

Gretchen A. Seif, PT, MHS, DPT

**GRETCHEN AMELIA SEIF
CURRICULUM VITAE**

WORK ADDRESS: Division of Physical Therapy
151-B Rutledge Avenue, MSC 9650
Charleston, SC 29425-9650

PHONE: (843) 792-9345

EMAIL: seif@musc.edu

EDUCATION:

Doctor of Physical Therapy

Regis University

Denver, Colorado

December 2009

Master in Health Sciences

Medical University of South Carolina

Charleston, South Carolina

December 1997

Bachelor of Science in Allied Health Professions (Physical Therapy)

The Ohio State University

Columbus, Ohio

June, 1993

EMPLOYMENT AND POSITIONS HELD:

Associate Professor

Assistant Academic Coordinator of Clinical Education (ACCE)

Division of Physical Therapy

Department of Health Professions

College of Health Professions

Medical University of South Carolina

Charleston, SC

April 2008- present

Gretchen A. Seif, PT, MHS, DPT

Physical Therapist

Rehabilitation Centers of Charleston
2070 Northbrook Blvd
North Charleston, SC 29406
April 1, 2008-March 31, 2016

Physical Therapist: Director of Education

Rehabilitation Centers of Charleston
2881-A Tricom Street
North Charleston, South Carolina 29406
October 2000 to March 2008

Adjunct Faculty

Physical Therapy Education Program
Department of Rehabilitation Sciences
College of Health Professions
Medical University of South Carolina
Charleston, SC
August 2003-December 2003, May 2004-2008

Director of Training and Program Development

Oasis Healthcare
Charleston, South Carolina
April 2000-October 2000

Physical Therapist

SportsPlus Physical Therapy
2880 Tricom Street
North Charleston, South Carolina 29406
July 1998- April 2000

Instructor of Anatomy

Southeastern School of Neuromuscular and Massage Therapy
Charleston, South Carolina
November 1998- April 2000

Gretchen A. Seif, PT, MHS, DPT

Physical Therapist

Professional Rehabilitation
2070 Northbrook Blvd.
North Charleston, South Carolina 29406
November 1994- June 1998

Physical Therapist

Trident Therapy Services
Summerville, South Carolina
July 1994- November 1994

Physical Therapist

The Medical University of South Carolina
171 Ashley Avenue
Charleston, South Carolina 29425
November 1993- July 1994

PROFESSIONAL CERTIFICATION/REGISTRATION/LICENSURE:

Physical Therapy License-South Carolina 1993 to Present: 2162

Orthopedic Certified Specialist (OCS) March 2005-March 2015
Re-Certified March 2013- March 2023

Fellow in the American Academy of Orthopedic Physical Therapists
(FAAOMPT) October 2005-October 2015, Re-Certified October 2013-
October 2023

APTA Credentialed CI November 2008

Certificate in Manual Therapy
Kaiser Permanente/The Medical University of South Carolina
November 2002

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS:

American Physical Therapy Association
Orthopedic Section
Education Section
South Carolina American Physical Therapy Association
Fellow Member of the American Academy of Orthopedic Manual
Physical Therapists (AAOMPT) current

SERVICE:

Professional Service:

South Carolina American Physical Therapy Association

APTA PAC SC Liaison 2017-present
Immediate Past President: 2016-2017
President: 2012-2016
SC Delegate to the APTA House of Delegates: 2011-present
President-Elect: 2011-2012
Chair of the Programs Committee: 2011-2014
Member of Programs Committee: 2014-present
Member of the SCAPTA Moving Forward 5K Committee: 2015-
present
Member of the Dry Needling Task Force: 2015-present
Nominating Committee, 2010
Member of Board of Directors 2006-2017
SCAPTA/APTA Federal Affairs Liaison 2007-2010
Newsletter Chair 2000-2006
Chair of POPTs Committee 2003
Annual Conference Committee 1994

Manuscript Reviewer

Advances in Medical Education and Practice, May, 2014
Physiotherapy Theory and Practice, April 2011

College/University Service

Gretchen A. Seif, PT, MHS, DPT

College of Health Professions
Faculty Assembly Secretary
August 2018-August 2019

University
Strategic Planning Committee
Model Classroom
Subcommittee Chair on the committee for educational technology

2016- present
College of Health Professions
IA Task Force
2016

College of Health Professions
Faculty Assembly Secretary
August 2015-August 2016

College of Health Professions
Division of Physical Therapy Outcomes Committee
2008 to present

College of Health Professions
Scholarship Committee
January 2015-present

College of Health Professions
Strategic Planning Work Group #6, Chair
April 2015-April 2016

College of Health Professions
Space Utilization Task Force, Chair
December 2014-February 2015

Medical University of South Carolina
ARROW Monthly Leadership Email
2014-Present

Gretchen A. Seif, PT, MHS, DPT

College of Health Professions
Faculty Practice Task Force
2013-present

College of Health Professions
Interim Review Committee
2013-Spring 2014

College of Health Professions
Educational Technology Committee
2011-Present

College of Health Professions
Secretary Faculty Assembly
2011-2013

College of Health Professions
Faculty representative of CHP Staff Awards and Recognition
Committee
2009-2013

College of Health Professions
Awards Committee Chair/Faculty Council
2009-2011

College of Health Professions
Newsletter Liaison/CHP Reporter for PT Division
2009-2010

College of Health Professions
Reunion Committee
2009-2010

College of Health Professions
Shared Server Task Force
2009

Community Service:

Physical Therapist Faculty Advisor to the CARES PT/OT Clinic
2010-present

Physical Therapist Volunteer at CARES PT/OT Clinic
2005-present

Chair of Donations Committee for the Lowcountry Splash
Benefits Logan Rutledge Foundation
2003 and 2004

Vice President Palmetto Masters
2005- 2009

President of Palmetto Masters
1998-2005

Mentor for High School Student at The Academic Magnet School
School year 1999-2000

SCHOLARSHIP:

Grant Funding

Active

Completed

Seif G., Gregory C., Sword D., Kraft S. Department of Health Professions
Interdivisional/Interdepartmental/Intercollege Seed Grant Program: CARES
Biggest Loser (2015). (\$5500)-Investigator

Motts J., Bordelon A., Seif G., Kraft S., Coker-Bolt P., Velozo C., Giles A.,
YES Family Fund Grant (2015) CARES Clinic. (\$2500)-Investigator

Giles A., Annan-Coultas D., Patel S. and Seif G., Changing What's Possible
Through Innovation Technology: E-Learning Innovations: Converting an E-

learning module into a marketable mobile application (2015). (\$31,000)-
Investigator

Giles A., Annan-Coultas D., Patel S. and Seif G., TACHL: E-Learning
Innovations: Converting an E-learning module into a marketable mobile
application (2015). (\$10,000)-Investigator

Giles A., Annan-Coultas D., Patel S. and Seif G., Department of Health
Professions E-Learning Innovations: Converting an E-learning module into a
marketable mobile application (2015). (\$8,000)-Investigator

Annan-Coultas D, Kazley A., Carson N., Giles A., and Seif G. Valerie West
Educational Technology Enhancement Fund (2014) CHP Educational
Technology Journal Club. (\$2125)-Investigator

Kraft S., Seif G., Woodbury M., Giles A., Dean J. (2014) CREATOR MUSC
Department of Health Professions
Interdivisional/Interdepartmental/Intercollege Seed Grant Program
(\$6000)-Investigator

Giles A., Annan-Coultas D., and Seif G. (2014) E-Learning Innovations:
Developing and Evaluating the Effectiveness of an Interactive E-Learning
Module. MUSC Department of Health Professions
Interdivisional/Interdepartmental/Intercollege Seed Grant Program
(\$5450)-Investigator

Seif G. Coker-Bolt P. Kraft S. Annan-Coultas D. and Wager K. (2014) iPad
Therefore I Can: Assessment of iPads technology at the CARES Therapy
clinic. MUSC Department of Health Professions
Interdivisional/Interdepartmental/Intercollege Seed Grant Program
(\$5000)-PI

Seif G. Coker-Bolt P. Kraft S. and Annan-Coultas D (2013) Physical
Therapy/Occupational Therapy CARES Clinic Pilot Project. Becki Trickey
Educational Enhancement Fund. (\$2500)-PI

Coker-Bolt P., Gonsalves W., Kraft S., Seif G., and Simpson K. (2011-2012). Interprofessional Education at the MUSC: Community Aid, Relief, Education and Support Clinic (CARES) clinic. MUSC Interprofessional Collaboration Grant Opportunity Pilot Project Program. (\$15,000)-Investigator.

