

CURRICULUM VITAE

Nancy Schneider Smith, PT, DPT, PhD
Geriatric Clinical Specialist

Education:

North Carolina State University
Raleigh, NC
From 2011-2018
PhD Curriculum and Instruction with a Specialization in Learning Design and
Technology
Graduation: December 2018
Dissertation Topic: Facilitation of Physical Therapist Student Hypothetical
Deductive Clinical Reasoning Using a Scaffolded Mobile Application

Saint Louis University
Saint Louis, MO
2003-2005
Physical Therapy
Transitional Doctor of Physical Therapy

Saint Louis University
Saint Louis, MO
1998-1999
Physical Therapy
Master of Physical Therapy

Saint Louis University
Saint Louis, MO
1997-1998
Exercise Science
Bachelors of Science

Saint Louis University
Saint Louis, MO
1993-1997
Psychology
Bachelors of Arts

Licensure and Certification Information:

North Carolina Board of Physical Therapy Examiners, P8360, Active
Geriatric Certified Specialist—Board Certified in Geriatrics, ABPTS, 2010-2020,
recertified 2019 for 2020-2030.

Employment and Positions Held:

Associate Professor
Tenure-Track (2018-present)
Faculty Fellow, Center for Innovative Teaching and Instruction (2019-2020)
Winston Salem State University
Winston Salem, NC

Clinical Associate Professor
Non-Tenured
Winston Salem State University
Winston Salem, NC
2015-2018

Clinical Assistant Professor
Non-Tenured
Winston Salem State University
Winston Salem, NC
2010- 2015

PRN Physical Therapist
Pioneer Community Hospital—Stokes
Danbury, NC
2013-2018

Clinical Adjunct Assistant Professor
Non-Tenured
Winston Salem State University
Winston Salem, NC
2008- 2010

PRN Physical Therapist
Continuum of Care Retirement Community
Heritage Healthcare
Colfax, NC
2010-2018

Staff Physical Therapist
Continuum of Care Retirement Community
Heritage Healthcare
Colfax, NC
2007-2010

PRN Physical Therapist
Skilled Nursing Facility
Aegis Therapies
Greensboro, NC
2007-2015

PRN Physical Therapist
Acute Care and Acute Rehabilitation
High Point Regional Hospital
High Point, NC
2005-February 2013
Staff Physical Therapist
Skilled Nursing Facilities
Aegis Therapies
Greensboro, NC
2004-2007

Staff Physical Therapist
Skilled Nursing Facility
Evergreens Senior Healthcare System
Greensboro and High Point, NC
2004

Staff Physical Therapist, Team Leader, and Rehab Coordinator
Skilled Nursing Facilities
Aegis Therapies
Greensboro, NC
2000-2004

Clinical Manager
Outpatient Physical Therapy
Morris Area Rehabilitation Association
Randolph and Vernon, NJ
1999-2000

Peer Reviewed Publications:

Crick, JP and **Smith N**. The Utilization of Vital Signs During Physical Therapy Evaluation and Intervention Post Elective Total Joint Replacement: A Mixed Methods Pilot Study. *Journal of Acute Care Physical Therapy, in review.*

Edwards-Collins ME, Bell CS, Migliarese SJ, **Smith N**, Allison LK, Bethea DP, Darby, R. Student Perceptions of a Live Standardized Patient IPE Scenario: A Mutli-Year Study. *Journal of Allied Health, in press.*

Smith N, Ibe P, Petro H, Radwan H. Impact of Physical and Occupational Therapy Interventions on Health-Related Quality of Life in Patients Receiving Treatment in a Pro-Bono Clinic. *Journal of Best Practices in Health Professions Diversity, Fall 2019:12(2), in press.*

Bartlett A and **Smith N**. The Effect of a Cardiovascular and Pulmonary Mobile Application on Student Learning of Assessment Skills: A Pilot Study,

Cardiopulmonary Physical Therapy Journal,
https://journals.lww.com/cptj/Abstract/publishahead/The_Effect_of_a_Cardiovascular_and_Pulmonary.99957.aspx, *in press*.

