

Jacob N. Thorp, PT, DHS

Board Certified Clinical Specialist in Orthopedic Physical Therapy
Professor and Director, Physical Therapy Program
Charleston Southern University
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Charleston, South Carolina 29423
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jthorp@csuniv.edu
www.csuniv.edu

EDUCATION

- | | |
|-------------|---|
| 2002 – 2007 | University of Indianapolis
Degree: Doctor of Health Science
Clinical Emphasis: Orthopedic Physical Therapy
Indianapolis, IN |
| 1999 – 2001 | Des Moines University-Osteopathic Medical Center
Degree: Master of Science
Major: Physical Therapy
Des Moines, IA |
| 1996 – 1999 | Trevecca Nazarene University
Degree: Bachelor of Science
Major: Biology <i>cum laude</i>
Nashville, TN |
| 1994 – 1996 | Professional Skills Institute
Degree: Associate in Applied Science
Major: Physical Therapist Assistant <i>high honors</i>
Toledo, OH |

AREAS OF SPECIALIZATION

- | | |
|------|--|
| 2017 | Certified Manual Trigger Point Therapist, CMTPT
Trigger Point Dry Needling – Myopain Seminars |
| 2013 | Orthopedic Clinical Specialist, OCS
American Board of Physical Therapy Specialties
American Physical Therapy Association, License #43016 |
| 2006 | Manual Therapy Certification, MTC
University of St. Augustine |
| 2005 | Certified Ergonomic Assessment Specialist, CEAS
Back School of Atlanta |

LICENSURE

2019 – Present	Physical Therapist South Carolina, #9801
2008 – Present	Physical Therapist North Carolina, #11518
2004 – 2009	Physical Therapist Tennessee, #7224
2001 – 2006	Physical Therapist Indiana, #05007420
2000 – 2002	Physical Therapist Assistant Iowa, #00705
1997 – 2001	Physical Therapist Assistant Tennessee, #2465

TEACHING EXPERIENCE

2019 – current	Professor and Founding Program Director Charleston Southern University Charleston, SC
2017 – current	Assistant Lab Instructor Myopain Seminars (Trigger Point Dry Needling) Bethesda, MD
2014 – 2019	Clinical Associate Professor School of Physical Therapy East Carolina University Greenville, NC
2011 – 2019	Adjunct Instructor (distance/on-line education) School of Physical Therapy University of St. Augustine St. Augustine, FL
2007 – 2014	Clinical Assistant Professor School of Physical Therapy East Carolina University Greenville, NC

- 2004 – 2005 Adjunct Instructor
 School of Physical Therapy
 University of Indianapolis
 Indianapolis, IN
- 2002 – 2004 Graduate Assistant
 School of Physical Therapy
 University of Indianapolis
 Indianapolis, IN

TEACHING RESPONSIBILITIES

East Carolina University

- PTHE 8007 Functional Anatomy (course director)
 PTHE 8100 Musculoskeletal Physical Therapy I (course director)
 PTHE 8300 Musculoskeletal Physical Therapy II (course director)
 PTHE 8500 Musculoskeletal Physical Therapy III (course director)
 PTHE 8701 Administration of Physical Therapy Services (course director)
 PTHE 8907 Research Concentration
 PTHE 8911 Advanced Concepts in Spine and Manual Therapy (course director)

CLINICAL EXPERIENCE

- 2009 – 2019 Physical Therapist, adjunct
 Brody School of Medicine
 Telemedicine Conferencing Suite
 600 Moye Boulevard
 Greenville, NC 27854
- 2008 – 2019 Clinic Administrator and Physical Therapist
 East Carolina University Physical Therapy
 2325 Stantonsburg Road
 Greenville, NC 27835
- 2008 – 2019 Physical Therapy, adjunct
 Vidant Medical Center (formerly – Pitt County Memorial Hospital)
 2100 Stantonsburg Road, P.O. Box 6028
 Greenville, NC 27835
- 2006 – 2007 Physical Therapist
 National HealthCare Corporation
 812 Charlotte Street
 Dickson, TN 37055