Peer Reviewed Publications:

Seif G., Kraft SV, Bowden M, Boissonault J. (2018). ECHOWS: ECHOWS: Reliability in Real-time Student Patient-interviews: A Pilot Study, *Health Professions Education*, <https://doi.org/10.1016/j.hpe.2018.05.001>

Johnson E., Seif G., Coker-Bolt, P., & Kraft, S. (2017). Measuring Clinical Reasoning and Interprofessional Attitudes. *Journal of Student-Run Clinics*, 3(1).

Wager K. A., Seif, G., Coker-Bolt P., Annan-Coultas D., and Kraft S. (2015). Interprofessional partnerships: Implementing an electronic health record in a student-run free clinic. *Journal of Health Administration Education*, 32(1), 133-147.

Morrisette D. C., Cholewicki J., Patenge W. F., Logan S., Seif G., and McGowan S. (2014). A randomized clinical trial comparing extensible and inextensible lumbosacral orthoses and standard care alone in the management of lower back pain. *Spine*, 39(21), 1733.

Annan-Coultas DL., Kazley AS., and Seif, GA. (2014). Effectiveness of Audience Response-Enhanced Case Learning Activities in Graduate Health Professions Education. *Journal of allied health*, 43(3), 53E-58E.

Seif G., Coker-Bolt P., Kraft S., Gonsalves W., Simpson K., and Johnson E. (2014). The development of clinical reasoning and interprofessional behaviors: service-learning at a student-run free clinic. *Journal of interprofessional care*, 28(6), 559-564.

Seif G. A., Brown D., and Annan-Coultas D. (2013). Video-recorded simulated patient interactions: can they help develop clinical and

communication skills in today's learning environment?. *Journal of allied health*, 42(2), 37E-44E.

Seif GA., Brown D., and Annan-Coultas D. (2013). Fostering clinical-reasoning skills in physical therapist students through an interactive learning module designed in the Moodle learning management system. *Journal of Physical Therapy Education*, 27(3), 32-40.

Kazley A, Annan-Coultas D, Carson N, Freeland M, Hodge A, Seif GA, Zoller J. Understanding the use of educational technology among faculty, staff and students at a medical university. *TechTrends* March/April 2013, Vol. 57, No. 2:63-70.

Seif G., and Elliott J. (2012). Ankylosing spondylitis in a patient referred to physical therapy with low back pain. *Physiotherapy theory and practice*, 28(1), 63-70.

Manuscripts In Review:

Peer-Reviewed Abstracts:

Kraft S., Seif G., Coker-Bolt P., Gonsalves W., Johnson E. Simpson K. (2014, May) The economic impact of a student run free clinic as a safety net provider for uninsured patients. *Institutes of Medicine Global Forum on Innovation in Health Professional Education*.

Seif G., Kraft S., Coker-Bolt P., Gonsalves W., Simpson K. (2014, May) Participation in a student run free clinic impacts student clinical reasoning as measured by the self-assessment of clinical reflection and reasoning (SACRR). *Institutes of Medicine Global Forum on Innovation in Health Professional Education*.

Kraft S, Seif GA. Participation in an interprofessional service learning course and a student-run free clinic impacts clinical reasoning as measured by the self-assessment of clinical reflection and reasoning (SACRR). *Journal of the American Physical Therapy Association*. Retrieved from <http://apps.apta.org/custom/abstracts/pt2013/1016.html> on 9/1/2013.

Seif GA, Annan-Coultas D, Brown D. The use of educational technology self-assessment, and peer assessment on student perception of preparation for clinical practicums. *Journal of the American Physical Therapy Association*. Retrieved from: <http://apps.apta.org/custom/abstracts/pt2012/1145-SI.html> on 5/16/2012.

Seif GA, Annan-Coultas D, Brown D. Development in clinical reasoning skills of physical therapist students through the use of educational technology. *Journal of the American Physical Therapy Association*. Retrieved from: <http://apps.apta.org/custom/abstracts/pt2012/1146-SI.html> on 5/16/12.

Seif, GA. Differential Diagnosis of a Patient Referred to Physical Therapy: Ankylosing Spondylitis at APTA Annual Conference, Boston, MA. June 16-19, 2010.

Peer-Reviewed Professional Presentations:

Seif GA, Kraft S. Forever and Every We Will Never Part Ortho and Neuro Better Together!. SCAPTA Annual Conference, Charleston, SC April 2018.

Seif GA, Saladin S. Better Together: Women Helping Women Succeed in Leadership. SCAPTA Annual Conference, Charleston, SC April 2018.

Bowman M, Allen A, Hammond S, Seif G. CARES Therapy Clinic: Consistency of Care Improves Patient Outcomes. SCAPTA Annual Conference, Charleston, SC, April 2018.

Harris N, Orton N, Kraft S, Seif G. Measuring the Effectiveness of Care in a Student Run Pro-Bono Clinic. SCAPTA Annual Conference, Charleston, SC, April 2018.

Roettger G, Semones A, Kraft S, Seif G, Giles A, Coker-Bolt P, Wager K. Integrating College of Medicine Students in a Therapy Pro Bono Clinic Increases their Understanding of Neurological. SCAPTA Annual Conference, Charleston, SC, April 2018.

Jansen A, Kraft S, Seif G, Giles A, Coker-Bolt P, Wager K. Patient Satisfaction in Cares: A Pro Bono Clinic. Probono Network Conference, Chester PA. March 2018.

Harris N, Orton N, Kraft S, Seif G. Measuring the Effectiveness of Care in a Student Run Pro-Bono Clinic. Probono Network Conference, Chester PA. March 2018.

Roettger G, Semones A, Kraft S, Seif G, Giles A, Coker-Bolt P, Wager K. Integrating College of Medicine Students in a Therapy Pro Bono Clinic Increases their Understanding of Neurological Rehabilitation. Probono Network Conference, Chester PA. March 2018.

Apsley S, Hammond S, Kraft S, Seif G. CARES Therapy Clinic: Consistency of Care Improves Patient Outcomes. Probono Network Conference, Chester PA. March 2018.

Sargeant M, Kraft S, Seif, G, Wager K, Coker-Bolt P, Giles A. The Financial Impact of a Student-Run free clinic in a state without Medicaid Expansion. Probono Network Conference, Chester PA. March 2018.

Newton J, VanDerwerker C, Ross R, Seif G, Newton J, Gregory C. A proposed framework for the role of physical therapy in a multi-disciplinary approach to treating depression. Poster Presentation. APTA Combined Sections. February 2018, New Orleans, LA.

