CURRICULUM VITAE

Anthony F. Carusotto PT, DPT, EdD CLT, WCC University of Scranton

NPI #: 1295047405

Education: post high school, from most recent to earliest

Doctor of Education Drexel University, Philadelphia, PA September 2021

Doctor of Physical Therapy Misericordia University, Dallas, PA December 2012

Master of Science in Physical Therapy Misericordia University, Dallas, PA Physical Therapy May 2010

Bachelor of Science Misericordia University, Dallas, PA Health Sciences May 2009

Licensure Information:

State and Registration Number: PA- PT020789

Certifications (eg, ABPTS):

Wound Care Certified (2021)
Lymphedema Specialist Certification (March 2011)
APTA Certified Clinical Instructor
Basic Life Support Certified (FA/CPR/AED/EMR)

Employment and Positions Held: from most recent to earliest

Faculty Instructor- Kinesiology, Cardiopulmonary, Therapeutic Modalities University of Scranton, DPT program Scranton, PA. 2018-present

Per Diem Physical Therapist, outpatient Phoenix Rehabilitation Kingston, PA 2019-present

Per Diem Physical Therapist, Lymphatics Coordinated Health, Pittston Clinic Pittston, PA 2018-present

Adjunct Instructor- Kinesiology University of Scranton, DPT program Scranton, PA. 2017-2018 Adjunct Instructor-Kinesiology Johnson College, PTA program Scranton, PA 2016-Present

PT Rehab Team Leader Coordinated Health, Pittston Clinic Pittston, PA 2014-2018

Staff Physical Therapist Coordinated Health, Pittston Clinic Pittston, PA. 2010-2018

Physical Therapy Aide Luzerne County MH-MR Home Health Care Luzerne, PA 2006 – 2010

Gross Anatomy Teaching Assistant Misericordia University Dallas, PA 2008-2009

<u>Peer Reviewed Publications</u>: from the most recent to the earliest (include those accepted for publication but not yet published, but indicate as such). Include papers in journals, A-V materials published, monographs, chapters in books, and books; provide full bibliographic citation.

- Carusotto AF (2021). Efficacy of hatha yoga on doctor of physical therapy student perceived stress. (Publication No. 12904) [Doctoral dissertation, Drexel University]. ProQuest Dissertations and Theses database.
- Carusotto AF, Hakim RM, Oliveira R, Piranio A, Coughlan C, MacDonald T (2021).
 Effects of dry needling on muscle spasticity in adults with neurological disorders: A systematic review. Physical Therapy Reviews, 26(5), 1-6.
- Carusotto AF, Prall J (2022). The effect of hatha yoga on doctor of physical therapy students' anxiety: A narrative review. Journal of Yoga and Physiotherapy, 9(4), 1-7.

<u>Peer Reviewed Scientific and Professional Presentations</u>: From the most recent to the earliest Implementation

- Carusotto, Higgins, Kimball, Shah, Thomas (accepted for presentation at APTA's CSM, Spring 2022)
 - Key Anxiogenic Factors in Taking OSCE's Among Healthcare Students: A Systematic Review
- Scardillo, Carusotto (accepted for presentation at APTA's ELC, Fall 2021)
 - Telehealth Simulation in a Cardiovascular and Pulmonary course: Delivery of Airway Clearance Content

- Carusotto, Hakim, Brown, DiGiovine, Harvan, Trumpore (accepted for presentation at APTA's CSM, Spring 2021)
 - The Effects of Music on HR and BP on Patients in the ICU
- Carusotto, Hakim, Franco, Kucharska, Murphy, Turrisi (accepted for presentation at APTA's NEXT, Summer 2021)
 - The Effects of Photobiomodulation on Cardiorespiratory Endurance in Adults with COPD: A Systematic Review
- Carusotto, Hakim, Coughlan, MacDonald, Oliveira, Piranio (accepted for presentation at APTA's CSM. Spring 2020)
 - Effects of Dry Needling on Muscle Spasticity in Adults with Neurological Disorders: A Systematic Review

Funded/In Review Grant Activity:

Authorship/participation Amount of funding awarded Nature of project Date and source

N/A

Current/Active Research Activity:

- Carusotto, A. F., & Scardillo, J. M.
 - Telehealth Incorporation in a Cardiopulmonary Course During Covid-19.
- Carusotto, A. F., Carusotto, A. M., Cencetti, M., & Prall, J.
 - Perceived Lived Experience of First-Year Doctor of Physical Therapy Students: A Phenomenological Study
- Carusotto, A. F., Hakim, R. M., Brown, K., DiGiovine, E., Harvan, E., & Trumpore, A.
 - o The Effects of Music on HR and BP on Patients in the ICU
- Carusotto, A. F., & Scardillo, J. M.
 - Efficacy of Resiliency Training of Doctor of Physical Therapy Student Perceived Stress During Gross Anatomy
- Carusotto, A. F., Higgins, D., Kimball, M., Shah, D., & Thomas, R.
 - Key Factors of Objectively Structured Clinical Examinations (OSCEs) that Cause Anxiety in Health Science Students
- Carusotto, A. F., & Duffv, B.
 - The Efficacy of Yoga Practice on Graduate Student Reported State and Trait Anxiety

Membership in Scientific/Professional Organizations:

Member of the American Physical Therapy Association (APTA)

Member of the Pennsylvania Physical Therapy Association (PPTA)

APTA Academy of Physical Therapy Education (APTE)

APTA Academy of Cardiovascular & Pulmonary

ACEWN Biophysical Agents Special Interest Group (BPASIG)

American Council of Academic Physical Therapy (ACAPT)

ACAPT's Diversity, Equity & Inclusion Consortium (DEI)