Bethea D, **Smith N**, Allison, L., Bell, C, Darby, R, Edwards-Collins, M, Migliarese, SJ. Impact of Standardized Patient Experience on Interprofessional Readiness and Role Definition: A Pilot Study., *Journal of Allied Health*, 2019: 48(2). p. 81-87.

Migliarese S, **Smith N**, Annas A, Healy, C. Fighting Frailty in Underserved Populations. *Topics in Geriatric Rehabilitation*. 2017: 33(1), 62-67.

Lane, M, Bell R, Latham-Sandler, B, Bradley, C, Foxworth, J, **Smith, N**, Millar, L, Hairson, K, Roper, B, Howlett, A. Translational research training at multiple levels of professional experience to address health disparities. *Journal of Best Practices in Health Professions Diversity*, 2016:9(1), 1178-1187.

Smith, NS, Prybylo, S., Conner-Kerr, T. Using simulation and patient role-play to teach electrocardiographic rhythms to physical therapy students. *Cardiopulmonary Physical Therapy Journal*, 2012:23(1), 36-42.

McAuley P, **Smith N**, Emerson B, Myers JN. ^[1]The obesity paradox and cardiorespiratory fitness. *Journal of Obesity*. 2012;2012.
hindawi.com/journals/jobes/aip/951582/. doi: 10.1155/2012/951582.

Book Chapter

Smith, NS, Bartlett A, Johnson AD. (2019) Facilitation of Physical Therapy Student Hypothetical Deductive Clinical Reasoning Using a Scaffolded Mobile Application (Chapter 24). In: *Clinical Reasoning and Decision-Making in Physical Therapy: Facilitation, Assessment, and Implementation*. Musolino and Jensen, eds. ISBN 13 978-1-63091-408-0.

Peer Reviewed Scientific and Professional Presentations:

Absher, D., Sherrod, D., Onsomu, E., **Smith, N.**, Williams, N. (2020, April). Evaluating interprofessional integration of a nurse practitioner in a community health clinic for Hispanic/Latino patients. Poster presentation abstract no. 0448. Washington, DC; Consortium of Universities for Global Health (CUGH 2020).

Mitchell B, Schmidt J, Akroyd D, **Smith N**, Darby R. North Carolina Presents Best Practices for IPP. ASAHP Conference, October 2019. (platform presentation)

Smith, N. How to Deliver Case Based Learning and Star Legacy Pedagogies Using Canvas. UNCG Canvas Meetup, September 2019. (platform presentation)

Smith N, Bartlett, A, Oliver K. Facilitation of Physical Therapist Student Clinical Reasoning Using a Scaffolded Mobile Application: A Multi-Case Study. World Congress of Physical Therapy, Geneva, Switzerland, March 2019. (platform presentation)

Smith N, Bartlett, A, Johnson AD, Oliver K, Lee HL. What Instructional Scaffolds are Needed to Support First Year PT Student Clinical Reasoning Using Mobile Technology?: A Multi-Case Study. Combined Sections Meeting, Washington, DC, January 2019. (poster presentation)

Absher, DT, Sherrod, DR, Onsomu, EO, **Smith NS**, Williams, SJ. Evaluating Interprofessional Integration of a Nurse Practitioner in a Community Health Clinic for Hispanic/Latino/a Patients. National Society of Allied Health. Winston Salem, NC, February 2018. (platform presentation)

Smith N, Facilitation of Physical Therapy Student Hypothetical Deductive Clinical Reasoning Using a Scaffolded Mobile Application. APTA Education Section Clinical Reasoning Symposium. Omaha, NE, June 2017 (poster presentation)

Smith N, Facilitation of Physical Therapy Student Hypothetical Deductive Clinical Reasoning Using a Scaffolded Mobile Application. NCSU Graduate Research Symposium. Raleigh, NC, February 2017. (poster presentation)