Sword DO, Karlesky N, Gregory C, Brown J, Seif G. Serving the Underserved: The CARES Weight Management Program. Poster Presentation. The Obesity Society Annual Meeting. November 2nd 2017, Washington DC.

Coker-Bolt P, Giles, AK, Seif G, Kraft S, and Velozo, C. (2017, October). How to start and sustain a successful interprofessional student-run free clinic: Linking the classroom to clinical practice. Short course presented at the Collaborating Across Borders Conference, Banff, Alberta, Canada.

Giles A, Coker-Bolt P, Seif G, Kraft S, Velozo C. How to start and sustain a successful interprofessional student-run free clinic: Linking the classroom to clinical practice. CAB V, Banff, CA October 1 - 4, 2017

Kraft S, Seif G. Reunited and It So Good: Combining Neurologic and Orthopedic Principles. South Carolina Chapter of the American Physical Therapy Association Annual Spring Conference Education Session April 1 2017

Seif G, Schulte M, Johnson M, Sword D, Gregory C, Kraft S CARES Weight Management:
THE CREATION OF A STUDENT-RUN FREE CLINIC. Probono Network Conference, Chester PA. March 2017

Kraft S, Darms M, Whitson M, Seif G. Do We Measure Up? Systematic Outcome Measure Collection in a Student Run Clinic. Probono Network Conference, Chester PA. March 2017

Ajamian N, Hensley E, Bowman P, Seif G, Coultas J, Giles A. Interdisciplinary development and application of a new mobile app: An innovative flipped lab approach. MUSC Student Research Day. Charleston, SC. November 4, 2016.

Davidson L, Shoemaker K, Wisher M, Kraft S, Seif G, Giles A, Velozo C. Coker-Bolt P. Classroom To The Clinic: The Impact Of A Student-Run Free Therapy Clinic. South Carolina Chapter of Physical Therapy Annual Conference Poster Presentation. MUSC Charleston SC Poster Presentation May 7, 2016

Stone C, Karlesky N, Huschart J, Schneider L, Kraft S, Seif G, Coker-Bolt P, Velozo C, Giles A. The Doctor is in: Teaching in Medical Student the Role of Therapy. South Carolina Chapter of Physical Therapy Annual Conference, MUSC Charleston SC. Poster Presentation. May 7, 2016

Yount, H, Wright R, Hayden G, Hunsucker L, Maddrey R, Kraft S, Seif G, Coker-Bolt P, Giles A, Velozo C. HEP reminders: Texting the way to Patient

Success. South Carolina Chapter of Physical Therapy Annual Conference. MUSC Charleston SC. Poster Presentation. May 7, 2016

Kraft S, Seif G, Coker-Bolt P, Dean J, Giles A, Woodbury M, Bowden M. Translating Evidence Into Practice: An Effective Educational Model. American Physical Therapy Association Combined Sections Meeting Poster Presentation Feb 2016.

Seif, G, Coker-Bolt, P, Kraft, S, Wager, K, Annan, D. (2015, October). *The Assessment and Implementation of an Electronic Health Record (EHR) in an Interprofessional Student-Run Free Clinic*. Collaborating Across Borders V, Roanoke, VA.

Giles AK, Annan-Coultas D, Coultas J, Seif G, Bowman, PJ. (2015, April). *Flipping the OT and PT lab: Development of an e-learning module*. Paper presented at the American Occupational Therapy Association Annual Conference, Nashville, TN.

Hayden G, Bennett B, Coats E, Graul A, Hubbuch J, Kraft S., Seif G, Coker Bolt P.(2015, February) Lessons Learned and Results from Patient Outcome Measures at the MUSC student run free clinic CARES Therapy Clinic” Student Society of Free Medical Clinics Conference. Atlanta GA.

Bannan C, Brenner J, Doherty K, Davidson L, Neal L, Slaughter E, Williams M, Kraft S, Coker-Bolt P, Seif G, Wager K, Annan Coultas D. (2015, February) Interprofessional Approach to Electronic Health Records Implementation at a Student Run Clinic. Student Society of Free Medical Clinics Conference. Atlanta GA.

Coats E, Callahan K, Pena L, Slaughter E, Knowles M, Harris C, Kraft S, Seif G, Coker-Bolt P. (2015, February) Client-centered Care? Patient satisfaction with services provided at C.A.R.E.S. Therapy Clinic. Student Society of Free Medical Clinics Conference. Atlanta GA.

Kraft S, Wager K, Seif G, Coker-Bolt P, Annan-Coultas D. (October, 2014) The assessment and implementation of an electronic health record

in an interprofessional student-run free clinic. ASAHP Conference. Las Vegas, Nevada.

Giles AK, Seif G, Annan-Coultas D, Coultas J, Bowman PJ (2014, October). *Flipping the OT and PT lab: Development of an e-learning module*. Paper presented at the Association of Schools for Allied Health Professions Annual Conference, Las Vegas, NV.

Seif G, Brown D. (2014, October) Fostering Orthopedic Clinical Reasoning Skills in the Physical Therapists Student. The 2014 American Academy of Orthopedic Manual Physical Therapists Annual Conference. San Antonio, TX.

Kraft S, Seif G, Coker-Bolt P, Gonsalves W, Johnson E, Simpson, K. (2014, May) The economic impact of a student run free clinic as a safety net provider for uninsured patients. Institutes of Medicine Global Forum on Innovation in Health Professional Education.

Seif G, Kraft S, Coker-Bolt P, Gonsalves W, Simpson K. (2014, May) Participation in a student run free clinic impacts student clinical reasoning as measured by the self-assessment of clinical reflection and reasoning (SACRR). Institutes of Medicine Global Forum on Innovation in Health Professional Education.

Coker-Bolt P, Peirson P, Stokes M, Coats E, Stec B, Callahan K, Kraft S, and Seif G. (2014, March). Student-run free clinic: An innovative service learning opportunity. The 2014 American Occupational Therapy National Conference and Exposition. Baltimore, MD.

Gonsalves W, Seif G, Kraft S, and Coker-Bolt P. (2014, February) How a Student Run Free Clinic Improved Interprofessionalism And Clinical Reasoning. 2014 STFM Conference on Medical Student Education, Nashville, TN.

Foster A, Kraft S, Seif G, and Coker-Bolt P. (2014, January) The Effectiveness and Challenges of physical, occupational, and speech therapy treatment in a patient with a basal ganglia stroke in a student run interprofessional therapy clinic-a case report. International Student Run Free Clinic

Association Conference.

Kraft S, Seif G, Coker-Bolt P, Simpson K, Johnson E, and Gonsalves W. (2013, October) The Economic Impact Of A Student-Run Free Clinic As A Safety Net Provider For Uninsured Patients 2013 Annual ASAHP Conference, Orlando, Florida.

Kraft S, Seif G, Coker-Bolt P, Simpson K, Johnson E, & Gonsalves W. (2013, October) The Development of Clinical Reasoning and Interprofessional Behaviors: Service-Learning at a Student-Run Free Clinic. 2013 Annual ASAHP Conference, Orlando, Florida.

Coker-Bolt P, Gonsalves W, Simpson K, Kraft S, Seif G, and Johnson E. (June,2013). "Changes in interprofessional attitudes and clinical reasoning following participation in a student-run free medical clinic" Collaborating Across Borders VI Conference: Interprofessional Collaboration: Transformative Change from the Classroom to Practice. Vancouver, Canada.

