. Physical Therapy Management of Multiple Sclerosis: Evidence for Exercise. Invited lecture sponsored by Multiple Sclerosis Association of America, Tampa, March, 2014. Local. Yes
4.	Stephenson, JB. Preserving Balance and Preventing Falls in the Elderly. Excellence in Geriatric Care Conference. University of South Florida. Tampa, FL, June, 2013.Local, Yes
5.	Stephenson, JB. Quantification of Gait and Balance in People with Friedreich Ataxia. Friedreich Ataxia Research Alliance (FARA) Scientific Symposium. University of South Florida and Ataxia Research Center. Tampa, FL, August, 2011. Local, Yes

6.	Stephenson, JB. Balance and Gait in Neurologic Populations. Excellence in Geriatric Care Conference. University of South Florida. Tampa, FL, June, 2010, Local, Yes
7.	Stephenson, JB. Progressive Supranuclear Palsy: Mobility Issues and Assistive Devices. Florida Outreach & Education Conference on PSP sponsored by Cure PSP & The Society for PSP, Tampa, FL, March, 2008, Local, Yes
8.	Stephenson, JB. The Evidence for Rehabilitation Post-Stroke. Northside Hospital, St. Petersburg, FL, March, 2005; Sarasota Memorial Hospital, Sarasota, FL, August, 2005. Local, Yes
9.	Stephenson, JB. Treadmill Training with Partial Body Weight Support Compared with PNF Gait Training in Persons with Chronic Stroke. Tampa General Hospital, Tampa, FL, 2004. Local, Yes
Poste	r(s)
1.	Hoyos G, Berlin T, Mitchell H, Ovalle Perez E, Schneider J, <u>Stephenson J.</u> The Feasibility and Efficacy of Telerehabilitation for People with Multiple Sclerosis: A Systematic Review. Poster presented at USF Health Research Day, Feb. 2022. Local
2	Barochin L, Niski J, Reinschmidt N, Snowden B, Stark J, <u>Stephenson J.</u> Effects of Core Strength and Stability on Mobility in Patients with Multiple Sclerosis: A Systematic Review. Virtual Poster presented at USF Health Research Day, Feb. 2021. Local
3	Harder N, Gorman D, Carr E, Gilmore D, Young J, <u>Stephenson J</u> . The Effects of Yoga and Pilates on Gait and Balance in Individuals with MS: A Systematic Review. Poster presented at USF Health Research Day, Feb. 2020. Local
4	Winsor E, Sarver M, Chestnut K, Jutras K, <u>Stephenson J</u> . The Benefits of Balance Training for People with Multiple Sclerosis: A Systematic Review. Poster presented at USF Health Research Day, Feb. 2019. Local,
5	Fernandez JW, Pabon MM, Stephenson JB, Cao C, Kip K, Borlongan C. Gender-linked Differences in Stem Cell Alterations in Postpartum Stroke and Depression. USF Health Women's Collaborative Conference, Tampa, FL, April, 2014. Local
6	Kim SH, Stephenson J, Agazzi S, Abel N. Importance of Systematic Gait Assessment in People with Normal Pressure Hydrocephalus. USF Health Neuroscience Research Day, Tampa, FL, April 2011.Local
7	Stephenson JB, Kim SH, Zesiewicz T. Advanced Evaluation of Gait & Balance in Friedreich's Ataxia. USF Health Research Day, Tampa, Feb. 2011.Local
8	<u>Stephenson J.</u> Locomotor Training on a Treadmill with Body Weight Support Compared with PNF Gait Training in Persons with Chronic Stroke. USF Neuroscience Research Day, Tampa, FL, March, 2009. Local
9	<u>Stephenson J.</u> Maitland M, Anemaet W, Beckstead J. Body Weight Support Treadmill Training Compared with PNF Training in Persons with Chronic Stroke. USF Health Research Day, Tampa, FL, February, 2006. Local
10	Boucher JS. Movement Patterns Used by Adolescents during Rolling from Supine to Prone. Poster presented at Developmental Disabilities Conference, Sponsored by NC Eastern Area AHEC, Greenville, NC, November, 1988

### Funded / In Review Grant Activity:

#### Extramural Grant Activity

#### Funded Active

"A Placebo Controlled Effectiveness in iNPH Shunting (PENS)Trial"

- Role: USF Co-I (USF PI Dr. Naomi Abel). This is a multi-site clinical trial with overall PI Dr. Mark Luciano at Johns Hopkins University
- Funding Agency: NIH National Institute of Neurological Disorders and Stroke (NINDS)
- Mechanism: UO1, PAR 18-422
- Grant Amount: \$14,000,000.00. This is the largest grant ever funded to study NPH in adults.

