

## CURRICULUM VITAE

**Name:** Patricia A. Crane, DPT, MBA, OCS, FAAOMPT, Cert. MDT, CLT

**Email:** patricia.crane@temple.edu

### **Education**

2020-Current      Bellin College, Green Bay, WI  
Enrolled in DSc Physical Therapy with expected graduation 12/23

2017-2019        West Chester University, West Chester, PA  
Master's in Business Administration

2010-2013        Regis University Denver, CO  
Fellowship in Manual Therapy

2004-2006        Widener University Chester, PA  
Transitional DPT

1998-2003        Long Island University Brooklyn, NY  
BS/MS Physical Therapy

### **Licensure Information**

Pennsylvania: PT016452  
New Jersey: 40QA02046600

### **Certifications:**

2019              Project Management Certificate

2013-present    Fellow of the American Academy of Orthopedic Manual Physical Therapy (FAAOMPT)

2014-present    Board Certified Clinical Specialist in Orthopedics

2006              Certified in Mechanical Diagnosis and Treatment (McKenzie Method) 2006

2004              Certified Lymphedema Therapist

2008              APTA Credentialed Clinical Instructor

### **Employment Positions Held**

2022 to Present      Temple University  
Assistant Professor of Instruction College of Public Health

2007 to Present      MossRehab  
2020-present: Clinical manager Plymouth Meeting/Norristown/Norriton Office Center  
2015-2020: Clinical manager Plymouth Meeting location  
2007-2015: Level 4/5 Physical Therapist at Einstein Center One and Castor locations  
2016-current: MossRehab Orthopedic Residency faculty and program coordinator

2022 to Present      Thomas Jefferson University  
2022- present: lead instructor in orthopedic residency program for lumbar spine content

2010 to 2022        Temple University Doctor of Physical Therapy Program  
Lab Assistant

2008-2017	Harcum College PTA program: Adjunct Faculty
2003-2007	Frankford Hospital: Senior Physical Therapist with Specialty
2003-2008	Nova Care Rehabilitation: Staff physical Therapist

**Peer Reviewed Publications (published, in review, in press, or in preparation):**

1. Crane P, Monica D, Ladden J. Treatment of axillary web syndrome using instrument assisted soft tissue mobilization and thoracic manipulation for associated thoracic rotation dysfunction: a case report. (2018) *Physiotherapy Theory and Practice*, 34(1), 74-78
2. Crane P, Feinberg L, Morris J. A multimodal physical therapy approach to the management of a patient with temporomandibular dysfunction and head and neck lymphedema: a case report. *JMMT 2014*
3. Ojha H, Egan WE, Crane P. The addition of manipulation to an extension-oriented intervention for a patient with chronic low back pain. *JMMT 2013*:21;40-7.
4. Crane P. Management of sacroiliac dysfunction and lower extremity lymphedema using a comprehensive treatment approach: a case report. *Physiotherapy Theory and Practice*, Volume 25, 2009.

**Book Chapters:**

1. Kopack J, Cascaedi K. The Principles of therapeutic Exercise for Physical Therapist Assistants. Slack, Inc. Publication date: 2022. Chapter author of "Management of the Cervical and Thoracic Spine Orthopedic Conditions.

**Peer Reviewed Presentations (Platform and Poster):**

1. Morris J, Crane P. Differential Diagnosis of Mid Back Pain after a bout of successful therap. Poster presentation Combined Sections Meeting 2019, Washington D.C..
2. Crane P, Monica D, Ladden J. Treatment of axillary web syndrome using instrument assisted soft tissue mobilization and thoracic spine manipulation: a case report. Poster Presentation American Academy of Orthopedic Manual Physical Therapy National Conference October 2015, St. Louis, Missouri
3. Crane P, Morris J, Feinberg, L. A multimodal physical therapy approach to the management of a patient with temporomandibular dysfunction and head and neck lymphedema: a case report. Poster Presentation American Academy of Orthopedic Manual Physical Therapy National Conference October 2013, Cincinnati, Ohio.