Radwan H, **Smith N**. Efficacy of Mobile Applications to Augment Students Learning in Advanced Graduate Education, 2016 International Conference on Brain Informatics & Health, Omaha, NE, November 2016 (poster presentation)

Alcon C, Anderson K, Fox N, McIlwain D, Radwan H, **Smith N**. Ability of Advanced Physical Therapy Students to Classify Patients with Low Back Pain into Treatment Based Categories. NCPTA Fall Conference, Greensboro, NC, October 2016 (poster presentation)

Smith, N, Prybylo S, Conner-Kerr T, Lefebvre, K. Designing Disciplinary Simulation Scenarios. Combined Sections Meeting, Anaheim, CA, February 2016 (pre-conference presentation)

Conner-Kerr T, **Smith NS**, Prybylo, S, Eight Years Using Human Simulation: Experience of One DPT Program Faculty. ASAHP Conference, Scottsdale, AZ, October 2015 (poster presentation)

Conner-Kerr T, **Smith NS**, Prybylo, S, Ketner, D. Designing Serious Games for Allied Health and Nursing Education: Preferred Gaming Styles of Nursing and Physical Therapy Students. ASAHP Conference, Scottsdale, AZ, October 2015 (platform presentation)

Bethea D, **Smith N**, Darby R, Migliarese, S, Allison, L, Bell, C, Edwards, M. Developing Interprofessional Simulation Scenarios. Collaborating Across Borders Conference, Roanoke, VA, September, 2015 (education session)

Migliarese, SJ, **Smith NS**, Annas, A, Sawyer, C. Fighting Frailty. World Congress of Physical Therapy. Singapore, Singapore, May, 2015 (poster presentation)

Millar AL, Prybylo S, **Smith N**, Barbour L, Lawrence-Mitchell, A, Williams, K. Preliminary Demographic Picture of Patients Presenting to Physical Therapy in an International Underserved Community. National Society of Allied Health Conference. Winston Salem, NC, March 2015 (platform presentation)

Smith NS, Prybylo S, Conner Kerr T. The Relationship Between Visual Learning Style, Gaming Style, and Gender. Combined Sections Meeting, Indianapolis, IN, February 2015 (poster presentation)

Smith, NS, Strott, B, Pruett, M. How do Physical Therapy and Occupational Therapy Students View Technology Use in the Academic Setting and in Personal Life? Combined Sections Meeting, Las Vegas, NV, February 2014 (platform presentation)

Ohtake, P, Bartlo, P, Bednarek, M, Gillette, P, Hilton, T, **Smith, NS**. Using Simulation to Bring Acute Care Into the Classroom. Combined Sections Meeting, San Diego, CA, January 2013 (education session)

Frownfelter, D, Mejia-Downs, A, Swisher, A, **Smith, NS**. Death to PowerPoint! High-tech to Low-tech Teaching Strategies for Cardiovascular/Pulmonary Education. Combined Sections Meeting, San Diego, CA, January 2013 (education session)

Prybylo S, Caruso, J, **Smith NS**, Conner-Kerr, T. Promoting Active Learning Strategies Utilizing Human Patient Simulation and Virtual Technologies With Physical Therapy Students. APTA National Conference, Tampa, FL, June 2012 (education session)

Caruso, J, Conner-Kerr, T, Prybylo, S, **Smith NS**. Solve the Patient Case Using Human Patient Simulation. APTA National Conference, Tampa, FL, June 2012 (education session)

Conner-Kerr T, Haddow M, Bell A, **Smith N**. Simulation Practicum for Wound Care. Clinical Symposium on Advances in Skin and Wound Care, Sept 2011

Smith N, Prybylo S. Recognition of Critical ECG Rhythms Utilizing Human Patient Simulation and Standardized Patients. APTA National Conference, June, 2011. (education session)

Conner-Kerr T, **Smith N** Using Human Patient Simulation to Teach About the Whole and Not the Hole. METI National Conference, Tampa FL, Feb 2011