Grant application submitted Oct. 5, 2020. This five-year study funded began in 2021; data collection began in 2022.

#### Funded Completed

"Dysmetria and Motor Function in SCA: Mechanisms and Rehabilitation"

- Role: Co-I (USF PI)
- PI and project director: Dr. Evangelos Christou (UF Applied Physiology & Kinesiology Dept.)
- Funding Agency: NIH NINDS
- Mechanism: R21 competitive extramural, investigator-initiated grant
- Funded for \$421,788.00 Oct. 2015
- Data collection began in 2016 and now completed. Data processing, analysis & manuscript preparation in process.

"A Pilot, Open-label Study to Determine the Safety and Efficacy of Intravenous immune Globulin in Treating Friedreich's Ataxia and Spinocerebellar Ataxia"

- Role: Co-l
- PI and project director Dr. Theresa Zesiewicz (USF Health Dept. of Neurology)
- Friedreich's Ataxia Research Alliance and Baxter Pharmaceutical, competitive external, investigator-initiated grant
- Funded \$50,000 on March, 2011. Data collection completed 2013. Results published in 2014.

"Natural History Biomarkers in Friedreich's Ataxia"

- Role: Co-PI
- PI and project director Dr. Theresa Zesiewicz (USF Health Dept. of Neurology)
- FARA funded, competitive external, investigator-initiated grant
- Funded \$100,000 on March 2010. Data collection completed July 2014. Data analysis and dissemination of results ongoing.

#### Unfunded Completed

"Use of an Online Learning Management System by Physical Therapists Preparing for the Neurologic Specialist Certification Examination"

- Role: Pl
- APTA ANPT Specialization and Advanced Proficiency committee, under Dr. Stephenson's leadership, have been collecting pre- and post-test results and survey data of participants who participated in the NCS Online Review course and discussion forums since 2016. This study was approved through UCF IRB Exemption ID# STUDY00000739.
- Data processing and analysis completed. Manuscript in preparation to be submitted to Journal of Journal of Physical Therapy Education in July 2022.

"Effect of Enteral L-Tyrosine in a Child with Nemaline Myopathy due to ACTA 1 Mutation"

- Role: Co-l
- PI and project director: Dr. Amarillis Sanchez-Valle, USF Health Dept. of Pediatrics
- Pharmaceutical Funded (provided medication), extramural, investigator-initiated grant
- Approved by FDA (compassionate care approval) and USF IRB August 2016
- Data collection began in Oct. 2016 -completed. Data analysis & manuscript preparation in progress.

#### Extramural Grants Pending - none

# Submitted but not Funded – I have many more extramural unfunded grant submissions between 2005-2015 that are not listed

"Effect of Pilates Core Exercise on Gait and Balance in People with Multiple Sclerosis"

- Role: PI
- Funding Agency: NIH Eunice Kennedy Shriver National Institute Child Health and Development (NICHD)
- Mechanism: NCMRR RO3
- Grant Amount: \$200,000; \$289,010.00 with indirects

Grant application submitted on March 30, 2021 but not funded.

"Effect of Pilates-based Core Exercise on Gait and Balance in People with Multiple Sclerosis"

- Role: Pl
- Funding Agency: Foundation for Physical Therapy
- Mechanism: Magistro Family Foundation Research Grant
- Grant Amount: \$100,000
- Grant application submitted on Aug. 5, 2020, reviewed in Fall 2020 but not funded.

"Balance Based Torso Weighting and Core Exercise to Improve Balance and Gait in People with Multiple Sclerosis"

- Role: Pl
- Funding Agency: National Multiple Sclerosis Society
- Mechanism: NMSS Pilot Grant Mechanism
- Submitted 5-9-18, not funded

USF Planning Grant: I/UCRC for iPERFORM Center for Assistive Technologies to Enhance Human Performance.

