CURRICULUM VITAE

Mike Seils PT DPT Ed.D. 4380 Main Street, SH 112 716-839-8360 Daemen College; Physical Therapy Department

Education:

Doctor of Education (Ed.D) St. John Fisher College Rochester, NY Executive Leadership August 2021

Doctor of Physical Therapy (DPT) Nazareth College Rochester, NY Physical Therapy May 2013

Bachelor of Science (BS) Nazareth College Rochester, NY Health Sciences; Minor in Psychology May 2011

PT Licensure Information:

New York

License: 036657-1

Certifications:

American Physical Therapy Association Board-Certified Geriatric Clinical Specialist (GCS) 2019

American Physical Therapy Association Advanced Competency in Home Health 2019

National Stroke Association Certified Stroke Rehabilitation Specialist (CSRS) 2018

American Physical Therapy Association Certified Clinical Instructor 2014

Employment and Positions Held:

Assistant Professor Tenure Track Daemen College Amherst, NY August 2021-present

Physical Therapist Per-Diem Elderwood Skilled Nursing Facility Rehabilitation Amherst, NY June 2022-present

Consultant Pro-Bono Cardio Physical Therapy Buffalo, NY November 2021-present

Home Care Therapy Supervisor Rochester Regional Home Care Rochester, NY April 2017-May 2021

Home Care Physical Therapist & Preceptor HCR Home Care Rochester, NY March 2014 -April 2017

Adjunct Professor Physical Therapy Neuromuscular Clinic Nazareth College Rochester, NY September 2014-May 2014

Acute Rehabilitation Physical Therapist Phoenixville Hospital Phoenixville, PA October 2013-March 2014

Acute Rehabilitation Physical Therapist Geneva General Hospital Geneva, NY June 2013-September 2013

Peer Reviewed Scientific and Professional Presentations:

Scheid, J.L., Edwards, C., **Seils, M**., & West, S.L. (2022). Perceived Exertion during Moderate and Vigorous Physical Activity while Mask Wearing: A Quantitative and Qualitative Pilot Study. International Journal of Environmental Research and Public Health, 19(9), 5698. https://doi.org/10.3390/ijerph19095698

Scheid, J.L., Edwards, C., **Seils, M.,** & West, S.L. "Ratings of Perceived Exertion during Moderate and Vigorous Physical Activity while Mask Wearing". ACSM's (American College of Sport Medicine) 2022 Annual Meeting, San Diego, California, June 3, 2022 (Poster Presentation).

Vore M, Douthit C, Falter K, Feuerstein D, **Seils M**. The Effectiveness of Fampridine on Ambulatory Function of Individuals with MS. American Physical Therapy Association Combined Sections Meeting. Neurology Section. Las Vegas, NV. Poster Presentation. February 2014.

Mowder-Tinney JJ, **Seils M.** Comprehensive Intervention Plan for an Individual with a Full Hip Disarticulation due to an Aortic Dissection. American Physical Therapy Association Combined Sections Meeting. Federal Section. Las Vegas, NV. Poster Presentation. February 2014.

<u>Current/Active Research Activity</u>:

The effects of COVID-19 on interprofessional collaboration in home health care Student Research Project Presentation scheduled for December 2022

Perceptions & Engagement of Interprofessional Collaboration Between Registered Nurses and Physical Therapists in a Home Health Care Setting Doctoral Dissertation
Defense August 2021

Membership in Scientific/Professional Organizations:

American Physical Therapy Association APTA Member- 2011- present (Sections: Acute Care, Cardiovascular and Pulmonary, Education, Geriatrics, Home Health, Leadership and Innovation, Neurology, and Research)

Services to the College on Committees/Councils/Commissions:

College:

Direct Entry Admissions Committee Fall 2021-present Interprofessional Education Committee Fall 2021-present Comprehensive Examination Committee Fall 2021-present Faculty Search Committee Spring 2022-Summer 2022

Honors and Awards:

Leader of the Year Rochester Regional Home Care 2019 Supervisor of the Year Rochester Regional Home Care 2018