Johnson E, Simpson K, Coker-Bolt P, Kraft S, Seif G, and Gonsalves W. (June, 2013). "Economic Impact of a Student Run Free Medical Clinic". Collaborating Across Borders VI Conference: Interprofessional Collaboration: Transformative Change from the Classroom to Practice. Accepted Oral Presentation. Vancouver, Canada.

Kraft S, Seif G, Coker-Bolt P, Simpson K, Johnson E, and Gonsalves W. (June, 2013) Innovative Health Care Delivery: How a Student-Run Free Clinic Improved Interprofessionalism, Enhanced Clinical Reasoning, and Saved the Community \$800,000 Through Service Learning. Salt Lake City, Utah.

Seif G, Kraft S, Coker-Bolt P, Simpson K, Johnson E, and Gonsalves W. (June, 2013). Participation in an interprofessional service learning course and a student run free clinic impacts student clinical reasoning as measured by the Self-Assessment of Clinical Reflection and Reasoning (SACRR). Accepted poster presentation. APTA Annual Conference. Salt Lake City, Utah.

Coker-Bolt P, Gonsalves W, Kraft S, Seif G, and Simpson K. (February, 2013). "Measurement of Student learning and Economic Impact of a Student Run Free Medical Clinic". American Occupational Therapy Association National

Conference and Exposition. San Diego, CA.

Cline S, Powell C, Freeman S, Kraft S, Seif G, Coker-Bolt P, Gonsalves W. (2013, January). Collaborative Care: The Community Impact of a Student-Run Free Clinic Combining Medical Care and Therapeutic Rehabilitation” Student Society of Free Medical Clinics Conference. San Antonio TX.

Johnson E. (2012, November). “Economic impact of CARES clinical services”. MUSC Student Research Day. Faculty Mentors: Coker-Bolt P, Gonsalves W, Kraft S, Seif G, and Simpson K. MUSC. Charleston, SC.

Seif GA, Brown D, Annan-Coultas, D. (2012, June) The Use of Educational Technology, Self and Peer Assessment on Student Perception for Clinical Practicums poster presentation at APTA Annual Conference. Tampa, Florida.

Seif GA, Brown D, Annan-Coultas, D. (2012, June) Development in Clinical Reasoning Skills of Physical Therapy Students through the Use of Educational Technology poster presentation at APTA Annual Conference. Tampa, Florida.

Morrisette DC, Cholewicki J, Seif GA, McGowan S. (2012, May) Efficacy of Extensible and Inextensible Lumbosacral Orthoses in the Management of Low Back Pain Spineweek 2012 in Rai Amsterdam.

Morrisette DC, Seif GA, Cholewicki J. Short-term Effects of An Inextensible Lumbosacral Orthoses accepted for poster presentation at APTA Combined Sections Meeting, New Orleans, February 9-13, 2011.

Morrisette DC, Cholewicki J, Lee AS, Reeves NP, Seif GA. Biomechanical and clinical efficacy of lumbosacral orthoses in the management of low back pain. International Society of Electrophysiology and Kinesiology, XVII Congress. Aalborg, Denmark, June 16-19, 2010.

Seif GA. Differential Diagnosis of a Patient Referred to Physical Therapy: Ankylosing Spondylitis at APTA Annual Conference, Boston, MA. June 16-19, 2010.

Gretchen A. Seif, PT, MHS, DPT

McGowan S and Seif GA, Evidence-based Differential Examination of the Glenohumeral Joint: Impingement, Rotator Cuff and Labral Pathologies at peer reviewed conference, The MUSC Sports Medicine Symposium, Charleston, SC. March 20, 2010.

Participated in data collection on the *Pediatric Evaluation of Disability Inventory*

Abstract: Deborah S. Nichols and Jane Case-Smith, Pediatric Physical Therapy, Spring 1996

Research Seminar: HPE645 as part of core curriculum for Master in Health Sciences, development of research proposal, "Use of a Biomechanical Foot Orthotic for the Treatment of Low Back Pain and Functional Hallux Limitus"

Invited Speaker (non-Peer Reviewed)

Use of Technology
Apple Tree Society
July 18, 2017

Speed Dating: Networking
Apple Tree Society
May 3, 2016

Beware of the Chair
Living Above the Bar Seminar
SC Bar Association
Charleston, SC
January 23, 2016

ARROW Promotion Workshop Panel Participant
MUSC ARROW
March 13, 2015

What's all the fuss about Clickers: Creative Use of Clickers
Apple Tree Society

Gretchen A. Seif, PT, MHS, DPT

September 24, 2014

Teaching Portfolios
Foundations of Teaching and Learning Series
Apple Tree Society
September 18, 2014

Brain Rules Discussion Club: An interprofessional teaching and learning
series 4
Chapters 7-8
Apple Tree Society
September 9, 2014

IDEA: Best Practices for Teaching
July 2, 2014

Brain Rules Discussion Club: An interprofessional teaching and learning
series 3
Chapter 4-6
MUSC Apple Tree Society
June 23, 2014

2014 APTA NEXT
Oxford Debate
Charlotte, NC
June 13, 2014

CARES Elective
Interprofessional presentation to MD, PA, OT, PT, PharmD, MHA students
on PT and OT services and the downtown CARES clinic with Dr. Patty Coker-
Bolt.
March 30, 2015
February 25, 2015
October 1, 2014
April 9, 2014
March 6, 2013
October 17, 2012

Gretchen A. Seif, PT, MHS, DPT

November 2, 2011

Brain Rules Discussion Club: An interprofessional teaching and learning series

Chapters 1-3

MUSC Apple Tree Society

April 8, 2014

Brain Rules Discussion Club: An interprofessional teaching and learning series

Introduction

MUSC Apple Tree Society

March 5, 2014

Physical Therapy and the Patient with a Musculoskeletal Disorder
Presentation of a Case of a patient with LBP to the 1st Year Medical
Students and the role of the PT

October 8, 2015

October 9, 2014

October 9, 2013

October 9, 2012

October 11, 2011

Blooming Innovations: How to Teach and Study using Questions

Apple Tree Society

August 14, 2013

Basic Body Mechanics

Berkeley County Nurses

August 15, 2013

Making a Difference in Learning: A Panel Discussion with MUSC Faculty
Recognized for Teaching

Wednesday, February 27, 2013

Surface Anatomy for the AFN program

August 29, 2012

What's all the Fuss about Clickers
Presentation to the Radiology Faculty on the use of Clickers for Clinical
Cases
June 28, 2012

Musculoskeletal Screen for the PA
Presentation to the PA students
November 18, 2009

AWARDS:

**Awarded the MUSC Health Sciences Foundation Teaching Excellence
Award for Educator Lecturer-Clinical Professional 2018**

Nominated for the MUSC Health Sciences Foundation Teaching Excellence
Award for Educator Mentor-Clinical Professional 2017

**Awarded the South Carolina Chapter of the APTA 2016 Emily Cate Service
Award**

Nominated for the MUSC Health Sciences Foundation Teaching Excellence
Award for Educator Mentor-Clinical Professional 2016

**Awarded the SC Commission on Higher Education-Service Learning Award
2015**

**Awarded the MUSC College of Health Professions Service Award 2014 (4
nominations)**

Nominated for the MUSC College of Health Professions Teaching Award
2014 (5 nominations)

**Awarded MUSC Health Sciences Foundation Teaching Excellence Award
for Developing Teacher of the Year, 2011-2012**

Nominated for Developing Teacher of the Year Medical University of South
Carolina, 2009-2010