Alpha Theta Chi Chapter of Kappa Delta Pi National Honor Society (KDP)

Member of the American Educational Research Association (AERA)

Consultative and Advisory Positions Held:

Board Member, Johnson College PTA Program, Program Assessment Committee (PAC) 2017-current

Community Service:

Northeastern Central Pennsylvania Interprofessional Education Coalition Volunteer (NECPA IPEC)

2018-current

Leahy Clinic Supervisor (Pro-Bono PT Clinic) University of Scranton 2019-current

Fall Prevention Screen University of Scranton, Faculty 2018-current

Co-founder of annual Health Science volleyball tournament at Misericordia University Misericordia University, Treasurer for PT club 2009

Services to the University/College/School on Committees/Councils/Commissions:

University Wide

- Circle of Scholars Working Group 2019-current
- Edward R. Leahy Jr. Pro-Bono Clinic 2019-current
- Determination and Appeals Panel for Title IX Sexual Harrassment and Sexual Misconduct: Office of Equity and Diversity 2018-2019

Memberships & chairmanships, if applicable

N/A

School

Dates

Memberships & chairmanships, if applicable

N/A

Department

- National Physical Therapy Honor Society Committee Member 2020-current
- Faculty Advisor 2018-current
- DPT Club 2018-current
- DPT Admissions Committee 2018-current

Honors and Awards:

Alpha Theta Chi Chapter of Kappa Delta Pi National Honor Society (KDP) 2020

Misericordia Academic Scholarship 2005-2010

Leadership Wilkes-Barre Award 2009

McCauley Leadership Award 2005-2010

<u>Continuing Education Attended:</u> list ONLY courses taken within the last five (5) years that specifically relate to responsibilities in the entry-level program.

Wound Care Certification

8/16/21-8/20/21

Telehealth Certificate Brought to you by APTA

8/1/21

Physical Therapy Treatment Considerations for Patients with Hepatopulmonary

Syndrome

2/1/21

Improving the Experience and delivery of Stroke Care: In the Hospital and Beyond

Evidence-Based Management of Temporomandibular Disorder, Cervicalgia, and

Headache: What Your Patients Wish You Knew

2/1/21

Know Pain: Acute Care Style

2/1/21

Current Concepts in the Surgical and Postoperative Management of Patients

Undergoing Reverse Total Shoulder Arthroplasty

2/1/21

Using Functional Measures for Interprofessional Care Planning in the Hospital

2/1/21

Rehabilitation Principles for People with Hand Arthritis

2/1/21

Building Integumentary Physical Therapy Clinical Capacity: Developing Future

Practitioners Through Academic and Clinical Collaboration

2/1/21

Bringing Vitality to Vitals

2/1/21

PDGM and PDPM: New Opportunities for Wound Care

2/1/21

Where Do We Go From Here? Understanding Advanced Heart Failure and Left

Ventricular Devices

2/15/20

Pulmonary Hypertension: What, Who, Why, How, When?

2/15/20

How Chest, Pulmonary, and Vestibular Therapists Can Help Patients With

Nontuberculosis Mycobacteria and Bronchiectasis

2/15/20

Inflammation and Cardiovascular Disease in Inflammatory Arthritis: The Forgotten Risk

Factor

2/14/20

From Bench Research To Cardiovascular Patient Management

2/14/20

Pulmonary Rehabilitation for the Physical Therapist

2/14/20

Common But Complicated: Managing Joint Instability in Youth Athletes

2/13/20

Carpal Tunnel Syndrome: Clinical Practice Guideline: Implementation and Future

Directions

2/13/20

Help Me Help My Students: Exploring Assistive Technologies That Support Disabilities 2/13/20

Improve Cardiovascular and Pulmonary Patient Outcomes with Music Therapy and Physical Therapy

1/26/19

Intentionally Breaking the Skin: A Dry Needling Approach to the Lymphatic System 1/25/19

Academy of Clinical Electricalphysiology and Wound Management (ACEWM) Forum 1/25/19

Cardiovascular and Pulmonary Research: A Year in Review

1/24/19

Invasive Cardiac/Pulmonary Hemodynamics: Critical Thinking with Critical Patients 1/24/19

The Pesky Patellofemoral Joint: An ongoing Orthopaedics Sectionpedic Enigma 1/24/19

Cardiopulmonary Assessment and Treatment

8/6/18

Pharmacology in Rehabilitation: Cardiovascular and Pulmonary Medications;

Endocrine Pharmacology

8/6/18

Management of Patients with Cardiovascular and/or Pulmonary Disorders

1/30/18

MT-1: Essential Peripheral Seminar (Maitland course)

3/28/14-3/30/14

MT-2: Essential Spinal Seminar (Maitland course)

3/27/15-3/29/15

Current Teaching Responsibilities in the Entry-Level Program for Academic Year of Site

Visit: (in sequence, by term; do NOT include courses taught at other institutions!)

PT 706 Fall 2017

PT 706 L Fall 2017

PT 700 Summer 2018

PT706 Fall 2018

PT 706L Fall 2018

PT 741 Fall 2018

PT 741 L Fall 2018

PT 705 Spring 2019

PT 705L Spring 2019

PT 700 Summer 2019

PT 706 Fall 2019

PT 706 L Fall 2019

PT 741 Fall 2019

PT 741 L Fall 2019

PT 705 Spring 2020

PT 705 L Spring 2020

PT 700 Summer 2020

PT 706 Fall 2020

PT 706 L Fall 2020

PT 741 Fall 2020

PT 741 L Fall 2020

PT 705 Spring 2021

PT 705L Spring 2021

PT 700 Summer 2021

PT 706 Fall 2021

PT 706 L Fall 2021

PT 741 Fall 2021

PT 741 L Fall 2021