- 2005 – 2007 Physical Therapist, adjunct
Vanderbilt Medical Center
1211 Medical Center Drive
Nashville, TN 37232
- 2005 – 2006 Clinic Director and Physical Therapist
Physiotherapy Associates
6723 Old Harding Road
Nashville, TN 37221
- 2004 – 2004 Clinic Director and Physical Therapist
Physiotherapy Associates
1411 East Lincoln Street
Kokomo, IN 46901
- 2002 – 2004 Physical Therapist
Physiotherapy Associates
10601 N. Meridian Street, #110
Indianapolis, IN 46290
- 2001 – 2002 Physical Therapist
Manual Therapy Associates
7950 N. Shadeland Avenue, #100
Indianapolis, IN 46250
- 1999 – 2001 Physical Therapist Assistant, adjunct
Iowa Methodist Rehabilitation Hospital
1200 Pleasant Street
Des Moines, IA 50309
- 1997 – 1998 Physical Therapist Assistant, adjunct
Vanderbilt Medical Center
1211 Medical Center Drive
Nashville, TN 37232

CHAPTER/BOOK EXPERIENCE

- Kisner, C, **Thorp, J**, and Holtgreffe. Joint Connective Tissue & Bone Disorders & Management. In C. Kisner, J. Borstad, and L.A. Colby, eds. Therapeutic Exercise: Foundations and Techniques, 8th ed. Philadelphia: F.A. Davis Co
In progress
- Kisner, C, and **Thorp, J**. The Spine: Disorders and Management. In C. Kisner, J Borstad, and L.A. Colby, eds. Therapeutic Exercise: Foundations and Techniques, 8th ed. Philadelphia: F.A. Davis Co
In progress
- Kisner, C, and **Thorp, J**. The Spine: Exercise and Manipulation Interventions. In C. Kisner, J. Borstad, and L.A. Colby, eds. Therapeutic Exercise: Foundations and Techniques, 8th ed. Philadelphia: F.A. Davis Co
In progress
- Kisner, C, **Thorp, J**, and Holtgreffe. Joint Connective Tissue, and Bone Disorders and Management. In C. Kisner, J. Borstad, and L.A. Colby, eds. Therapeutic Exercise: Foundations and Techniques, 7th ed. Philadelphia: F.A. Davis Co; 2018: 336-358.
- Kisner, C, and **Thorp, J**. The Spine: Structure, Function, and Posture. In C. Kisner, J Borstad, and L.A. Colby, eds. Therapeutic Exercise: Foundations and Techniques, 7th ed. Philadelphia: F.A. Davis Co; 2018: 417-442.
- Kisner, C, and **Thorp, J**. The Spine: Management Guidelines. In C. Kisner, J Borstad, and L.A. Colby, eds. Therapeutic Exercise: Foundations and Techniques, 7th ed. Philadelphia: F.A. Davis Co; 2018: 443-490.
- Kisner, C, and **Thorp, J**. The Spine: Exercise and Manipulation Interventions. In C. Kisner, J. Borstad, and L.A. Colby, eds. Therapeutic Exercise: Foundations and Techniques, 7th ed. Philadelphia: F.A. Davis Co; 2018: 491-545.
- Kisner, C, and **Thorp, J**. The Spine: Structure, Function, and Posture. In C. Kisner and L.A. Colby, eds. Therapeutic Exercise: Foundations and Techniques, 6th ed. Philadelphia: F.A. Davis Co;2012: 409-437.
- Kisner, C, and **Thorp, J**. The Spine: Management Guidelines. In C. Kisner and L.A. Colby, eds. Therapeutic Exercise: Foundations and Techniques, 6th ed. Philadelphia: F.A. Davis Co.;2012: 438-484.
- Kisner, C, and **Thorp, J**. The Spine: Exercise and Manipulation Interventions. In C. Kisner and L.A. Colby, eds. Therapeutic Exercise: Foundations and Techniques, 6th ed. Philadelphia: F.A. Davis Co;2012: 485-538.

Cook, CE, and Hegedus, EJ. Orthopedic Physical Examination Tests: An Evidence-Based Approach, 2nd ed (book reviewer). Upper Saddle River NJ: Pearson Ed, Inc. 2013.

GRADUATE RESEARCH EXPERIENCES

- 2005 – 2007 Retrospective study on TMJ arthroscopy on patients with Fibromyalgia
Juried project, doctoral dissertation
University of Indianapolis
Indianapolis, IN
Committee chair: Pamela Ritzline, PT, EdD
- 1999 – 2001 Effects of education on injury prevention in CNAs in LTC facilities
Master's thesis
Des Moines University – Osteopathic Medical Center
Des Moines, IA
Committee chair: Traci Bush, OTR/L, PT
- 2001 Isometric trunk rotation vs. Sahrman stabilization exercises for LBP
Independent project during clinical education experience
Boise, ID
Co-Author: Wayne Glenn, PT, CMT
- 1999 Creatine phosphate and its adverse effects on building muscle mass
Undergraduate research, literature review
Trevecca Nazarene University
Nashville, TN
Chairperson: Chris Farrell, PhD

PUBLICATIONS (peer reviewed)

Thorp JN Johnson SE, Willson JE. Dry needling combined with cervical manipulation is superior to cervical manipulation alone in the treatment of mechanical neck pain. A randomized single blinded study. In progress.