Nominated for Instructor of the Year College of Health Professions, 2008,
2009, 2010

Nominated for Clinical Instructor of the Year, 2003

COURSES INSTRUCTED:

University Courses:

Gretchen A. Seif, PT, MHS, DPT

Instructor: Faculty at The Medical University of South Carolina, instructor and course coordinator for Manual Therapy Elective for Doctorate level Physical Therapy students
Charleston, South Carolina
Spring and Fall Semesters 2015 to present

Instructor: Faculty at The Medical University of South Carolina, instructor and course coordinator for Dry Needling Elective for Doctorate level Physical Therapy students
Charleston, South Carolina
Spring Semester 2016 to present

Instructor: Faculty at The Medical University of South Carolina, instructor of Musculoskeletal III (Spine) Lab for Doctorate level Physical Therapy students
Charleston, South Carolina
Summer Semester 2008-Present

Instructor: Faculty at The Medical University of South Carolina, instructor of Surface Anatomy course for Doctorate level Physical Therapy students
Charleston, South Carolina
Summer 2008-Present

Faculty Facilitator for MHA course MUSC CHP
Selection and Implementation of Electronic Health Record at CARES
Spring Semester 2014

Instructor: Faculty at The Medical University of South Carolina, instructor of Musculoskeletal II (Upper Quarter) Lab for Doctorate level Physical Therapy students
Charleston, South Carolina
Spring 2012-present

Instructor Faculty at The Medical University of South Carolina, instructor of Musculoskeletal II (Lower Quarter) Lab for Doctorate level Physical Therapy students
Charleston, South Carolina

Gretchen A. Seif, PT, MHS, DPT

Spring 2009 -2011

Instructor: Faculty at The Medical University of South Carolina, instructor of Musculoskeletal I (Lower Quarter) Lab for Doctorate level Physical Therapy students
Charleston, South Carolina
Fall 2011-Present

Instructor: Faculty at The Medical University of South Carolina, instructor of Musculoskeletal II (Upper Quarter) Lab for Doctorate level Physical Therapy students
Charleston, South Carolina
Fall 2008-2011

Instructor: Faculty at The Medical University of South Carolina, instructor of Clinical Reasoning and Practice for Doctorate level Physical Therapy students
Charleston, South Carolina
Fall 2008-present

Adjunct Faculty at The Medical University of South Carolina, instructor of Musculoskeletal I (Upper Quarter) Lab for Doctorate level Physical Therapy students
Charleston, South Carolina
Spring 2008

Adjunct Faculty at The Medical University of South Carolina, instructor of Surface Anatomy course for Doctorate level Physical Therapy students
Charleston, South Carolina
Summer 2007

Adjunct Faculty at The Medical University of South Carolina, instructor of Surface Anatomy course for Doctorate level Physical Therapy students
Charleston, South Carolina
Summer 2006

Gretchen A. Seif, PT, MHS, DPT

Adjunct Faculty at The Medical University of South Carolina, lecturer and lab instructor of Musculoskeletal III: The Lumbar Spine for Masters level Physical Therapy students
Charleston, South Carolina
Summer 2005

Adjunct Faculty at The Medical University of South Carolina, instructor of Surface Anatomy course for Doctorate level Physical Therapy students
Charleston, South Carolina
Summer 2005

Adjunct Faculty at The Medical University of South Carolina, lab instructor for Clinical Correlates for Master level Physical Therapy students
Charleston, South Carolina
Winter 2005

Adjunct Faculty at The Medical University of South Carolina, instructor of Surface Anatomy course for Master level Physical Therapy students
Charleston, South Carolina
Summer 2004

Adjunct Faculty at The Medical University of South Carolina, lab instructor of Musculoskeletal I course for Master level Physical Therapy students
Charleston, South Carolina
Fall 2003

Instructor of Anatomy at Southeastern School of Neuromuscular and Massage Therapy
Charleston, South Carolina
1998-2000

Lecture to Physical Therapy students at The Medical University of South Carolina on the use of various pediatric evaluation tools
Charleston, South Carolina
1996

Gretchen A. Seif, PT, MHS, DPT

Lab Assistant to Professor Chidley at The Ohio State University in Anatomy
for Physical Therapy and Occupational Therapy students
Columbus, Ohio
1992

Continuing Education Courses:

Myofascial Pain Syndromes: Upper Extremity
Course Co-coordinator and instructor
Charleston, SC
October 18, 2018
0.2 CEU

Update on the Shoulder to MUSC Neurological Residents
Course Co-coordinator and instructor
Charleston, SC
April 20, 2018
0.8 CEU

Update on the Shoulder Complex
Course Co-coordinator and instructor
Florence, SC
April 21-22, 2018

Seif GA, Kraft S. Forever and Every We Will Never Part Ortho and Neuro
Better Together!. SCAPTA Annual Conference, Charleston, SC April 2018.

Seif GA, Saladin S. Better Together: Women Helping Women Succeed in
Leadership. SCAPTA Annual Conference, Charleston, SC April 2018.

Bowman M, Allen A, Hammond S, Seif G. CARES Therapy Clinic: Consistency
of Care Improves Patient Outcomes. SCAPTA Annual Conference,
Charleston, SC, April 2018

Trigger Point Dry Needling
Course Co-coordinator and instructor
Charleston, SC

Gretchen A. Seif, PT, MHS, DPT

February 17-18, 2018 and online component
3.0 CEU

Lab Assistant
Dry Needling: Course 2
Joe Donnelly, PT, OCS
Atlanta, Georgia
March 9-11, 2018
May 5-7, 2017
2.5 CEU

Reunited and It So Good: Combining Neurologic and Orthopedic Principles
Seit, GA and Kraft SV
Greenville, SC
April 1, 2017
2.0 CEU

Course Coordinator and Lab Assistant with Michael Timko
Manual Therapy-Evidenced Based Practice Series: Clinical Decision-Making
for the "The Lower Body Region"

Charleston, SC
August 24-25, 2018
September 15-16, 2017
September 9-10, 2016
September 6-7, 2015
September 5-6, 2014
August 23-24, 2013
August 10-11, 2012
August 19-20, 2011
February 26-27, 2010

Cincinnati, Ohio
September 22-23, 2018
September 30-October 1, 2017
October 15-16, 2016

Gretchen A. Seif, PT, MHS, DPT

Course Coordinator and Lab Assistant with Michael Timko
Manual Therapy-Evidenced Based Practice Series: Considerations for the
Management of Low Back Pain: "A System of Classification"

Charleston, SC

October 5-6, 2018

December 1-2, 2017

November 18-19, 2016

November 6-7, 2015

November 7-8, 2014

November 8-9, 2013

October 26-27, 2012

October 21-22, 2011

June 4-5, 2010

Cincinnati, Ohio

October 27-28, 2018

November 11-12, 2017

December 3-4, 2016

Course Coordinator and Lab Assistant with Michael Timko
Manual Therapy-Evidenced Based Practice Series: Clinical Decision-Making
for the "The Upper Body Region"

Charleston, SC

January 20-21, 2018

February 3-4, 2017

February 5-6, 2016

February 27-28, 2015

February 28-March 1, 2014

February 21-22, 2013

January 27-28, 2012

September 17-18, 2010

Cincinnati, Ohio

January 27-28, 2018

March 4-5, 2017

Course Coordinator and Lab Assistant with Michael Timko

Gretchen A. Seif, PT, MHS, DPT

Manual Therapy-Evidenced Based Practice Series: Considerations for the Management of Neck Pain: "Biomechanical Assessment of the Cervical Spine"