- Role: Co-l
- PI and project director: Dr. Stephanie Carey of USF Mechanical Engineering
- Funding Agency: National Science Foundation (NSF)
- Mechanism: Planning Grant
- Planning meeting occurred at USF in October 2017.
- Full NSF grant to establish USF iPERFORM Center submitted but not funded 2018.

"Relationship between Cervical Muscle Strength, Neck Size, Dynamic Balance and the Incidence of Concussion in Female, Adolescent, Soccer Athletes"

- Role: Pl
- Funding Agency: Florida Physical Therapy Association
- Mechanism: Linda Crane Award
- Submitted 7-1-16, Not Funded

"Balance Based Torso Weighting: Sensory Augmentation to Improve Dynamic Balance, Gait and Vision in Spinocerebellar Ataxia"

- Role: Pl
- Funding Agency: National Ataxia Foundation
- Mechanism: Young Investigator Award
- Submitted 9-1-16, Not Funded

"Analysis, Modification and Testing of Toyota's Assistive and Rehabilitation Robots for the Elderly and Individuals with Disabilities"

- Role: Co-l
- PI: Dr. Redwan Alqasemi (USF Dept. of Engineering)
- Funding Mechanism: Toyota Corporation
- Industry Funded Grant Mechanism
- Submitted October 2015 but not funded

#### Intramural Grant Activity

#### Funded Active

"Balance Based Torso Weighting and Core Strengthening to Improve Balance and Gait in Women with Multiple Sclerosis"

- Role: Pl
- Funding Agency: USF Women's Health Collaborative
- Mechanism: Women's Health Collaborative Grant
- Submitted 3-30-18; Funded for \$15,000.00 on May 8, 2018
- Data analysis and dissemination ongoing. USF IRB closed.

#### Funded Completed

"Core Exercise and Balance Based Torso Weighting to Improve Gait and Balance in Women with Multiple Sclerosis"

- Role: Pl
- Funding Agency: USF SPT&RS
- Mechanism: CNMSR Fund
- Submitted 04/03/20; Funded for \$1345.00 on 04/24/20
- Data processing and data analysis completed.

"Gender-linked Stem Cell Alterations in Stroke are Magnified in Postpartum Depression: A Target for Neurorehabilitaton"

- Role: Co-PI
- PI and project director Dr. Jaime Fernandez (USF Health)
- USF Women's Collaborative Grant, competitive internal, investigator-initiated grant
- Funded \$11,200 on May 1, 2013. 2013-2015, Final report sent to WHC 7-8-15

"Treadmill Training with Partial Body Weight Support Compared with PNF Gait Training in Persons with Chronic Stroke"

- Role: Pl and project director
- University of South Florida, Sponsored Research New Researcher Grant, competitive, internal, investigator initiated grant
- Funded \$9559.00 on March 28, 2003. Final Report submitted to sponsored research 2006

#### Pending – none

Submitted but not Funded– I have many more intramural unfunded grant submissions that are not listed but available upon request.

"Balance Based Torso Weighting and Core Strengthening to Improve Balance and Gait in Women with Multiple Sclerosis"

- Role: Pl
- Funding Agency: USF Women's Health Collaborative
- Mechanism: Women's Health Collaborative Grant
- Submitted 4-7-17 but not funded.

"A pilot study of the relationships among cervical muscle strength, neck size, and standing balance; and the incidence of concussion in girls' soccer athletes"

- Role: Pl
- Funding Agency: USF Women's Health Collaborative
- Mechanism: Women's Health Collaborative Grant
- Submitted 04/2015 but not funded.