Durland AN, **Thorp JN**, Johson SE, Foell J, Kovash B, McPhail R. The effects of dry needling on hamstring length compared to foam rolling, stretching, or eccentric exercises a randomized controlled trial. In progress.

Thorp JN, Willson JE. Thoracic Spine Manipulation Did Not Improve Maximal Mouth Opening in Participants with Temporomandibular Dysfunction. In review. *Physiother Res Int*.

Thorp JN, Willson J. The Neck Disability Index is Not Correlated with Some Parameters of Temporomandibular Disorders: A Cross-Sectional Study. *J Oral Facial Pain Headache*. 2018;Aug.

Davis CE, Kyle BN, **Thorp JN.**, Wu, Q., & Firnhaber, J. Comparison of pain, functioning, coping, and psychological distress in patients with chronic low back pain evaluated for spinal cord stimulator implant or behavioral pain management. *Pain Medicine*. 16:753-760, 2015.

Harrison AL, **Thorp JN**, Ritzline PD. A proposed diagnostic classification of patients with temporomandibular disorders: Implications for physical therapists. *J Orthop Sports Phys Ther*. 44(3):182-197, 2014.

Thorp JN, Ritzline PD. Fibromyalgia is not a predictor variable for a successful outcome following surgical correction of internal derangement of the temporomandibular joint. *J Oral Maxillofac Surg*. 69:19, 2011.

PLATFORM PRESENTATIONS (peer reviewed)

Thorp JN, Harrison AL, Ritzline, PD. Diagnostic Classification and Treatment Implications by Physical Therapists for Patients with Headaches and/or Temporomandibular Disorders. APTA Combine Sections Meeting, Anaheim, CA, February 20, 2016.

Kyle, BN, Davis, CE, **Thorp, J**, Wu, Q., & Firnhaber, J. Relation of Battery for Health Improvement 2 Scores and Spinal Cord Stimulator Surgery. 36th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Antonio, TX, April 25, 2015.

Davis, CE, Kyle, BN, **Thorp, J**, Wu, Q., & Firnhaber, J. Predicting Spinal Cord Stimulator Trial and Implant Outcomes for Patients with Chronic Low Back Pain. 36th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Antonio, TX, April 24, 2015.

Thorp, JN. Effects of education on injury prevention in CNAs in long-term care facilities, Graduate Research Symposium, Des Moines University, Des Moines, IA, May 2001.

Thorp, JN. Creatine phosphate and its adverse effects on building muscle mass, Undergraduate Research Symposium, Trevecca Nazarene University, Nashville, TN, April 1999.

POSTER PRESENTATIONS (peer reviewed)

Thorp J, Johnson S, Taylor K, Benavidez C. Is cervical manipulation followed by dry needling superior to cervical manipulation only? 3rd Annual College of Allied Health Sciences Research Day. East Carolina University, Greenville, NC, April 24, 2019.