Charleston, SC

March 23-24, 2018

April 7-8, 2017

April 8-9, 2016

April 24-25, 2015

April 25-26, 2014

March 22-23, 2013

April 27-28, 2012

November 12-13, 2010

Cincinnati, Ohio

April 7-8, 2018

April 28-29, 2017

Course Coordinator and Lab Assistant with Michael Timko

Certification Review and Testing

Charleston, SC

June 2-3, 2018

May 20-21, 2017

July 16-17, 2016

June 19-20, 2015

July 11-12, 2014

June 7-8, 2013

June 1-2, 2012

June 24-25, 2011

Cincinnati, Ohio

July 27-28, 2018

August 12-13, 2017

SCAPTA Upstate District Meeting

Functional Limitations Reporting and SCAPTA Update

Columbia, SC

April 9, 2013

Gretchen A. Seif, PT, MHS, DPT

Evidence-based Differential Examination of the Glenohumeral Joint: Impingement, Rotator Cuff , and Labral Pathologies

Stephanie McGowan, MSPT, MTC,

Gretchen Seif, MHS, PT, DPT

David C. Morrisette, PT, PhD, OCS, ATC, FAAOMPT

MUSC Sports Medicine Symposium

Charleston, SC

March 20, 2010

The Patient with Rotator Cuff or Labral Dysfunction:

An Evidence-based Approach to Conservative Management

David C. Morrisette, PT, PhD, OCS, ATC, FAAOMPT,

Gretchen Seif, MHS, PT, DPT

Stephanie McGowan, MSPT, MTC

MUSC Sports Medicine Symposium

Charleston, SC

March 20, 2010

Chronic Back Pain

Presented to SCAPTA: Lowcountry District

Charleston, SC

February 25, 2008

Instructor with Dr. David C. Morrisette, Physical Therapy Examination and Treatment of Cervical and Thoracic Spine Disorders with an Emphasis on Diagnosis and Intervention through Manual Therapy and Exercise

Cincinnati, Ohio

January 27-28, 2006

Instructor with Dr. David C. Morrisette

Physical Therapy Management of Thoracic, Lumbar, and Pelvic Girdle

Dysfunction with an Emphasis on Clinical Reasoning, Manual Therapy, and Exercise

Cincinnati, Ohio

November 12 – 14, 2004

Gretchen A. Seif, PT, MHS, DPT

Lab Assistant with Dave Morrisette: 2 day Course on the Physical Therapy Examination and Treatment of the Cervical Spine. West Virginia Physical Therapy Association
Morgantown, West Virginia
August 6 and 7, 2002.

Lab Assistant: 2 day course in Manual Therapy of the Cervical Spine for Master level Physical Therapy students at The Medical University of South Carolina
Charleston, South Carolina
1997

CONTINUING EDUCATION:

Faculty and Teaching Development:

CHP Moodle and Panopto Drop In
May 2, 2017

Apple Tree Society: Getting started with Panopto (1 hour)
April 11, 2017

CHP Book Club: How Learning Works
October 3, 2016
June 21, 2016
May 26, 2016
April 25, 2016
March 24, 2016
February 3, 2016
October 15, 2015

Apple Tree Society: Evidence Based Teaching: Applying the Science of Learning (1 hour)
December 1, 2015

Apple Tree Society: Giving Effective Feedback (1 hour)
November 19, 2015

Gretchen A. Seif, PT, MHS, DPT

Online Learning Panel: Nursing Faculty
July 9, 2015

Apple Tree Society: Rubrics Part 2
March 31, 2015

CHP: Educational Technology Journal Club Series
October 8, 2014,
November 17, 2014,
February 9, 2015,
April 9, 2015
June 24, 2015
September 23, 2015
October 12, 2015
February 3, 2016
March 24, 2016

Apple Tree Society: Online Teaching Series: What is Effective?
September 22, 2014 (1 hour)

SCTR's Core Clinical Research Training Course
Completed March 2014

Apple Tree Teaching as Research Series
Session 2: July 10, 2013: Designing your Dream Educational Study (1 hour)
Session 3: August 5, 2013: Writing and Publishing Your Study (1 hour)

Apple Tree Foundations in Teaching and Learning-A Series for Educators
Session 1: February 14, 2013: Getting ready to teach (1 hour)
Session 2: March 6, 2013: Instructional Design (1 hour)
Session 3: March 25, 2013: Teaching Methods (1 hour)
Session 4: April 16, 2013: Assessment (1 hour)
Session 5: May 6, 2013: Assessment 2 (1 hour)
Session 6: June 5, 2013: Assembling your teaching portfolio (1 hour)

Gretchen A. Seif, PT, MHS, DPT

The MUSC Women Scholars Initiative (WSI) intensive career development workshop for early and mid-career women faculty. It included small-group interactive sessions on topics such as Building Your Mentoring Team; Promotion & Tenure Planning; Networking and Communicating; Effective Meetings; Time Management; Conflict Resolution; Establishing Collaborations; Negotiating Skills; Effective CVs, Recommendation Letters, and Personal Statements; Marketing Oneself; Stress Management; Work-Life Integration; and Message Mapping.

Charleston, SC

February 11-12, 2013

Use of iPads in Higher Education

Webinar

July 31, 2012

Apple Tree Society

Apps for Education

July 17, 2012

Apple Tree Society

How My Department SAVED \$25,000 Using Moodle

January 18, 2012

Participated in 6-month Interprofessional Faculty Development Institute

MUSC C3 Creating Collaborative Care

Spring 2010

BATS: Basic Academic Teaching Strategies

Nine weekly 2-hour course for introduction into teaching in higher education at an academic medical school.

Charleston, SC

January – March 2009

Physical Therapy Related Continuing Education

Examination and Management Techniques for Headaches

Gretchen A. Seif, PT, MHS, DPT

Instructor: César Fernandez des-las- Peñas, PT, MSc, PhD
September 7, 2018
Atlanta, Georgia
0.4 CEU

2018 Combined Sections Meeting of the APTA
February 22-25, 2018
New Orleans, LA
1.9 CEU

Pain Sciences Certification

ISPI Therapeutic Neuroscience Education: Online
September 4, 2017- October 14, 2017
19.5 CEU

Neurodynamics 1: Online
October 16, 2017- November 4, 2017
0.7 CEU

Too Hot to Handle: Online
October 16, 2017- November 4, 2017
0.7 CEU

Neurodynamics 2: Online
November 6, 2017-November 25, 2017
0.7 CEU

Everything Hurts: Online
November 6, 2017-November 25, 2017
0.7 CEU

TNE, Too hot to Handle, Neurodynamics Online Lab
November 6, 2017- November 25, 2017
2.1 CEU

Perioperative Neuroscience Education: Online
November 27, 2017-December 16, 2017

Gretchen A. Seif, PT, MHS, DPT

0.7 CEU

Business of Chronic Pain: Online
November 27, 2017-December 16, 2017
0.7 CEU

Focus on Function: Changing Pain Related Behavior
December 2- December 3, 2017
Greenville, SC
1.5 CEU

2017 AAOMPT Annual Conference
October 18-22, 2017
Salt Lake City, UT
2.75 CEU

ISPI Clinical Conference 2017: Neuroplasticity
June 9-11, 2017
Minneapolis, MN
2.0 CEU