**Non-peer Reviewed Presentations:**

1. Transform Your Clinical Practice: Applying the Low Back Pain CPG in the Clinic 11/15/22 Approved for 2 CEU contact hours in PA
2. Comprehensive Rehabilitation Management of Low Back Pain 11/13/21-11/14/21 Approved for 11.75 CEU contact hours in PA
3. Comprehensive Rehabilitation Management of Low Back Pain 11/1/19-11/2/19 Approved for 11.75

CEU contact hours in PA

4. Manual Therapy Techniques for treating Pelvic Floor Dysfunction Approved for 2.0 CEU contact hours in PA
5. Evidence based management of low back pain: 10/20/18 Approved for 3 CEU's in PA
6. Physical Therapy Management of Low Back Pain 8/10/18-8/11/18 Approved for 11.75 CEU's in PA
7. Evidence Based Physical Therapy Management of the Hip: 3/2021 Strive PT staff
8. Cuboid syndrome: Cuboid syndrome: approved for 3 CEU's in PA
9. EBP Management of the foot and ankle: PPTA SED Mini CSM 4/14/18 approved for 4 CEU's in PA
10. Physical Therapy Management of Low Back Pain 10/7/17 Approved for 8 CEU's in PA
11. Assessment and Treatment of the Dizzy Patient 9/9-9/10/2017 Approved for 12.75 CEU's in PA
12. Clinical Practice Guidelines 10/15/16 Approved for 2 CEU's in PA
13. Evidence Based Taping Techniques 10/15/16 Approved for 3 CEU's in PA
14. Sports Related Injuries to the Hip and Pelvis July 16, 2016. Approved for 6.5 CEU's in NJ and PA
15. Evaluation and Treatment of the Dizzy Patient 6/11/16-6/12/16 Approved for 12.0 CEU's in PA
16. Evidence Based Rehab Management of Axillary Web Syndrome 4/19/16 Approved for 1.0 CEU in PA
17. Evidence based evaluation and treatment of the Cervical and Thoracic spine: PPTA Mini CSM: 6.0 CEU's in PA 4/2/16
18. Evidence based Manual Therapy approach for the Ribs and Thoracic Spine 10/25/15 approved for 8.0 CEU's in PA
19. Whiplash Associated Disorders 10/17/15, Harcum College approved for 3 CEU's in PA
20. Cervicogenic Dizziness, Headaches, and Whiplash Associated Disorders 3/2015 MossRehab approved for 7.75 CEU's in NJ/PA
21. Ethical Decision Making Process in Physical Therapy: Multiple dates and locations throughout PA; approved for 2.0 CEU's in PA 2012-2014
22. Evidence based physical therapy management on Achilles tendinopathy: 2012 approved for 1.0 CEU in PA
23. The use of lymphedema management techniques for the orthopedic patient: 2012 approved for 1.0 CEU in PA

**Invited Participation**

1. September 14, 2022 APTA PA SED panelist PFPS CPG
2. February 26, 2021 The Level Up Podcast: Leveling up academia series with Bill Egan and Trish Crane

### **Grant Activity (Funded/In Review)**

2017	Albert Einstein Society grant funding for <i>Team survivorship: prospective screening for lymphedema</i>
2016	MossRehab Rehab Research Institute Peer Review Committee for a clinical trial: (Pending publication) “Inter-rater reliability of performing palpatory/dynamic movement testing and pain provocation testing of the sacroiliac joint”
2008	Albert Einstein Society grant funding <i>Survivors: In the Pink: an exercise group for breast cancer survivors</i>

### **Current/Active Research Activity**

1. Egan W, Crane, P, Morris, J, Young, J, Rhon D. The Association Between Trait Mindfulness, Pain Interference, Physical Functioning, and Opioid Use in Patients Undergoing Total Hip or Knee Arthroplasty: A Retrospective Cohort Study
2. Crane P, Egan W, Morris J, Young J, Rhon D. Long-term opioid utilization after total knee arthroplasty: protocol for a systematic review.