- Durland A, **Thorp J**, Johnson S, Willson J, Vos P, Baker K, Norris N, Hall A. The acute effects of common physical therapy interventions on passive hamstring stiffness: a blinded randomized control trial. 13th Annual Research & Creative Achievement Week. East Carolina University, Greenville, NC, April 8, 2019.
- Kovash B, Foell J, McPhail R, Durland A, **Thorp J**, Johnson S, Willson J. Trigger point dry needling significantly improved hamstring length flexibility when compared with Nordic exercise: A randomized control trial. 2nd Annual College of Allied Health Sciences Research Day. East Carolina University, Greenville, NC, April 25, 2018.
- McPhail R, Kovash B, Foell J, Durland A, **Thorp J**, Johnson S, Willson J. Foam rolling is superior to Nordic exercise to immediately improve hamstring length flexibility: A randomized control trial. 2nd Annual College of Allied Health Sciences Research Day. East Carolina University, Greenville, NC, April 25, 2018.
- Foell J, Kovash B, McPhail R, Durland A, **Thorp J**, Johnson S, Willson J. A comparison of the immediate effects of foam rolling and static stretching on the 90:90 hamstring length flexibility test: A randomized control trial. 2nd Annual College of Allied Health Sciences Research Day. East Carolina University, Greenville, NC, April 25, 2018.
- Thorp J**, Willson J, O'Doherty M, Boucher A. Comparison of Cervicothoracic Junction Manipulation Effects on Maximal Mouth Opening and Pain in Patients with and without Temporomandibular Disorder. 2nd Annual College of Allied Health Sciences Research Day. East Carolina University, Greenville, NC, April 25, 2018.
- Thorp J**, Harrington J, Foy K. The Effects of Cervicothoracic Junction Manipulation on Temporomandibular Joint Disorders. 1st Annual College of Allied Health Sciences Research Day. East Carolina University, Greenville, NC, April 26, 2017.
- Thorp J**, Meiggs C, Webb S, Willson J, Davis C, Stockstill J. Characteristics of Neck Disability Index in People with TMD Who Attend an Outpatient Physical Therapy Clinic: A Cross-Sectional Study. 39th Annual Scientific Meeting of the American Academy of Orofacial Pain, Denver, CO, May 8, 2015.
- Self, C, Odom, M, **Thorp, JN**. Outcomes of permanent placement of a Spinal Cord Stimulator in patients with chronic LBP. Graduate Research Symposium, East Carolina University, Greenville, NC, April 30, 2014.
- Davis, CE, Kyle, BN, **Thorp, JN**, Wu, Q. Prediction of Spinal Cord Stimulator Trial for Patients with Chronic Low Back Pain. 35th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Philadelphia, PA, April 26, 2014.
- Self, C, Odom, M, **Thorp, JN**, Davis, CE, Kyle, BN. Results of Functional Capacity Evaluations (FCEs) in Chronic Pain Patients Following Temporary Placement of a Spinal Cord Stimulator. 15th Annual Neuroscience Symposium, East Carolina University, Greenville, NC, October 29, 2013.

- Davis, CE, Kyle, BN, **Thorp, JN**, Smith, L, Fisher, H, Wu, Q. Comparison of pain, disability, and psychological distress in patients with chronic low back pain being evaluated for spinal cord stimulator implant or behavioral pain management. 34th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Francisco, CA, March 22, 2013.
- Kyle, BN, Davis, CE, **Thorp, JN**, Smith, L, Fisher, H, Wu, Q. Relation of pain and sleep in patients evaluated for spinal cord stimulator implantation. 34th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Francisco, CA, March 21, 2013.
- Fisher, H, Smith, L, **Thorp, JN**, Davis CE, Kyle, B, Wu, Q. Comparison of patient characteristics referred for different treatments in patients with chronic pain. North Carolina Physical Therapy Association, Fall Conference, High Pointe, NC, October 13, 2012.
- Leach, SJ, **Thorp, JN**. Telerehabilitation and the incarcerated, International Summit on Direct Access and Advanced Scope of Practice, Washington, DC, October 22-24, 2009.

CURRENT/ACTIVE RESEARCH ACTIVITY

Thorp JN (PI), Sluka K (co-investigator), Adler T (co-investigator), O'Brien K (co-investigator).

Trigger Point Dry Needling versus Standard of Care: A Pilot Study to Improve the Health Outcomes for People with Temporomandibular Disorder.

Funding: Orthopaedic Section New Investigator Grant

Request: \$30,000

Status: not funded

MANUSCRIPT REVIEWER

Physiotherapy Open Access Journal, 2018 – current

Annals of Orthopedics Research, 2018 – current

Scientific Exhelters Journal Surgery and Pain, 2018 – current

INVITED PRESENTATIONS (continuing education)

Treating Back Pain. Eastern AHEC continuing education (2 contact hours), Greenville, NC, November 29, 2017.

Mobilization, Manipulation, and Muscle Energy Techniques for the Spine and Pelvis.

Everest Professional Education (15 contact hours), Portland, OR, November 14-15, 2015.

Rehab Champions (15 contact hours), Edinburg, TX April 18-19, 2015.

Lone Star Continuing Education (15 contact hours), Shreveport, LA, August 9-10, 2014.

East Carolina University (15 contact hours), Greenville, NC, March 16-17, 2013.

Lone Star Continuing Education (15 contact hours), Austin, TX, February 23-24, 2013.

Eastern AHEC Continuing Education (8.25 contact hours), Greenville, NC, February 25-26, 2011.

Lumbar Spine & SIJ Region: Clinical Orthopaedics & Manual Therapy.

Rehab Champions (15 contact hours), Monroe, LA, March, 17-18, 2018.

