

CURRICULUM VITAE

Kira Eimiller PT, DPT
Board Certified Orthopedic Clinical Specialist
Certified in Mechanical Diagnosis and Therapy
4380 Main Street, AWC 123
716-839-7350
Department of Physical Therapy; Daemen University

Education:

Concordia University, St. Paul
Saint Paul, MN (Online degree)
Anticipated graduation date: December 2025
EdD in Kinesiology

SUNY Upstate Medical University
Syracuse, NY
May 2011
Doctor of Physical Therapy

SUNY ESF
Syracuse, NY
May 2009
Bachelors of Science in Environmental Forest Biology

Licensure Information/Registration Number:

New York
License: 033913-01

Certifications:

Advanced Certification

Board Certified Specialist in Orthopedic Physical Therapy
American Physical Therapy Association
2015

ACLS (Advanced Cardiovascular Life Support) Certification

September 2020

MDT (Mechanical Diagnosis and Therapy) Certification

Mckenzie Institute

September 2019

APTA Credentialed Clinical Instructor

American Physical Therapy Association
April 2014

August 2024

Sportsmetrics Certification

Cincinnati Sports Medicine

February 2013

CPR/AED for Professional Rescuers and Health Care Providers

The American Red Cross

Current

Employment and Positions Held:

Assistant Professor

Tenure Track

Daemen University

Amherst, NY

9/2022-present

Physical Therapist- Per Diem

Sisters of Charity Hospital-St. Joseph's Campus Outpatient Clinic

Cheektowaga, NY

6/2023-present

Physical Therapist

McAuley Seton Homecare

Niagara County, NY

12/2021-9/2023

Hospital Service Attendant Supervisor

Catholic Health Systems COVID-19 Treatment Center

Cheektowaga, NY

3/2020-5/2021

Physical Therapist

Sisters of Charity Hospital-St. Joseph's Campus Outpatient Clinic

Catholic Health Credentialed Spine Center Therapist- Since 2019

Cheektowaga, NY

10/2011-12/2021

Adjunct Faculty

Daemen University

Amherst, NY

Fall 2016-Spring 2022

Physical Therapist

McAuley Residence and Kenmore Mercy Hospital Subacute and Acute Care

Kenmore, NY

6/2011-10/2013

August 2024

Peer Reviewed Publications:

Chimera NJ, **Kremer K.** SPORTSMETRICS™ TRAINING IMPROVES POWER AND LANDING IN HIGH SCHOOL ROWERS. Int J Sports Phys Ther. 2016 Feb;11(1):44-53.

Peer Reviewed Scientific and Professional Presentations:

Eimiller K., Stoddard E., Smith M., Janes B., Vincek, A. “Reliability Of Goniometric Techniques For Measuring Hip Flexor Length Using The Modified Thomas Test.” Poster presentation, American College of Sports Medicine Annual Conference. Boston, MA. May 2024.

Eimiller K., Stoddard E., Smith M., Janes B., Vincek, A. “*Reliability Of Goniometric Techniques For Measuring Hip Flexor Length Using The Modified Thomas Test.*”

International Journal of Sports Physical Therapy. Peer reviewed 2023. In press.

Funded/In Review Grant Activity:

Current/Active Research Activity:

Inter and Intrarater Reliability of the Modified Thomas Test on individuals with low back pain

The relationship between hip flexor tightness and non-care seeking low back pain

Membership in Scientific/Professional Organizations:

American College of Sports Medicine Member: since 2024

American Physical Therapy Association Member: since 2008

Member of the Orthopedic Section of APTA: since 2011

New York State Physical Therapy Association Member: since 2008

Non-Peer Reviewed Presentations

K Eimiller: 2024 Spring Faculty Scholarship Symposium hosted by the CETL “The reliability of the Modified Thomas Test” Mar 25, 2024

K Eimiller: Catholic Health University “Manual Therapy in Geriatrics” August 2017

K Eimiller: D’Youville College entry level DPT program “Student Loan Repayment and Forgiveness Programs” April 2014 –2018

K Eimiller: Musculoskeletal Symposium- “Clinical Practice Guidelines for Neck Pain” November 2015

K Eimiller: Community Education “Taking Performance to the Next Level” August 2013

Service to the College

PT Department Committees

Direct Entry Admissions Fall 2022- Present

Comprehensive Exam Committee Fall 2022- Present

Faculty Advisor SPTA Social Committee Fall 2022-Present

Faculty Advisor SPTA Pre-professional Committee Fall 2022-Present

Community Service

Project Homeless Rehabilitation Lead 2016-2019

Continuing Education

- Application of Ultrasound Imaging for Orthopaedic and Sports Conditions

August 2024

- Cardiac Rhythms
- Concussion and Cervicogenic Dizziness Management
- Current Concepts in Shoulder Function with Ben Kibler
- Instrument Assisted Soft Tissue Manipulation: The Eclectic Approach to IASTM
- Introduction to Vestibular Rehabilitation: Great Lakes
- Kinesiology Taping
- McKenzie A-D, MDT Manual Skills Update
- Neuromobilization
- NDT Approach for Management of Adults with Hemiplegia
- Prenatal and Postpartum Exercise Design
- Rotator Cuff Dysfunction
- Spinal Manipulation with James Dunning –SMT-1
- Successful Rehab of the LE Amputee
- The BEST Exercise Program for Osteoporosis Prevention
- Therapeutic Pilates
- “Treatment of the Container”-Cervicothoracic
- World of Hurt: Course 1 and 2

Current Teaching Responsibilities in the Entry-Level Physical Therapy Program

First Year Professional Phase, fall semester

- PT 506 Kinesiology and Biomechanics
- PT 506/L Kinesiology and Biomechanics
- PT 514 Musculoskeletal Rehabilitation I
- PT 514/L Musculoskeletal Rehabilitation I
- PT 517 Clinical Medicine I
- PT 551 Integrative Seminar in Physical Therapy I
- PT 563 Clinical Exposure I

Second Year Professional Phase, fall semester

- PT 516 Clinical Problem Solving in Musculoskeletal Rehabilitation

Third Year Professional Phase, fall semester

- PT 555 Clinical Research II

First Year Professional Phase, spring semester

- PT 507 Kinesiology and Biomechanics II
- PT 507/L Kinesiology and Biomechanics II
- PT 515 Musculoskeletal Rehabilitation II
- PT 515/L Musculoskeletal Rehabilitation II
- PT 517 Clinical Medicine I
- PT 551 Integrative Seminar in Physical Therapy II

Second Year Professional Phase, spring semester

- PT 545 Neuromuscular Rehabilitation II
- PT 545/L Neuromuscular Rehabilitation II
- PT 554 Clinical Research I

Third Year Professional Phase, spring semester
PT 680 Clinical Internship III
PT 690 Clinical Internship IV

Second Year Professional Phase, summer semester
PT 577 Clinical Internship I