McAuley, P, Emerson, BT, **Smith NS**, Myers, JN; Obesity Paradox in Healthy Middle-Aged Male Never Smokers: The Veteran Effect.; AHA Epidemiology Conference. March 2011 (poster presentation)

Smith NA, Batson G, Bernosky-Smith K, Caruso J, Conner-Kerr T, Cowie RJ, Howlett A, Prybylo S. The Promotion of Active Learning Strategies Utilizing Human Patient Simulation to Encourage Deep Learning of Basic Science and Clinical Skills in Physical Therapy Students. 2011 Lilly Conference on College and University Teaching, Greensboro, NC, February 2011. (platform presentation)

Prybylo S, **Smith N**, Conner-Kerr T. The Use of Human Patient Simulation to Teach Specific Learning Activities. METI National Conference, Tampa, FL, Feb 2011 (platform presentation)

Conner-Kerr T, Haddow M, Bell A, **Smith N**. Emerging Technologies in Wound Care Education: Use of Robotic Simulation and Serious Games. Clinical Symposium on Advances in Skin and Wound Care. Sept 2010 (platform presentation)

Smith, N, Prybylo S, Conner Kerr T. Using Human Patient Simulation to Teach ECG to Allied Health Professions Students. METI HPSN Regional Conference, Sept 2010 (platform presentation)

Smith N, Prybylo S, Conner Kerr T. Student Responses to Learning ECG Rhythms: Perceptions of Learning Experiences Utilizing Simulation and Patient Role Play with Standardized Script. CSM 2010 Conference, February 2010. (platform presentation)

Bivins G, Caruso J, Conner Kerr T, Darby R, Prybylo S, Rainey Y, **Smith N**. Human Simulation: Effecting a New Paradigm for Acute Care Education. CSM 2009, Acute Care Section APTA, Las Vegas, Nevada, 8 contact hours (education session)

Gerdes M, Sisto SA, **Schneider N**, Hill G, Redling JD; Kinematic Measures of Changes in a Prosthetic Gait After Practice Using the Power Knee: A Case; APTA National Conference, June 2000 (poster presentation)

Schneider N, Horton J, Gerdes M, Ankola A, Sisto SA; Pain Reduction by use of Lift Therapy for 1-2 CM Leg Length Discrepancies; APTA National Convention, June 2000 (platform presentation)

Sliwinski M, Sisto SA, D'Errico T, **Schneider N**; Temporal-Spatial Changes During Gait With and Without an Assistive Device of a Patient With Total Hip Replacement: A Case Study; New Jersey Physical Therapy Association Conference, February 2000 (platform presentation)

Sliwinski M, Bond Q, **Schneider N**, Sisto S. A pilot study of the age effects on Three-Dimensional Center of Mass Control During Step-up and Step-down Tasks in Females. NJ American Physical Therapy Association State Conference, February, 2000.

Abstracts

Smith N, McDonald K, Hine K, Bartlett AS. M-Learning to Facilitate Learning of Pulmonary Evaluation Techniques and Clinical Reasoning in Physical Therapist Students: A Multi-Case Study. *Cardiopulmonary Physical Therapy Journal*. 2017; 28(1):23

Bartlett, AS, Bock J, Palombo J, Phillips H, Kobel K, Cipperly, S, **Smith N**. The Effect of a Cardiopulmonary Mobile App on Learning Compared to Traditional Methods. *Cardiopulmonary Physical Therapy Journal*. 2017;28(1):48

Bethea, D., **Smith, N.**, & Allison, L. Impact of Standardized Patient Experience on Interprofessional Readiness and Role Definition: A Pilot Study. *American Journal of Occupational Therapy*, 2016;70(4_Supplement_1), 7011510230p1-7011510230p1.

Smith N, Prybylo S, Conner-Kerr T. Using human patient simulation (HPS) and standardized patients (SP) to teach electrocardiographic (ECG) rhythms: Student perceptions of learning experiences. *Cardiopulmonary Physical Therapy Journal*. 2011;22(4):28.