Lone Star Continuing Education (15 contact hours), Shreveport, LA, September 26-27, 2015.

Lone Star Continuing Education (15 contact hours), Wichita, KS, March 1-2, 2014.

Cervical Spine & Headaches: Clinical Orthopaedics & Manual Therapy.

Rehab Champions (15 contact hours), Wichita, KS, November, 10-11, 2018.

Rehab Champions (15 contact hours), New Orleans, LA, February, 18-19, 2017.

Rehab Champions (15 contact hours), Monroe, LA, October, 8-9, 2016.

Rehab Champions (15 contact hours), Oklahoma City, OK, March, 28-29, 2015.

Rehab Champions (15 contact hours), Charlotte, NC, March, 14-15, 2015.

Lone Star Continuing Education (15 contact hours), Oklahoma City, OK, November 2-3, 2013.

Myofascial Release of the Spine and Extremities.

Rehab Champions (15 contact hours), Shreveport, LA, September, 24-25, 2016.

Rehab Champions (15 contact hours), Edinburgh, TX, August, 27-28, 2016.

Rehab Champions (15 contact hours), Wichita, KS, July, 18-19, 2015.

Lone Star Continuing Education (15 contact hours), Baton Rouge, LA, June 29-30, 2013.

Anatomy and Evidenced-Based Examination of the Lower Quarter. Eastern AHEC continuing education (8.25 contact hours), Greenville, NC, June 1-2, 2012.

Anatomy and Evidenced-Based Examination of the Upper Quarter. Eastern AHEC continuing education (8.25 contact hours), Greenville, NC, February 24-25, 2012.

Basics of Marketing, North Carolina Physical Therapy Association, Coastal District Meeting (1 contact hour), Greenville NC, November 10, 2009

Temporomandibular joint examination, evaluation, and intervention, North Carolina Physical Therapy Association (4 contact hours), Fall Conference, High Pointe, NC, October 10, 2008

Weekly lecture series (1 contact hour), Alternatives for pain management, Fairbanks Drug and Alcohol Rehabilitation hospital, Indianapolis, IN, June 2001 – July 2002

SERVICE (elected) – PROFESSIONAL

Nominating Committee, American Physical Therapy Association Orthopedic Section Pain SIG, February, 2016 – January, 2019.

Item writer, Specialization Academy of Content Experts (SACE), American Board of Physical Therapy Specialties, January 2015 – December 2018.

Spinal Manipulation Task Force (member), North Carolina Physical Therapy Association, September 2014 – Current.

American Physical Therapy Association Education Section Committee (member), CSM, February, 2009 – January 2015.

American Physical Therapy Association Education Section Committee (member), Orthopedic Section Meeting, February 2011 – January 2015.

North Carolina Education Committee (member), Fall & Spring meetings, October 2011 – September 2013.

Orthopedic SIG (founding chair), North Carolina Physical Therapy Association, October 2010 – September 2011.

Physical Therapy Club (treasurer), Des Moines University – Osteopathic Medical Center, Physical Therapy Department, June 2000 – May 2001.

Physical Therapy Club (secretary), Des Moines University – Osteopathic Medical Center, Physical Therapy Department, June 1999 – May 2000.

Student Body Government (senior class representative), Trevecca Nazarene University, August 1998 – May 1999.

SERVICE – UNIVERSITY

Strategic Planning Committee (member), Charleston Southern University, August 2019 – present.

Graduate Council Committee (member), Charleston Southern University, August 2019 – present.

HIPAA Steering Committee (member), East Carolina University, July 2013 – March 2019.

Search Committee Chief of Prosthodontics (member), College of Dentistry, East Carolina University, September 2010 – March 2011.

SERVICE – COLLEGE

Compliance Committee (member), East Carolina University, College of Allied Health Sciences, August 2014 – March 2019.

Student/Faculty Committee (chair), East Carolina University, College of Allied Health Sciences, July 2014 – March 2019.

Student/Faculty Committee (member), East Carolina University, College of Allied Health Sciences, July 2013 – June 2014.

Elections Committee (chair), East Carolina University, College of Allied Health Sciences, July 2012 – June 2013.

Elections Committee (member), East Carolina University, College of Allied Health Sciences, July 2010 – June 2012.

SERVICE – DEPARTMENT

George Hamilton Scholarship Committee (chair) East Carolina University, College of Allied Health Sciences, January 2008 – March 2019.

Physical Therapy Faculty Search Committee (member), East Carolina University, College of Allied Health Sciences, June 2018 – October 2018.