2017 Combined Sections Meeting of the APTA
February 15-18, 2017
San Antonio, TX
1.9 CEU

2016 AAOMPT Annual Conference
October 27-28, 2016
St. Louis, Missouri
1.8 CEU

SFMA
August 26-27, 2016
Charleston, SC
1.6 CEU

AAOMPT Journal Club

Gretchen A. Seif, PT, MHS, DPT

July 21, 2016

1-hour discussion: Manual physical therapy combined with high intensity functional rehabilitation for severe lower extremity musculoskeletal injuries: a case series

2016 APTA NEXT Conference

Nashville, TN

June 4-11, 2016

2.1 CEU

2016 SCAPTA Annual Conference

Charleston, SC

May 6-7, 2016

1.6 CEU

Dry Needling: Course 2

Joe Donnelly, PT, OCS

Atlanta, Georgia

April 29-May 1, 2016

2.5 CEU

Dry Needling: Course 1

Joe Donnelly, PT, OCS

Atlanta, Georgia

March 11-13, 2016

2.5 CEU

AAOMPT 2015 Annual Conference

Louisville, KY

October 23-25, 2015

1.808 CEU

2015 APTA Combined Sections Meeting

Indianapolis, IN

February 3-8, 2015

2.0 CEU

Gretchen A. Seif, PT, MHS, DPT

2015 SCAPTA Annual Conference
Greenville, SC
May 1-2, 2015
1.6 CEU

2015 APTA NEXT Conference
National Harbor, MD
May 31 –June 6, 2015
2.1 CEU

2014 AAOMPT Annual Conference
San Antonio, TX
October 23-27, 2014
1.775 CEU

2014 APTA NEXT Conference
Charlotte, NC
June 7-14, 2014
2.1 CEU

2014 MUSC SCTR Pain Research Retreat
Charleston, SC
May 23, 2014
0.30 CEU

2014 SCAPTA Annual Conference
Charleston, SC
March 28-30, 2014

2014 APTA Combined Sections Meeting
Las Vegas, NV
February 4-6, 2014
1.9 CEU

2013 NSC Conference
Louisville, KY
October 24-26, 2013

Gretchen A. Seif, PT, MHS, DPT

2013 AAOMPT Conference
Cincinnati, Ohio
October 17-20, 2013
1.725 CEU

2013 APTA Annual Conference
Salt Lake City, UT
June 22-29, 2013
2.0 CEU

IFOMPT 2012 (International Federation of Orthopedic Manual Physical
Therapists) Conference
Quebec City, Canada
October 1-2, 2012
1.6 CEU

2012 APTA Annual Conference
Tampa, Florida
June 3-8, 2012
2.1 CEU

Federal Advocacy Forum
Washington DC
April 22-24, 2012
0.8 CEU

Beyond Bands: The Science Behind and Application of Elastic Resistance
course
Greenville, SC
April 15, 2012
0.375 CEU

Complex Pain-Advanced Assessment and Treatment Options for Physical
Therapists
Greenville, SC
April 14, 2012

Gretchen A. Seif, PT, MHS, DPT

0.75 CEU

2012 APTA Combined Sections Meeting

Chicago, Illinois

February 8-11, 2012

1.8 CEU

2011 American Physical Therapy Association: Combined Sections

New Orleans, LA

February 9-12, 2011

2.4 CEU

2010 American Academy of Orthopedic Manual Physical Therapists Annual
Conference

San Antonio, TX

October 7-10, 2010

1.775 CEU

2010 American Physical Therapy Association: Annual Conference

Boston, MA

June 17-21, 2010

2.1 CEU

2010 Federal Government Affairs Forum

Alexandria, VA

April 25-27, 2010

1.4 CEU

2010 Sports Medicine Symposium

Charleston, SC

March 19-20, 2010

0.25 CEU

2010 American Physical Therapy Association: Combined Sections

San Diego, CA

February 17-21, 2010

2.4 CEU

Gretchen A. Seif, PT, MHS, DPT

American Academy of Orthopedic Manual Physical Therapist Annual
Conference

Dedre Teyhen and Paul Hodges keynote Speakers

Washington DC

October 14-18, 2009

1.75 CEU

Evidence-based Examination and Selected Interventions for Patients with
Upper Extremity Disorders

Greenville, SC

September 26-27, 2009

1.5 CEU

Standard Setting Workshop for the Practice Review Tool

Alexandria, VA

September 19-20, 2009

1.6 CEU

APTA CAPTE Self Study Workshop

Baltimore, MD

June 7-8, 2009

1.3 CEU

2009 Federal Government Affairs Forum

Alexandria, VA

May17-19, 2009

1.5 CEU

APTA CI Education and Credentialing Program

Charleston, SC

11/13/2008-11/14/2008

1.5 CEU

SCAPTA: Annual Conference

Greenville, SC

April, 2008

Gretchen A. Seif, PT, MHS, DPT

2008 Federal Advocacy Forum and PT Day on Capitol Hill
Washington DC
March 29-April1, 2008
1.4 CEU

Evidenced-based Examination and Treatment of the Upper Quarter: An
Integrated Approach
Josh Cleland, PT, PhD, OCS, FAAOMPT, Joe Donnelly, PT, DHS, OCS, Phillip
Fabrizio, PT, MS, CEAS, Brian Yee, PT, MPT, MPhty, OCS
Atlanta, GA
March 14-16, 2008
1.1 CEU

World Congress on Low Back Pain
Barcelona, Spain
November 6-10, 2007
3.0 CEU

SCAPTA: Annual Conference
Greenville, South Carolina
April, 2007

American Academy of Orthopedic Manual Physical Therapist Annual
Conference
Jenny McConnell, Keynote Speaker
Charlotte, North Carolina
October 18-20, 2006
1.775 CEU

Management of Lumbar Spine problems- A Caudo-Cephalad Approach
Jenny McConnell
Charlotte, North Carolina
October 18-19, 2006
SCAPTA: Fall Conference
Columbia, South Carolina
October 18-19, 2006

Gretchen A. Seif, PT, MHS, DPT

1.6 CEU

Mulligan Concept Upper Quarter Course

Rick Crowell

Charleston, South Carolina

May 20-21, 2006

1.3 CEU

SCAPTA: Annual Conference

Myrtle Beach, South Carolina

April 9, 2006

Evaluation, Management and Prevention of injury to Runners

Brain Hoke, DPT, SCS

Myrtle Beach, South Carolina

April 8, 2006

0.9 CEU

Spinal and Peripheral Manual Therapy Treatment Techniques of Brian R.

Mulligan, FNZSP, (hon), Dip MT

Rick Crowell, PT, MS, GDMT, MCTA, FAAOMPT

Charleston, South Carolina

December 2-4, 2005

1.3 CEU

American Academy of Orthopedic Manual Physical Therapists Annual
Conference

Gwendolyn Jull, Keynote Speaker

Salt Lake City, Utah

October 12-16, 2005

SCAPTA: Fall Conference

Columbia, South Carolina

October, 2005

Advanced Clinical Practice:

Manual Therapy for the Upper Quarter

Dr. Richard Erhard and Michael Timko

Gretchen A. Seif, PT, MHS, DPT

Charleston, South Carolina
June 3-5, 2005

SCAPTA Annual Conference
Myrtle Beach, South Carolina
April, 2005

Advance Clinical Practice:
Manual Therapy for the Lower Quarter
Dr. Richard Erhard and Michael Timko
Charleston, South Carolina
April 1-3, 2005

Considerations for the Management of Neck Pain: "Biomechanical
Assessment of the Cervical Spine"
Dr. Richard Erhard and Michael Timko
Charleston, South Carolina
February 4-6, 2005