#### Membership in Scientific/Professional Organizations:

1978- Present 2019 - present	American Physical Therapy Association (APTA) Member of Academy of Neurologic Physical Therapy (ANPT) and Academy of PT Education <b>Vice Chair of ANPT Degenerative Diseases Special Interest Group.</b> I was just re-elected to serve another three-year term until 2025
2002 – Present	Florida Physical Therapy Association; Neurology Special Interest Group
1984 - 2002	Virginia Physical Therapy Association
2009 - 2014	Member of the Association of Medical Science Graduate Students (AMSGS)
	Member of UCONN, Virginia Commonwealth University and USF Alumni Associations

## Professional and Community Service:

2019 – present	APTA Academy of Neurologic Physical Therapy	Member of Academy of Neurologic Physical Therapy Specialization and Advanced Proficiency Committee. I was just asked by ANPT leadership to serve for three more years until 2025.
2019 - present	APTA Academy of Neurologic Physical Therapy	Elected as Vice Chair of the Degenerative Diseases Special Interest Group of ANPT in May 2019. Re- elected in May 2022 for another three-year term. Communications Coordinator in charge of DDSIG newsletter, social media and DDSIG website. Editor in Chief of DDSIG Newsletter "New and Noteworthy"
2017-2022	PhD committee member	Member of PhD committee for USF Computer Engineering student, Steven Diaz Hernandez. We published Systematic Review on use of body worn sensors. I attended his Proposal Defense in Spring, 2019 and his doctoral defense in March 2022. He graduated with PhD in May 2022.
2016-present	APTA Academy of Neurologic Physical Therapy	Lead faculty for Pediatric Neurology content in "Neurologic Clinical Specialist" Online Review Course & Discussion Forum Nov - Feb each year. Took over as lead for Motor Control/Motor Learning content during 2021-2022 online course offering.
July 2016	APTA Academy of Neurologic & Pediatric Physical Therapy	Selected to act as a Case Facilitator at the APTA IV STEP Conference at Ohio State University in Columbus, Ohio, July, 2016. Application and Peer Reviewed selection process.
2015-present	National MS Society Free from Falls Program	Mentor MS Scholars as they plan, coordinate and present the 8 week-long NMSS Free from Falls program for people with MS every year.
2016-2017	Tampa Bay Neurology Awareness Fair	Present on the role of physical therapists with neurologic clients along with DPT students.
2014 - Present	USNA Tampa Bay Parent Organization	Organize events for midshipmen and families of students at the US Naval Academy.
2012- Present	USF Health Bridge Clinic	Preceptor in student run free clinic on Tuesday evening several times per year.

2003 - Present	Tampa Stroke, Ataxia and MS support groups	Speak at meetings and participate in National MS Society fund raisers with students.
2012	Byrd Alzheimer's Institute	Balance Screenings as part of National Memory Screening Day
2011- 2021	MS STEP UP Program	I was coordinator of this NMSS funded MS STEP UP program for past 10 years. The goal of this program was to train DPT students for a career in MS Rehabilitation and in MS community service.
Editorial Board a	nd Manuscript Review	
2021 - present	Applied Sciences Journal	Topic Editor (asked to coordinate special issue on Gait and Balance in Multiple Sclerosis)
2011 – present	Archives of Physical Medicine & Rehabilitation	Manuscript Reviewer (12 manuscripts reviewed since 2011); <b>Recognized as Outstanding Reviewer 2015-2019</b>

#### Research Advisement:

2017 - 2022	University of South Florida	Steven Diaz, MS, PhD PhD Candidate; USF Dept. of Computer Engineering Dissertation topic: "Gait and Balance Analysis using Wearable Sensors"
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# Service to the University/College/School on Committees/Councils:

University Wide	(USF)
2012 - 2013	USF Undergraduate Honors Program, Thesis Committee Chair for two students
2006 - 2010	USF Office of Sponsored Research Internal Grant Reviewer
МСОМ	
2015 - 2019	MCOM Faculty Council Representative for School of Physical Therapy & Rehabilitation Sciences
USF School of F	Physical Therapy & Rehabilitation Sciences
2021- present	SPTRS Sim Lab Committee
2018 - present	Research Committee Member
2017 - 2021	Curriculum Revision Committee Member; Lead for Neuromuscular Task Force.
2017 - 2020	Curriculum Committee Member
2016 – 2018	SPT&RS Student Selection (Admissions) Committee
2016 - 2018	SPT&RS Curriculum Revision Chair of Neuromuscular Task Force
2016 - present	SPTRS Academic Performance Review Sub-Committee (APRSC) – appointed by Chair
2013 - 2015	SPTRS Promotion and Tenure Committee member
2011- 2021	MS STEP UP Program Coordinator – collaboration with National MS Society