Dale Huggins Scholarship Committee (member), East Carolina University, College of Allied Health Sciences, January 2008 – March 2019.

Physical Therapy Faculty Search Committee (chair), East Carolina University, College of Allied Health Sciences, June 2017 – October 2017.

Physical Therapy Faculty Department Chair Search Committee (member), East Carolina University, College of Allied Health Sciences, September 2016 – June 2017.

Workshop Planning Committee (chair), East Carolina University, College of Allied Health Sciences, January 2016 – March 2016.

Workshop Planning Committee (chair), East Carolina University, College of Allied Health Sciences, January 2015 – March 2015.

Physical Therapy Student Scholarship Committee (member), East Carolina University, College of Allied Health Sciences, February 2014 – March 2014.

Workshop Planning Committee (chair), East Carolina University, College of Allied Health Sciences, September 2013 – March 2014.

Physical Therapy Faculty Search Committee (member), East Carolina University, College of Allied Health Sciences, January 2013 – May 2013.

Physical Therapist Search Committee (chair), East Carolina University, College of Allied Health Sciences, September 2012 – April 2013.

Physical Therapy Faculty Search Committee (member), East Carolina University, College of Allied Health Sciences, February 2012 – June 2012.

Search Committee Orthopedic Faculty (member), College of Allied Health Sciences, East Carolina University, December 2010 – May 2011.

Committee to Review Admissions Interview Procedures (member), East Carolina University, Physical Therapy Department, September 2010 – March 2019.

Physical Therapist Search Committee (chair), East Carolina University, College of Allied Health Sciences, June 2010 – October 2010.

Pre-Physical Therapy Club Faculty-Student Liaison (co-chair), East Carolina University, Physical Therapy Department, January 2010 – February 2014.

Orthopedic Curriculum Committee (chair), East Carolina University, Physical Therapy Department, January 2016 – March 2019.

Orthopedic Curriculum Committee (member), East Carolina University, Physical Therapy Department, March 2015 – December 2015.

Clinic Funds Committee (member), East Carolina University, Physical Therapy Department, June 2008 – August 2009.

Faculty Work Load Committee (member), East Carolina University, Physical Therapy Department, June 2010 – August 2010.

PROFESSIONAL AFFILIATIONS

2019 – current	APTA Academy of Physical Therapy Education Academic Faculty SIG, 2019 – current Clinical Education SIG, 2019 – current
2019	South Carolina Physical Therapy Association
2008 – current	APTA Orthopedic Section Nominating Committee, Pain SIG, 2016 – 2019 Member, Orthopedic Section Annual Meeting, 2011 – 2015 Member, Education Committee, 2009 – 2015 Member, Pain SIG, 2008 – current

1999 – current	American Physical Therapy Association
2008 – current	North Carolina Physical Therapy Association Member, Spinal Manipulation Task Force, September 2014 – current Chair, Orthopedic SIG, October 2010 – October 2011 Member, Education Committee, October 2011 – February 2015
2010 – 2015	American Academy of Orthopaedic Manual Physical Therapists
2001 – 2002	Indiana Physical Therapy Association
1999 – 2001	Iowa Physical Therapy Association

CONTINUING EDUCATION ATTENDED

Dale Carnegie – Leadership Training for Managers, Charleston, SC, June – August 2019
Presenter: Tom Walker

CSM-Combined Sections Meeting, Washington D.C., January 24-26, 2019
Distance Doesn't Ruin Academic-Clinical Partnerships, Doubts Do
Designing Residency and Education Programs to Drive Clinical Quality Improvement
Supporting Clinical Education in the Acute Care Setting
Pain Talks: Conversations With Pain Science Leaders on the Future of the Field
Competency-Based Education: Exploring Opportunities for Our Future
Advancing Acute Care Education Through Outcome-Driven Approaches
Reject or Correct? A Guide to Effective Feedback on the Road to Publication
"Best-Fit" Matching: The Scholarship of Clinical Education

Myopain Seminars – Dry Needling III: Advanced, Bethesda, MD, September 22-24, 2017
Presenter: Rob Stanborough, PT, DPT, MHSc, MTC, CMTPT, FAAOMPT

Myopain Seminars – Dry Needling II: Foundations II, Bethesda, MD, June 30-July 2, 2017
Presenter: Jan Dommerholt, PT, DPT, MPS. DAAPM

Myopain Seminars – Dry Needling I: Foundations I, Bethesda, MD, March 24-26, 2017
Presenter: Jan Dommerholt, PT, DPT, MPS. DAAPM