Therapist of the Year
HCR Home Care Finger Lakes Region
2015

District Delegate NYPTA Finger Lakes 2015, 2016, 2017, 2018

Physical Therapy Clinical Excellence Award Nazareth College 2013

Graduate Commencement Speaker Nazareth College 2013

President's Civic Engagement Award Nazareth College 2011

Continuing Education Presented and Attended:

Presenter
Therapeutic Exercise for the Complex Patient
Mike Seils
HCR Home Care
May 2022

Presenter
Home Care Essentials
Erin Borcyk & **Mike Seils**Rochester Regional Home Care
January 2021

Reactive Balance: Translating Research into Clinical Practice J.J. Mowder-Tinney Medbridge Education July 2022

Interdisciplinary Management: Right Hemisphere Stroke (Part 1) Martha Burns Medbridge Education June 2022

Stroke Rehabilitation Cases 1 & 2: Wheelchair & Household Ambulation J.J. Mowder-Tinney

Medbridge Education June 2022

Stroke Rehabilitation Cases 3 & 4: Community Ambulation & Ataxia J.J. Mowder-Tinney Medbridge Education June 2022

Part A: Functional Treatment Ideas and Strategies in Adult Hemiplegia Jan Davis Medbridge Education June 2022

StrokeHelp: Self-Care Jan Davis Medbridge Education June 2022

American College of Sports Medicine Conference San Diego, CA May 2022

Exercise is Medicine-Tutorial Lecture-Using Step Counts to Prescribe Physical Activity: What is the Optimal Dose?
Joseph Ihm and Ben Washburn
American College of Sports Medicine Conference
May 2022

Exercise is Medicine-How Exercise is Medicine Can Help Universities Promote Activity Transportation
Melissa Roti, Helaine Alessio, and Melissa Bopp
American College of Sports Medicine Conference
May 2022

Revisiting "Is the Lung Built for Exercise?" Jerome Dempsey American College of Sports Medicine Conference May 2022

Salt and Cardiovascular Health: Does Physical Activity Change the Rules? Austin Robinson American College of Sports Medicine Conference May 2022

Most Adults Fail to Improve Cardiorespiratory Fitness in Response to Guideline Exercise: True or False?
Robert Ross
American College of Sports Medicine Conference
May 2022

RRH Virtual Stroke Symposium Laurie Militello The Rochester Academy of Medicine February 2021

Practical Interventions for Common Gait Deviations in the Neurological and Geriatric Population J.J. Mowder-Tinney
Medbridge Education
December 2020

Stroke Rehabilitation: The Advanced Interventions Course Mike Studer Medbridge Education December 2020

Maximize Functional Recovery Across the Continuum: Acute & Chronic Stroke Mike Studer Medbridge Education December 2020

Dual Task Training in Stroke Rehabilitation: Recovering Automaticity in Gait, ADL, Swallow, and Other Procedural Memories
Mike Studer
Medbridge Education
December 2020

Advanced Competency in Home Health American Physical Therapy Association Washington DC February 2019

Stroke Rehabilitation Specialist (CSRS) National Stroke Association Rochester, NY May 2018

<u>Current Teaching Responsibilities in the Entry-Level Program for Academic Year of Site Visit:</u>

Pre-Professional Phase, Fall Semester PT 101 Freshman Seminar in PT

First Year Professional Phase, Fall Semester None

Second Year Professional Phase, Fall Semester None

Third Year Professional Phase, Fall Semester
PT 539 Cardiopulmonary Rehabilitation Lab
PT 567 Clinical Experience V
PT 600 Clinical Problems in Neuromuscular Rehabilitation

PT 606 Rehab of Patients with Spinal Cord Injury Lab PT 610 Management and Administration, Issues in Physical Therapy PT 651 Integrative Seminar in Physical Therapy V

Pre-Professional Phase, Spring Semester
PT 312 Principles of Teaching and Learning

First Year Professional Phase, Spring Semester None

Second Year Professional Phase, Spring Semester
PT 521 Prosthetics & Orthotics
PT 545 Neuromuscular Rehabilitation II
PT 551 Integrative Seminar in Physical Therapy IV