2011 - 2013	Mission/Vision Task Force Chair
2010-2011	Neuromuscular Clinical Problem-Solving Task Force Chair
2003-2008	Curriculum Committee Chair (During Transition from MS PT to DPT)
2002-2013 2015-2020	Curriculum Committee member
2003-2017	Continuing Professional Education Committee
2003-2006	Physical Therapy Clinic Task Force
2002-2003	School of Physical Therapy Curriculum Revision Task Force
East Carolina L	Iniversity
1987-1989	School of Allied Health Sciences Curriculum Committee Member
1988-1989	School of Allied of Health Sciences Admissions Committee Member
1987-1989	Physical Therapy Admissions Committee (Admissions Coordinator & Chair of Committee)
1987-1989	Physical Therapy Graduate Curriculum Committee Member (Transition to Masters program)
1987-1980	Student Physical Therapy Club Advisor

## Honors and Awards:

Vice Chair of Degenerative Diseases Special Interest Group of the Academy of Neurologic Physical Therapy. Elected to this position in May, 2019 for three-year term. I was just re-elected for another 3-year term until 2025. Editor in Chief of DDSIG monthly newsletter "New and Noteworthy"

National MS Society Impact Series 2017 "Care Partner of the Year", award received Orlando, FL, Dec. 2017

Outstanding Manuscript Reviewer, Archives of Physical Medicine & Rehabilitation, 2015-2018

USF Health Graduate Student Travel Award, Fall, 2012 to attend Society for Neuroscience Meeting Sabbatical - Professional Development Leave from USF Health, Spring, 2012 - completed PhD Research Proposal Graduate Teaching Assistant Grant, Medical College of Virginia, Richmond, VA, 1984

A.D. Williams Scholarship, Medical College of Virginia, Richmond, VA, 1984

#### **Continuing Education Presented:**

**Vestibular Rehabilitation: Examination & Intervention**. CEU course taught by Jeannie Stephenson, PT, PhD, NCS and Karen Skop, DPT at Tampa General Hospital Rehabilitation Center, Tampa, FL, Aug. 2019

**Vestibular Rehabilitation: Examination & Intervention.** CEU course taught by Jeannie Stephenson, PT, PhD, NCS and Karen Skop, DPT at Lakeland Regional Medical Center, Lakeland, FL, July 2018

#### Continuing Education Attended: (last 6 years)

2022 APTA Combined Sections Meeting, (Represented DDSIG at ANPT Leadership meetings; SIG Breakfast, and Myelin Melter. Represented SAP committee at NCS Breakfast.) San Antonio, TX, Feb. 2022

2021 Academy of Neurologic Physical Therapy Annual Conference. (Represented the DDSIG at ANPT Leadership Meetings) Online conference sponsored by ANPT on Sept. 8, Sept. 24 and Oct. 1-3, 2021.

2021 International Symposium on Gait and Balance in Multiple Sclerosis. Online conference entitled "Skipping the Middle in MS." Online conference sponsored by the University of Colorado on Sept. 18, 2021.

2021 Academy of Neurologic Physical Therapy Early Career Scientist Workshop, Online Professional Development, Feb. 2021

2021 APTA Combined Sections Meeting, Virtual, Feb. 2021. (Represented DDSIG at ANPT Leadership meetings; Organized DDSIG meeting for our membership).

2020 Consortium of Multiple Sclerosis Centers (CMSC) Conference, Virtual, May-August, 2020.

2020 APTA Combined Sections Meeting, Denver, CO, Feb. 2020. (Attended 4 ANPT Leadership meetings).

2019 APTA Combined Sections Meeting, Washington DC, January, 2019 (Platform Presentation & two posters)

2018 APTA Education Leadership Conference, Jacksonville, FL, October, 2018. (Presented educational session)

2018 Consortium of Multiple Sclerosis Centers (CMSC) Conference, Nashville, TN, May, 2018.

2018 APTA Combined Sections Meeting, New Orleans, LA, February, 2018

NSF I/UCRC iPerform Planning Grant Meeting, USF College of Engineering, Tampa, FL, October, 2017.