### **Membership in Professional Organizations:**

2011-present	American Academy of Orthopedic Manual Physical Therapists Member
2001-present	American Physical Therapy Association
2001-present	American Physical Therapy Association PA Chapter:
2020-present	Elected as alternate delegate 2020-2022
2016-present	Member of the southeast district education committee

### **Consultative and Advisory Positions Held:**

2021-present	Neumann University Orthopedic Curriculum Advisory Board
--------------	---

### **Leadership Activities/Training**

2015-present	Clinical Manager MossRehab
--------------	----------------------------

### **Service to MossRehab**

2020-present	Chair of the MossRehab Pediatric Healthy Lifestyles Program to combat pediatric obesity
2018-present	Host of MossRehab Therapist Conversations Podcast series
2017-present	Chair of the MossRehab Rehabilitation Audit Committee
2016-present	Coordinator of MossRehab Orthopedic Residency for Physical Therapists
2015-present	Member of the MossRehab Electronic Medical Record Committee

2015-present Member of the MossRehab education committee

### **Honors and Awards**

2016 MossRehab CARE award research award

2015 MossRehab CARE awards winner: Teacher of the Year

2014 MossRehab CARE awards finalist: Clinician of the Year

### **Continuing Education/Conferences**

Comprehensive Rehabilitation Management of Low Back Pain November 12-12, 2021, Plymouth Meeting, PA.

Meeting Patients Where They Are: Supporting Patients in Transition November 10, 2021. Virtual.

CITI Program Human Research Training/Conflict of Interest Albert Einstein Healthcare Network- Philadelphia July 6, 2021 Online course.

Neuroscience for Rehabilitation. April 12, 2021, Elkins Park, PA

Yoga for Pain Management March 10, 2021. Virtual.

The Physical Therapist as the Primary Care Provider for Patients With Low Back Pain. February 22, 2021. Online course.

Defensible Documentation parts 1 and 2. February 19-22, 2021. Online course.

Virtue, Liberty, and Independence for the Next Century if APTA PA. January 19, 2021. Online course

Navigating the Regulatory Environment: Ensuring Compliance While Promoting Professional Integrity. June 8, 2020. Online course.

Comprehensive Rehabilitation of Low Back Pain November 1-2, 2019. Elkins Park, PA.

Pelvic Floor Dysfunction and Treatment Level 2b, October 4-6, 2019. Philadelphia, PA

Musculoskeletal Health and Menopause. August 6, 2019. Plymouth Meeting, PA.

Pelvic Floor Dysfunction and Treatment Level 2a. June 2-4, 2019. Bay Shore, NY

Manual Techniques for Pelvic Rehab February 7, 2019. Philadelphia, PA.

Ortho Residency Manual Therapy Workshop. May 4, 2019. Philadelphia, PA

Ethical and Legal Issues for the Physical Therapist Assistant and Team. September 6, 2018, Online Course

Pelvic Floor Dysfunction and Treatment Level 1. June 8-10, 2018. Philadelphia, PA

Ortho Residency Manual Therapy Workshop. May 5, 2018 Philadelphia, PA

Clinical Practice Guidelines from the Orthopedic section of the APTA. May 2, 2018. Online Course.

Therapy Examination and Treatment of the Shoulder. March 24-25, 2018. East Norriton, PA

Recognizing and Reporting Child Abuse. January 18, 2018. Online course

CITI training and Conflict of Interest Albert Einstein Healthcare Network December 1, 2017. Online Course.

Assessment and Treatment of the Dizzy Patient. September 9-10, 2017. Elkins Park, PA

### **Current Teaching Responsibilities**

Temple University Clinical Management of Musculoskeletal Conditions 2 Instructor (lecture and lab)

Temple University Clinical Exam and Intervention skills 2 Instructor (Lecture and Lab)

Temple University Evidence Based Practice 3 Instructor

Temple University Elective- Musculoskeletal Instructor

Temple University Clinical Management of Musculoskeletal conditions 3 Instructor (lecture and lab)

Temple University Management and Healthcare systems Course Coordinator/Instructor

Temple University: Clinical Electrophysiology and Biophysical Agents Instructor