When Patients Don't Get Well: Somatic and Psychological Considerations in the Management of Difficult Patients, Greenville, NC, April 21-22, 2016
Presenter: Sam Kegerreis, MS, PT, ATC

Flipped Classroom: Introduction, Anaheim, CA, February 17, 2016
Presenters: David A. Lake, PT, PhD and Lisa D. Shoaf, PT, DPT, PhD

CSM-Combined Sections Meeting, Anaheim, CA, February 17-20, 2016

Documents to support medical necessity, Part I: Evaluations and reevaluations
The complicated hip: A new debate

Physical Therapy for Orofacial Pain with Associated Sleep Disorders: Clinically Applicable Treatment Strategies and Supporting Science, Denver, CO, May 7, 2015

Presenters: Dennis Bailey, DDS, FAGD, Charles Carlson, PhD, Robert Johnson, PT, MS, OCS

American Academy of Orofacial Pain 39th Annual Scientific Meeting: Sleep and Pain: A Translational Approach to Comprehensive Care, Denver, CO, May 7-10, 2015

Multiple sessions attended

CSM-Combined Sections Meeting, Indianapolis, IN, February 4-7, 2015

Managing Neck Pain in Primary Care
Intra-articular, Prearthritic Hip Disease
Referring Out for Lumbar Surgery
Neuromuscular Stabilization in Spinal Rehab
Dry Needling & Neurodynamics

Residency and Fellowship Mentoring, Las Vegas, NV, 2014

Presenters: Carol Jo Tichenor, PT, MA, HFAAOMPT, Gail Jensen, PT, PhD, FAPTA, Ivan Matsui, PT, FAAOMPT, Greg Hartley, PT, DPT, GCS

CSM-Combined Sections Meeting, Las Vegas, NV, February 3-6, 2014

Fifteen years of explaining pain: Where are we now and where are we going? Part I
Fifteen years of explaining pain: Where are we now and where are we going? Part 2
Whiplash: Is it just a “crash for cash” condition?
When it’s not just the labrum: An innovative approach to anterior hip pain
Interpretation and clinical application of the research for diagnosis and treatment-based classification of back pain
Diagnostic imaging and clinical examination of the spine: Consistency, coincidence, and comparison
Integrating behavioral management into physical therapy for patients with chronic pain
The layer concept: The key to rehabilitation of the nonarthritic hip

APTA – Orthopedic Sectional Meeting, Orlando, FL, 2013

The paradox of autonomy: Demonstrating value in a post health care reform world
implementing evidence-based standards in low back pain care
Education and counseling strategies for patients with low back pain and related anxiety, depression, or generalized pain
Thrust manipulation skills for the lumbar and lumbosacral spine
Lumbopelvic motor control: moving evidence into action
Factors influencing rehabilitation outcomes in lower extremity conditions
Hip techniques
Evaluation and treatment considerations for lower extremity osteoarthritis

CSM-Combined Sections Meeting, San Diego, CA, January 22-24, 2013

An Evidence-based Update on Management of Patients With Rotator Cuff Disease:
Nonoperative and Postoperative Rehabilitation

Dry Needling: An Emerging Technique in Physical Therapist Practice

Genomics, Part 1—Linking Molecules and Genes to Clinical Practice: A Closer Look at
the Spine

Genomics, Part2—Linking Molecules and Genes to Clinical Practice: A Closer Look at
the Spine

First Time Low Back Pain and Recurrent Low Back Pain: Recognition of Key Factors
and Prevention

The Effects of Thoracic Manipulations and Intervention on Upper-Extremity Impairment:
A Regional Interdependence Model

Manual Therapy Interventions for the Spine: A Laboratory Intensive Course,
San Diego, CA, 2013

Presenters: Louie Puentedura, PT, DPT, PhD, OCS, FAAOMPT, Chris Showalter, PT,
OCS, COMPT, FAAOMPT, Michael Timko, PT, MS, FAAOMPT

Temporomandibular Joint and Orofacial Pain: mini-residency, University of Kentucky,
September 17-21, 2012

Mentor: Jeff Okeson, DMD

CSM-Combined Sections Meeting, Chicago, IL, 2012

Multiple sessions attended

Thrust Joint Manipulation Skills Development for Physical Therapists: A Laboratory Class,
Chicago, IL, 2012

Presenters: William O’Grady, PT, DPT, OCS, LFAAOMPT, Ann Porter Hoke, PT, DPT,
OCS, FAAOMPT, Michael O’Donnell, PT, DPT, OCS, FAAOMPT