2017 International Symposium on Gait and Balance in Multiple Sclerosis, Portland, OR, Sept, 2017

2017 Consortium of Multiple Sclerosis Centers (CMSC) Conference, New Orleans, LA, May, 2017.

APTA IV STEP Conference, Collaboration of Neurology & Pediatric Sections, Ohio State University, Columbus, Ohio, July, 2016. Acted at Case Facilitator for TBI Case.

2016 Consortium of Multiple Sclerosis Centers (CMSC) Conference, National Harbor, MD, June, 2016.

2016 APTA Combined Sections Meeting, Anaheim, CA, February, 2016

CAPTE Self-Study Workshop conducted by Dr. Martha Hinman to prepare USF SPTRS faculty and staff for CAPTE, Tampa, FL, 4-17-15

Center for Neuromusculoskeletal Research Summit, brought together researchers from Florida Physical Therapy programs to discuss/establish research collaborations. Tampa, FL, 1-16-15

Role of the Healthcare Provider in Current Management of Relapsing MS, sponsored by National MS Society, Tampa, FL, 6-5-14 (accompanied MS Scholars to NMSS event)

Synergy Social on Inter-professional Education, sponsored by USF Health, Tampa, FL, 1-21-14

Balance Based Torso Weighting: Augmenting Sensory Information via the Trunk, attended and coordinated weekend workshop, USF Health, Tampa, FL, January, 2014

Neurocom Clinical Integration Seminar, Neurocom Corporation, Portland, OR, July, 2012

Concentrated Education Series on "NUSTEP, III STEP and Beyond" at APTA National Conference, Tampa, FL, June 2012

APTA Combined Sections Meeting, Chicago, IL, February, 2012 (poster)

Society for Neuroscience Annual Meeting, Washington, DC, November, 2011 (poster)

APTA Education Leadership Conference, Clearwater, FL, October, 2011 (presenter)

FARA Scientific Symposium, Tampa, FL, August, 2011 (presenter)

III STEP Conference: Linking Movement Science and Interventions, University of Oklahoma, Salt Lake City, UT, July 15-22, 2005

II STEP: Contemporary Management of Motor Control Problems, APTA Sections on Neurology and Pediatrics and the Foundation for Physical Therapy, The University of Oklahoma, Norman, OK, July 1990.

Neuro-Developmental Treatment of the Adult Hemiplegic, Three Week Adult NDT Certification Course, Harmarville Rehabilitation Center, Pittsburgh, PA, Jan. 1984.

#### Teaching Responsibilities in the Entry-Level DPT Program for Academic Years 2014-2022:

#### University of South Florida School of Physical Therapy & Rehabilitation Sciences

#### Summer 2022

PHT 6841	Virtual CE 1	Instructor & Lab Instructor
	Spring 2022	
PHT 7264C 2B	Neuromuscular Clinical Problem-Solving 2	Course Director – developed new course
PHT 6934	Seminar 4	Small Group Faculty Preceptor & Grader
PHT 7540B	Principles of Patient Client Management Seminar	Capstone Group Faculty Mentor
GMS 6772	The Spinal Cord: Development, Pathology and Therapy	Instructor for lecture on "Physical Therapy for SCI." Lead discussion of the evidence for rehabilitation in SCI.
	Fall 2021	
PHT 7264C 2B	Neuromuscular Clinical Problem Solving	Instructor & Lab Instructor for new course
PHT 7151	Health Promotion & Wellness	Course Director – course development
BMS 5005	Introduction to Physical Therapy	Lab Instructor
PHT 6207	Seminar 3	Small Group Faculty Preceptor & Grader
PHT 8266	Advanced Clinical Problem Solving ( <i>Complex Multi-System Cases</i> )	Course Director & Lab Instructor
PHT 7959	Capstone Seminar in Physical Therapy	Capstone Group Faculty Preceptor, mentor for USF Health Research Day Poster