Smith N, Foxworth J, Cowie RJ. Student Perceptions of the use of Human Patient Simulation in Orthopedic Physical Therapy Decision Making: A Pilot Study. *Physiotherapy*. June 2011. 97(S1); SS1416.

Non Peer Reviewed Publications:

Smith N, Batson, G. Postural Control in Adults with Idiopathic Parkinson Disease: Treating Complex Balance Deficits with Multi-System Approaches. *Geriatrics Notes*. 17(4): 16-20.

Other Scholarly Activities

Manuscript reviewer, Journal of Allied Health, 2018-present

Manuscript reviewer, Cardiopulmonary Physical Therapy Journal, 2017-present

Chapter reviewer, Functional Performance in Older Adults, FA Davis Company, September-November 2015

Invited instructional design reviewer, Kinesiology in Action, FA Davis Company, May 2014

Meridian Journal Reviewer, North Carolina State University, September 2013-2018

Funded/In Review Grant Activity

Valentine P, Edwards Y, **Smith NS** (PI of record), Migliarese S, Bell C, Garner L, Criminger C, Edwards M. REACHE: Rams Employment and Community Health Equity. Place Matters United Way of Forsyth County, 2019-2020, \$136,500, *funded*.

Migliarese S, Bell C, Criminger C, Edwards M, Garner L, **Smith, N.** WSSU and Piedmont Partners in Fall Prevention. DHHS Administration on Aging. 2019-2022. \$147,626, *funded*.

Smith NS, Facilitation of Physical Therapy Student Hypothetical Deductive Clinical Reasoning Using a Scaffolded Mobile Application, RIP Grant, WSSU, \$4414, 2017-2018, *funded*.

Smith, NS, WSSU Physical Therapy and Occupational Therapy Neurologic Clinic Enhancement Grant, Christopher and Dana Reeve Foundation, \$15,262, June 2017-June 2018, *funded*.

Smith, NS, Fain E. Expansion of Community Care Center Enrichment of Physical Therapy Services, Islamic Relief Society, 2017-2019. \$61,999. *funded*.

Valentine, P, Edwards, Y, **Smith NS**, Migliarese, S, Allison, L, Edwards, M. REACHE: Rams Employment and Community Health Equity. Place Matters United Way of Forsyth County, 2016-2019, \$353,676, *funded*

Smith, NS, McCann, B, Anderson, K. Community Care Center Enrichment of Physical Therapy Services, Islamic Relief Society, \$24500, *funded 2015*.

Howlett, A; Conner-Kerr T; **Smith NS**; Foxworth, J; Postdoctoral Research, Instruction and Mentoring Experiences (PRIME), National Institutes of Health, \$500,000 (total), 25000 subcontract to WSSU. July 1,2013-Jun 30, 2018; *funded*

Continuing Education Workshops:

Smith N. Facilitation of Physical Therapist Student Hypothetical Deductive Clinical Reasoning Using a Scaffolded Mobile Application. International Educator Program. NCSU, Raleigh, NC. October 2018.

Smith N. Functional Electrical Stimulation and Falls and Balance. Qassim University, Qassim, Saudi Arabia. April 2017.

Smith, N. Qualitative Research in Medicine for PRIME IRACDA program. June, 2015, June 2016, June 2017.

Smith, N. Interprofessional Research for PRIME IRACDA program. June, 2015, June 2016, and June 2017.

Prybylo S. and **Smith N.** An Interprofessional Approach to Developing Simulated Patient Scenarios. University of North Georgia. December 2014.

Smith, N. Qualitative Research for PRIME IRACDA program. August, 2014.

Johnson, D and **Smith, N.** Educational Technology Integration for PRIME IRACDA program. August 2014.

Smith, N. Learning Styles of Physical Therapy Students for PRIME IRACDA program. June 2014.

Conner-Kerr T, **Smith N.** Recognition of Atypical Wounds Using Human Patient Simulation. Orlando, FL. Save a Leg, Save a Life Conference, October 2011.