SCAPTA Fall Conference
Columbia, South Carolina
October 2004

Clinical Decision Making for the Orthopedic Clinician
Dr. Richard Erhard and Michael Timko
Charleston, SC
September 17-19, 2004

Clinical Decision Making for the Orthopedic Clinician: The Upper Quarter;
Considerations for the Management of Neck Pain: "How not to treat the
neck" 16 hours
Dr. Richard Erhard and Michael Timko
Charleston, SC
June 4-6, 2004

Selective Manipulations (HVLA) for Physical Therapists (8 hours)
Thomas Heatherington, PT, OCS, FAAOMPT, CFMT

Gretchen A. Seif, PT, MHS, DPT

Beaufort, South Carolina
May 16, 2004

SCAPTA: Annual Conference
Charleston, South Carolina
Spring 2004

APTA State Legislative Affairs Forum
Kansas City, Missouri
2003

SCAPTA: Fall Business Meeting
Columbia, South Carolina
Fall 2003

Physical Therapy Examination and Treatment for the Lumbar Spine and Pelvic Girdle. What Approaches are Evidence Based and What Approaches Require Evidence? A hands-on interactive lecture and laboratory course including instruction in evidence based HVLA techniques for the lumbar spine and pelvic girdle. (16 hours)

David C. Morrisette, PT, ATC, MTC, Ph.D.

Medical University of South Carolina.

Charleston, South Carolina August 23-24, 2003

Advanced Orthopedic Manual Therapy Series: the Australian Approach.

A series of five courses taught by Fellows in the American Academy of Orthopedic Manual Physical Therapy. Instructors: Margaret Anderson, PT GDMPT, Jeanne Davidson, PT, OCS, FAAOMPT, Catherine Barry, PT, MS, OCS, FAAOMPT, Bob Nee, PT, ATC, FAAOMPT.

Cervical and Thoracic Spine Examination, Assessment, and Treatment. (27 hours) August 16-19, 2001 Margaret Anderson, PT, Jeanne Davidson PT, OCS, FAAOMPT
Included **HVLA**

Thoracic and Lumbar Spine: Examination, Assessment, Treatment; and the role of pathology through treatment progression. (27 hours)

Gretchen A. Seif, PT, MHS, DPT

November 1 –4, 2001. Margaret Anderson, PT, Jeanne Davidson PT, OCS, FAAOMPT
Included **HVLA**

Shoulder Complex: Examination, Assessment, and Treatment. (27 hours) March 14 – 17, 2002. Jeanne Davidson, PT, OCS, FAAOMPT, Catherine Barry, PT, MS, OCS, FAAOMPT

Upper Cervical Spine and Knee Complexes: Examination, Assessment, and Treatment. (27 hours) August 15 –18, 2002 Catherine Barry, PT, MS, OCS, FAAOMPT, Bob Nee, PT, ATC, FAAOMPT

Manual Therapy Advanced Skills and Competency / Certification Testing. (27 hrs.) November 1 – 4, 2002. Jeanne Davidson, PT, OCS, FAAOMPT, Catherine Barry, PT, MS, OCS, FAAOMPT

SCAPTA: Fall Business Meeting
Columbia, South Carolina
Fall 2002

SCAPTA: Annual Conference
Columbia, South Carolina
Spring 2002

SCAPTA: Lowcountry District Meeting
Charleston, South Carolina
Dr. Don Johnson presented Current Research on Lumbar Disc Replacements and Surgery
January 14, 2002

SCAPTA: Annual Conference
Kiawah, South Carolina
2001

SCAPTA: Lowcountry District Meeting
Charleston, South Carolina
2001

Gretchen A. Seif, PT, MHS, DPT

The Management of Knee Injuries in Rehabilitation,
Tab Blackburn, MED, PT, ATC
Kiawah, South Carolina
March 2, 2001

SCAPTA: Annual Conference
Myrtle Beach, South Carolina
2000

Medicare Update,
Myrtle Beach, South Carolina
2000

Urinary Incontinence,
Myrtle Beach, South Carolina
2000

SCAPTA Lowcountry District
Charleston, South Carolina
Information session on the South Carolina Physical Therapy Practice Act
1999

SCAPTA Lowcountry District Meeting
Charleston, South Carolina
Dr. James McCoy presented current surgery and research on
Hemiarthroplasty of the Knee
1998

S4: Evaluation and Treatment of the Lumbar-Pelvic-Hip
Complex. (16 hours)
Richard Nyberg, PT
The Institute of Physical Therapy,
Atlanta, Georgia
November 8-9, 1998

E1: Evaluation and Treatment of the Extremities. (36 hours)

Gretchen A. Seif, PT, MHS, DPT

Catherine Patla, MMSc, PT, OCS, MTC
The Institute of Physical Therapy,
Atlanta, Georgia
1998

MF1: Evaluation and Treatment of Myofascial Dysfunctions. (24 hours)
Robert Cantu, PT
The Institute of Physical Therapy,
St. Augustine, Florida
1998

SCAPTA: Annual Conference
Columbia, South Carolina
1998

Advanced Orthopedic Physical Therapy: Lumbar Spine
PT 513: Elective for Master in Health Sciences
Included evaluation and treatment of the lumbar spine using the Maitland
Approach, positional release techniques, and muscle energy techniques.
(45 hours)
David C. Morrisette, PT, ATC, MTC
Spring 1997

S3: Evaluation and Treatment of Cervical Spine. (32 hours)
Russell Smith, MMSc, PT, OCS
The Institute of Physical Therapy,
Atlanta, Georgia
October, 1997

S1: Evaluation and Treatment of Spinal Dysfunctions. (40 hours)
Larry Yack, PT
The Institute of Physical Therapy,
Orlando, Florida
August, 1997

Special Topics in Foot and Ankle
PT 627A Elective for Master in Health Sciences

Gretchen A. Seif, PT, MHS, DPT

David C. Morrisette, PT, ATC, MTC

Included cadaver dissection, taping techniques and manual therapy techniques specific for the foot and ankle (45 hours)

Fall 1996

Special Topics in Cervical Spine

PT627 Elective for Master in Health Sciences

David C. Morrisette, PT, ATC, MTC

Included evaluation and treatment of the cervical spine using the Maitland Approach, positional release techniques, and muscle energy techniques.

(45 hours)

Fall 1996

Assessment and Treatment of Neural Tension Signs. (15 hours)

Robert Elvey P.T., GDMT

Charleston, South Carolina

December 7-8, 1996

Functional Orthopedics (FOI) (30 hours)

Cheryl Wardlaw, PT, MMSc

The Institute of Physical Art,

Atlanta, Georgia

April 11-14, 1996

Lumbar and Sacral Spine Evaluation and Treatment (12 hours)

Earl Barnhard, BS, PT

Atlantic Beach, North Carolina

April 29-30, 1995

Basic Spinal Mobilizations. (16 hours)

Daniel Wolfe, GDMT, PT, John Tomberlin, PT, OCS

Atlanta, Georgia

February 4-5, 1995

Aquatic Therapy Symposium

Charlotte, North Carolina

October 13-16, 1994

Gretchen A. Seif, PT, MHS, DPT

SCAPTA: Annual Conference
Myrtle Beach, South Carolina
1994

Lower Limb Orthotic Update,
Joan E. Edelstein, M.A., P.T.,
Myrtle Beach, South Carolina
April 21-22, 1994

Studies in Mechanical Low Back Pain, Perspectives in
Functional Anatomy, James A. Porterfield, P.T., M.A.
The Ohio State University
Columbus, Ohio
1993