	Summer 2021	
PHT 6841	Virtual CE 1	Instructor & Lab Instructor
	Spring 2021	
PHT 6276	Physical Therapy Science 2: Neuroscience	Case Facilitator
PHT 7540B	Principles of Patient Client Management Seminar	Capstone Group Faculty Preceptor
GMS 6772	The Spinal Cord: Development, Pathology and Therapy	Instructor for lecture on "Physical Therapy for SCI." Lead discussion of the evidence for rehabilitation in SCI.
	Summer 2020	
PHT 6841	Virtual CE 1	Instructor & Lab Instructor
	Fall 2020	
Course Number	Course Name	Role
PHT 7264	Clinical Problem Solving-Neuromuscular	Course Director
PHT 7959	Capstone Seminar in Physical Therapy	Capstone Group Faculty Preceptor and mentor for USF Health Research Day poster
	Spring 2020	
PHT 6276	Physical Therapy Science 2: Neuroscience	First iteration of new course – developed 6 new cases related to Basal Ganglia, Cerebellum, Vestibular, and Auditory Systems and led small group case discussions. Prepared and presented lecture on Vestibular & Auditory Systems.
PHT 6274	Clinical Reasoning	Instructor and Case Facilitator
PHT 7540B	Principles of Patient Client Management Seminar	Capstone Group Faculty Preceptor
GMS 6772	The Spinal Cord: Development, Pathology and Therapy	Instructor for lecture on "Physical Therapy for SCI." Lead discussion of the evidence for rehabilitation in SCI.
	Fall 2019	
PHT 7264	Clinical Problem Solving-Neuromuscular	Course Director
PHT 7959	Capstone Seminar in Physical Therapy	Capstone Group Faculty Preceptor and mentor for USF Health Research Day poster

	Spring 2019	
PHT 6274	Clinical Reasoning	Instructor and Case Facilitator
PHT 7540B	Principles of Patient Client Management Seminar	Capstone Group Faculty Preceptor
GMS 6772	The Spinal Cord: Development, Pathology and Therapy	Instructor for lecture on "Physical Therapy for SCI." Lead discussion of the evidence for rehabilitation in SCI.

	Fall 2018	
PHT 7264	Clinical Problem Solving-Neuromuscular	Course Director
PHT 8266	Advanced Clinical Problem Solving (Complex Multi-System Cases)	Director of Brain Injury/Polytrauma Unit and oversee case discussion and trip to Haley VA Polytrauma Unit.
PHT 7959	Capstone Seminar in Physical Therapy	Capstone Group Faculty Preceptor
PHT 6276	Physical Therapy Science 2: Neuroscience	Presented four PT Application Sessions on Cranial Nerves, Sensory & Motor Systems, Cerebellum/Vestibular & developed new session on Introduction to Neuroscience.
	Spring 2018	
PHT 7328	Pediatric Physical Therapy	Instructor and Lab Instructor
PHT 6274	Clinical Reasoning	Instructor SCI Case Facilitator
PHT 7540B	Principles of Patient Client Management Seminar	Capstone Group Faculty Preceptor
GMS 6772	The Spinal Cord: Development, Pathology and Therapy	Instructor for lecture on "Physical Therapy for SCI." Lead discussion of the evidence for rehabilitation in SCI.
	Fall 2017	
PHT 7264	Clinical Problem Solving-Neuromuscular	Course Director
PHT 8266	Advanced Clinical Problem Solving ( <i>Complex Multi-System Cases</i> )	Director of Brain Injury/Polytrauma Unit and case.
PHT 7959	Capstone Seminar in Physical Therapy	Capstone Group Faculty Preceptor
PHT 6276	Physical Therapy Science 2: Neuroscience	Developed 4 PT Application Sessions in Fall, 2017 covering Cranial Nerves, Sensory & Motor Systems, Cerebellum/ Vestibular & Development across Lifespan.