Smith N, Prybylo S. ECG Rhythms for Allied Health Professionals. Moses Cone Hospital System, Greensboro, NC, October 2010, 5 contact hours

Conner-Kerr T, **Smith N.** Keeping the Patient in the Picture: Managing Chronic Wounds. Save a Leg, Save a Life Conference, Sept 4, 2010, 2 contact hours

Smith N, Prybylo S. Recognizing Critical ECG Rhythms; High Point Regional Health System, High Point, NC, July 2010, 1 contact hour

Smith N and Prybylo S. ICU Competency Training; Moses Cone Hospital System, Greensboro, NC, May 2010, 1 contact hour

Smith N and Prybylo S. Emergent Situations; High Point Regional Hospital, High Point, NC. January 2009, 2 contact hours

Smith N Critical Decision Making in the Care of the Rehab Patient: Vital Signs, How Vital Are They? Advanced Home Care, Greensboro, NC, 2 contact hours, May 2009

Diedrich D, **Smith N.** Balance and Vestibular Disorders. January 2005, Hickory, NC. 8 contact hours

Membership in Scientific/Professional Organizations:

Member NCPTA

Member APTA

Public Relations Co-Chair (Booth) and Cardiopulmonary Section Board Member, Cardiovascular and Pulmonary Section, 2013-present

Annual Physical Exam Task Force, Cardiovascular and Pulmonary Section Representative, 2013-2014

Clinical Practice Guideline Article Review Committee, Deep Venous Thrombosis, Cardiovascular and Pulmonary Section, 2013-2014
North Carolina Physical Therapy Association First Alternate Delegate to National Organization 2010-2011 and 2011-2012, Delegate to National Organization 2012-2014
FSBPT member 2018-present
FSBPT Item Writer May 2013-August 2013
FSBPT Graduate Item Writer September 2013-December 2013
FSBPT Item Writer Mentor May 2014-August 2014
FSBPT Item Writer Task Force January 2018-January 2020 (appointed)
FSBPT Guest member, Exam Development Committee
Specialization Academy of Content Experts (SACE) 2020-2021

Community Service:

Covenant Church United Methodist—Prayer Shawl Ministry 2009-2011, Staff Parish Relations Committee 2010-2013, Sunday School Teacher 2009-present
Amateur Radio Operator KG4NWR 2002-2012
Hillside Healthcare International, Belize Central America, June 2014, November 2016, June 2019
Community Care Center of Forsyth County Board Member 2018-present

Service to the University/ School:

Member, DNP Project Committee, Darren Absher, 2018
Chair, Faculty Search Committee, Assistant Professor of Healthcare Management, March 2017-June 2017
Chair, SOHS Strategic Planning Objective, Community Engagement, February 2017-January 2018
Member, Faculty Assembly Executive Board, August 2019-present
Delegate, University of North Carolina System Faculty Senate, August 2019-present
Alternate, University of North Carolina System Faculty Senate, August 2016-2019
Chair, SOHS Clinical Faculty Promotion Committee 2016-2018, resulted in establishment of clinical promotion guidelines.
Vice-Chair, SOHS Simulation Committee 2016-present
Chair, SOHS Simulation Committee 2013-2016
Member, Faculty Senate Physical Therapy Representative August 2016-present
Sole Faculty Representative, IT Strategic Planning Committee, April 2016-June 2016
SOHS Strategic Planning Committee, January 2016-May 2016, 2 objectives
University Strategic Planning Committee, December 2015-February 2016, 2 committees (Graduate programs and Community Engagement)
Member, Faculty Search Committee, Assistant Director of Clinical Education, September 2015