CSM-Combined Sections Meeting, New Orleans, LA, 2011

Multiple sessions attended

NCPTA Reimbursement Seminar, Greensboro, NC, 2010

Speaker, Stephen Levine, PT, DPT, MSHA

NCPTA- Fall Conference, Greensboro, NC, 2010

Multiple sessions attended

CSM-Combined Sections Meeting, San Diego, CA, 2010

Multiple sessions attended

CSM-Combined Sections Meeting, Las Vegas, NV, 2009

Multiple sessions attended

NCPTA-Fall Conference, High Pointe, NC, 2008

Multiple sessions attended

CF 2-Intermediate Cranio Facial, University of St. Augustine, 2008

Presenter: Mariano Rocobado, PT, DPT

CF 1-Basic Cranio Facial, University of St. Augustine, 2008

Presenter: Mariano Rocobado, PT, DPT

Advanced Manipulation Including Thrust of the Spine & Extremities, University of St. Augustine, 2008

Presenters: Larry Yack, PT, MTC and Michael Irwin, PT, MHSc, MTC, FAAOMPT

Accelerate Conditioning Learning, ACL prevention program, Nashville, TN, 2006

Presenter: Trent Nessler, PT, DPT

S3-Advanced Evaluation & Manipulation of Thoracic & Cervical spine, University of St. Augustine, 2005

Presenter: Jeff Rot, PT, DHS, FAAOMPT

MF1-Myofascial Manipulation, University of St. Augustine, 2005

Presenter: Alan Grodin, PT, MTC

Functional Capacity Evaluation, Indianapolis, IN, 2004

Presenter: David Davenport, PT

S2-Advanced Evaluation & Manipulation of Pelvis, Hip, Lumbar, & Thoracic Spine, University of St. Augustine, 2004

Presenter: Larry Yack, PT, MTC

S4-Functional Analysis & Management of the Lumbo-Pelvic & Hip complex, University of St. Augustine, 2004

Presenter: Richard Nyberg, PT, MTC

S1-Spinal Manipulation, University of St. Augustine, 2004

Presenter: Larry Yack, PT, MTC

E2-Extremity Integration, University of St. Augustine, 2004

Presenter: Catherine Patla, PT, DHSc, OCS

E1-Extremity Manipulation, University of St. Augustine, 2003

Presenter: Catherine Patla, PT, DHSc, OCS

Craniosacral Technique: Level II, Michigan State University, 2002

Presenter: Philip Greenman, DO, FAAO

Craniosacral Technique: Level I, Michigan State University, 2002

Presenter: Philip Greenman, DO, FAAO

MENTORSHIPS

- 2006 Clinic Director Mentorship Training
Physiotherapy Associates
Nashville, TN
- 2004 – 2006 Clinical Instructor (CCCE)
Physiotherapy Associates
Carmel, IN and Nashville, TN

AWARDS

- 2019 Best Poster in Human Health Division: Durland A, Thorp J, Johnson S, Willson J, Vos P, Baker K, Norris N, Hall A. The acute effects of common physical therapy interventions on passive hamstring stiffness: a blinded randomized control trial. 13th Annual Research & Creative Achievement Week. East Carolina University, Greenville, NC, April 8, 2019.
- 2018 Research Committee Award for Best Poster: Thorp J, Willson J, O'Doherty M, Boucher A. Comparison of Cervicothoracic Junction Manipulation Effects on Maximal Mouth Opening and Pain in Patients with and without Temporomandibular Disorder. 2nd Annual College of Allied Health Sciences Research Day. East Carolina University, Greenville, NC, April 25, 2018.
- 2017 ECU Faculty Impact Award: Awarded to one faculty member that personified dedication to promoting career readiness and academic success through intellectual growth.
- 2017 Best Poster for Treatment: Thorp J, Harrington J, Foy K. The Effects of Cervicothoracic Junction Manipulation on Temporomandibular Joint Disorders. 1st Annual College of Allied Health Sciences Research Day. East Carolina University, Greenville, NC, April 26, 2017.
- 2013 First place: Self, C, Odom, M, Thorp, JN, Davis, CE, Kyle, BN. Results of Functional Capacity Evaluations (FCEs) in Chronic Pain Patients Following Temporary Placement of a Spinal Cord Stimulator. 15th Annual Neuroscience Symposium, East Carolina University, Greenville, NC, October 29, 2013.
- 2005 Clinical Excellence Award: Physiotherapy Associates