	Spring 2017	
PHT 7328	Pediatric Physical Therapy	Course Director
PHT 6274	Clinical Reasoning	Instructor SCI Case Facilitator
PHT 7540B	Principles of Patient Client Management Seminar	Capstone Group Faculty Preceptor

GMS 6772	The Spinal Cord: Development, Pathology and Therapy	Instructor for lecture on "Physical Therapy for SCI." Lead discussion of the evidence for rehabilitation in SCI.
	Fall 2016	
PHT 7264	Clinical Problem Solving-Neuromuscular	Course Director
PHT 8266	Advanced Clinical Problem Solving ( <i>Complex Multi-System Cases</i> ) Acute Care Unit	Director of Acute Care Module
PHT 7959	Capstone Seminar in Physical Therapy	Capstone Group Faculty Preceptor
	Spring 2016	
PHT 7328	Pediatric Physical Therapy	Course Director
PHT 6274	Clinical Reasoning	Instructor Case Facilitator
PHT 7540B	Principles of Patient Client Management Seminar 2	Case Facilitator and Small Group Leader
GMS 6772	The Spinal Cord: Development, Pathology and Therapy	Instructor for lecture on "Physical Therapy for SCI." Lead discussion of the evidence for rehabilitation in SCI.
	Fall 2015	
PHT 7264	Clinical Problem Solving-Neuromuscular	Course Director
PHT 8266	Advanced Clinical Problem Solving ( <i>Complex</i> <i>Multi-System Cases</i> ) Acute Care Unit	Module 1 Course Director
PHT 6285	Scientific & Prof. Foundations of Physical Therapy 2	Instructor & Lab Instructor
	Spring 2015	
PHT 7328	Pediatric Physical Therapy	Course Director
PHT 6274	Clinical Reasoning	Course Director, course development
PHT 7540B	Principles of Patient Client Management Seminar 2	Case Facilitator and Small Group Leader
GMS 6772	The Spinal Cord: Development, Pathology and Therapy	Instructor for lecture on "Physical Therapy for SCI." Lead discussion of the evidence for rehabilitation in SCI.
	Fall 2014	
PHT 7264	Clinical Problem Solving-Neuromuscular	Course Director
PHT 8266	Advanced Clinical Problem Solving ( <i>Complex</i> <i>Multi-System Cases</i> ) Acute Care Unit	Instructor and Lab Instructor
PHT 6285	Scientific & Prof. Foundations of Physical Therapy 2	Instructor & Lab Instructor

	Spring 2014	
PHT 7328	Pediatric Physical Therapy	Course Director
PHT 6274	Clinical Reasoning	Course Director, course development
PHT 7540B	Principles of Patient Client Management Seminar 2	Case Facilitator and Small Group Leader
GMS 6772	The Spinal Cord: Development, Pathology and Therapy	Instructor for lecture on "Physical Therapy for SCI." Lead discussion of the evidence for rehabilitation in SCI.

There was no gap in teaching from 2008-2014. Only most recent courses included but available upon request.

## University of South Florida School of Physical Therapy MS PT Program from 2002 - 2006

	Summer 2002-2006		
РНТ 5277 С	Physical Therapy Science 3 – Motor Control, Learning & Development Theories, Principles. Combined Adult & Pediatric Examination & Intervention.	Course Director	
	Spring 2003-2006		
РНТ 6736С	Physical Therapy Science 5 – ADA, Home Evaluation, Discharge Planning, Wheelchair & Seating, Wound Care, Acute Care, NICU, ICE	Course Director –	
	Fall 2002-2006		
PHT 6735C	Physical Therapy Science 4 - Advanced Manual Therapy, Gait Analysis, Spinal Orthotics, Prosthetics & Amputee Rehabilitation	Course Director	

# Teaching Responsibilities in the Entry-Level Program (in sequence, by quarter or semester):

Fall 2007:		
PHT 6174	Movement Science 1	Course Director
PHT 7264	Clinical Problem Solving 1	Asst. Course Director and Neuromuscular Team Leader
PHT 8266	Clinical Problem Solving 3	Asst. Course Director and Neuromuscular Team Leader
PHT 6284	Foundations 1	Teach 3-week unit on Neurotherapeutic Exercise
Spring 2008:		
PHT 6285	Foundations 2	Course Director
PHT 6178	Movement Science 2	Teach 8-week block on Motor Control, Motor Learning,
		Motor Development and Pathokinesiology
PHT 7265	Clinical Problem Solving 2	Course Director and Neuromuscular Team Leader
PHT 7328	Pediatric Elective	Course Director