Chair, Faculty Search Committee, Assistant Director of Clinical Education, February 2015
Schweitzer Fellowship Mentor, Fight Against Frailty, January 2013 to February 2014.
Community Care Clinic, Winston Salem, NC, Faculty Supervisor, Jan 2010 to present
Admissions Committee - Physical Therapy Department Jan 2010-present
Child Care Center Committee July 2010
Thrive (Teaching Healers in Virtual Environments) Project Jan 2010-2014
Departmental Human Patient Simulation Committee Jan 2010-present
Egypt Travel Committee September 2010
Academic Technology Advisory Committee June 2010-present
Graduate Council Delegate June 2010-2011 (Curriculum sub-committee)
IPad Committee (Department) Nov 2010-Jan 2011
SOHS Simulation Committee 2010-present, Vice Chair 2010-2014, Chair 2014-present
Professional Development Committee, Alternate August 2012-August 2015
RIP Grant Reviewer February 2012
RIP Grant Committee Member November 2012-2018
UNC General Assembly, Faculty Assembly, Alternate, November 2012-August 2013

Honors and Awards:

Academy of Advanced Item Writers, FSBPT, 2018
WSSU School of Health Sciences SPIRIT Award for Research, 2015
Phi Kappa Phi, Honor Society, 2013
Golden Key International Honour Society, 2012
Kappa Delta Pi, Education International Honor Society, 2012
Psi Chi, National Psychology Honor Society, 1997

Continuing Education:

APTA CSM, 2018
APTA CSM, 2017
APTA CSM, 2016
APTA CSM, 2015
APTA CSM 2014, Las Vegas, NV; Early Mobility in the ICU Setting,
APTA Learning Center: Online Course: Psychosocial Issues in Aging, March 2012
APTA CSM 2012, Chicago IL; CAPTE workshop, Using Social Media in the PT Classroom; Identifying Reasonable Accommodations for Students with Disabilities; Social Media in Health Care is Here to Stay: Ethical and Legal Considerations; Understanding Mechanical Ventilation & the Implications for PT Intervention, Cardio Platform II, C/S/A Meeting.
Save a Leg, Save a Life Conference, Orlando, FL, 2011; Use of Low Frequency Ultrasound: Finding the Sweet Spot

Clinical Symposium on Advances in Skin and Wound Care. National Harbor, MD. 2011;
World Congress of Physical Therapy. Amsterdam, Netherlands. July, 2011;
Technologies in Learning Poster Discussion session, Future of Cardiac Rehabilitation
APTA Annual Conference, National Harbor, MD. 2011; House of Delegates Combined Sections; Meeting of APTA. New Orleans, LA. 2011; Electro is no Voodoo, Oxygen Use: Recommendation for All Practice Settings, Diagnosis dialog for Cardio & Pulm PT's
CETL Summer Institute 2010: Going from Face-to-face to Hybrid—web assisted environment. Winston Salem State University, 2010
Clinical Symposium on Advances in Skin and Wound Care, Orlando, FL, 2010
Save a Leg, Save a Life Conference, Orlando, FL, 2010
APTA CSM 2010, San Diego, CA, 2010; Mobilizing Patients with Femoral Catheters in ICU: Clinical Considerations; Treating Low Back Pain in Older Adults; Quitters are Winners: the Role of PTs in smoking cessation; Education Platform Presentations: Session I
APTA CSM 2009, Las Vegas, Nevada, 2010;
ACP Electrode Application and Safety, Physical Agents in Urinary Incontinence, Physical Agents in Contracture Management High Point, NC 2009
NCPTA Acute Care Special Interest Group Session: DVT and LVAD, Jamestown, NC, 2009
Orthopedic Practice Review Tool, FSBPT, 2009
Focus: Topics in Geriatrics 2005, Self-Study, 2008

Current Teaching Responsibilities in the Entry Level Physical Therapy Program:

Spring Semester

DPT 6301 Basic Skills

DPT 7207 Research III

Summer Semester

DPT 8203 Geriatrics

DPT 6207 Physical Agents Lecture

DPT 6205 Physical Agents Lab

Fall Semester

DPT 7303 Cardiopulmonary Physical Therapy

DPT 7102 Cardiopulmonary Physical Therapy Lab

DPT 8205 Research II

DPT 6205 Community Care Clinic

Teaching Responsibilities in the Transitional DPT

Spring Semester

DPT 6320-WC Teaching and Learning