

CURRICULUM VITAE

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

Education:

Masters of Business Administration (MBA)
Daemen University
Amherst, NY
1/23-present
Anticipated Graduation December 2024

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

August 2023

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 University
Amherst, NY
August 2021-present

Elected Board Member
Rochester Accessible Adventures (RAA)
Rochester, NY
January 2023-present

Dissertation Committee Member
St. John Fisher University Ed.D. Program
Rochester, NY
Fall 2022-present

Executive Mentor
St. John Fisher University Ed.D. Program
Rochester, NY
Fall 2022-present

Physical Therapist
Private Pay and Pro-Bono
Buffalo, NY
January 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

August 2023

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

Accepted for the Educational Leadership Conference (ELC) October 2023:

Seils, M., Hartley Beck, R., Gillette, J., Kazmierczak, A., Kessler, S., Kurian, A., Laquitara, A., & Mazzone, M. Perceptions of Leadership Training in Professional Phase Doctor of Physical Therapy Students. Philadelphia, PA. Poster Presentation. October 2023.

Seils, M., Bartlo, P., & Policella, M. This isn't the 90's anymore: DPT student's perceptions of technology enhanced learning. Educational Leadership Conference. Philadelphia, PA. Poster Presentation. October 2023.

Ross, M., Favaro, L., Scheid, J., & **Seils, M.** Effects of an Interprofessional Education Experience on Physical Therapist Student's Readiness to Learn with Other Healthcare Professionals. Educational Leadership Conference. Philadelphia, PA. Poster Presentation. October 2023.

Peer Reviewed Scientific and Professional Presentations:

Seils, M., Dever, K., & Berman, J. (2022). Perceptions & Engagement of Interprofessional Collaboration between Registered Nurses and Physical Therapists in a Home Health Care Setting. Network in Aging of Western New York, INC. 2022 Annual Meeting, Buffalo, New York, November 3, 2022 (Recorded Video Presentation).

Lepkowski, B., Cushman, S., Losapio, J., Nguyen, T., & **Seils, M.** The Effects of COVID-19 on Interprofessional Collaboration between Physical Therapists and Registered Nurses in Home Health Care. Network in Aging of Western New York, INC. 2022 Annual Meeting, Buffalo, New York, November 3, 2022 (Recorded Video Presentation).

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).

August 2023

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.

Current/Active Research Activity:

Perceptions of Leadership in Physical Therapy Students
Faculty and Student Research Project

Interprofessional Collaboration between Registered Nurses and Physical Therapists in a Home Health Care Setting.
Faculty and Student Research Project

Factors Associated with Hospitalization in Patients Seen in a Home Health Care Setting
Faculty and Student Research Project

Student Perceptions of Technology Enhanced Learning in DPT Education
Faculty Research Project

Membership in Scientific/Professional Organizations:

American Physical Therapy Association
APTA Member- 2011- present
(Current 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:

PT Informer Committee Chair: Fall 2022-present

Interprofessional Education Committee Fall 2021-present

Comprehensive Examination Committee Fall 2021-present

Direct Entry Admissions Committee Fall 2021-Summer 2022

Faculty Search Committee Spring 2022-Summer 2022

Honors and Awards:

Awarded 1st place and 2nd place for Research presented at the 2022 Network in Aging of Western New York, INC. 2022 Annual Meeting.

1st Place:

Lepkowski, B., Cushman, S., Losapio, J., Nguyen, T., & **Seils, M.** The Effects of COVID-19 on Interprofessional Collaboration between Physical Therapists and Registered Nurses in Home Health Care. Network in Aging of Western New York, INC. 2022 Annual Meeting, Buffalo, New York, November 3, 2022 (Recorded Video Presentation).

2nd Place:

Seils, M., Dever, K., & Berman, J. (2022). Perceptions & Engagement of Interprofessional Collaboration between Registered Nurses and Physical Therapists in a Home Health Care Setting. Network in Aging of Western New York, INC. 2022 Annual Meeting, Buffalo, New York, November 3, 2022 (Recorded Video Presentation).

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

Education Presented:

Leadership

Michael Seils

APTA New York Student Special Interest Group Annual Conference

Nazareth University

July 2023

Acute Care, Cardiopulmonary, and Gait Lectures & Labs

Michael Seils

Daemen University Physical Therapy High School Summer Academy

July 2023

Therapeutic Interventions & Wellness in Home Health Care

Michael Seils & Sherry Kessler

Rochester Regional Home Care

April 2023

Introduction to Leadership

Michael Seils

Lincoln Memorial University

March 2023

Guest Lab Instructor

Transfers and Lift Equipment

Michael Seils

University of Buffalo

February 2023

Standardized Outcome Measures in the Acute Care Setting

Michael Seils

University of Rochester Strong Memorial Hospital

January 2023

Cardiopulmonary Assessment & Intervention

Michael Seils & Jeremy Voorhees

Daemen University

October 2022

Guest Lab Instructor

Home Health Care & Cardiopulmonary Lab

Michael Seils

University of Buffalo

October 2022

Introduction to Acute Care & Cardiopulmonary Physical Therapy

Michael Seils

Daemen University Physical Therapy High School Summer Academy

July 2022

August 2023

Alumni Leadership Panel
Michael Seils
St. John Fisher University
Summer 2022

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

Home Care Essentials
Michael Seils & Erin Borcyk
Rochester Regional Home Care
January 2021

Education Attended:

The Happiness Advantage: Orange Frog Workshop
Positive Psychology Program
Lyons School District
July 2023

Advocacy for the Profession
Dr Marcia Spoto
APTA New York Student Special Interest Group Annual Conference
Nazareth University
July 2023

CPS Level 1: Foundations of Creative Problem Solving
Creative Problem Solving Institute (CPSI) Conference
Niagara University
June 2023

Unleash a Renaissance: Technology Enabled Behavior Change
Hallie Brinkerhuff and Natalie Jenkins
Creative Problem Solving Institute (CPSI) Conference
Niagara University
June 2023

Unlocking Limitless Innovation”: Forging Safe Havens for Yourself & Your Teams
Leo Chan
Creative Problem Solving Institute (CPSI) Conference
Niagara University
June 2023

Enhance Team Dynamics and Engagement with DiSC and FourSight Insights
Chris Kann
Creative Problem Solving Institute (CPSI) Conference
Niagara University
June 2023

August 2023

MBA 502
Organizational Theory and Leadership
Daemen University
Spring 2023

MBA 510
Economics of New Ventures
Daemen University
Spring 2023

MBA 501
Current Issues in Corporate Finance
Daemen University
Intersemester 2022-2023

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 (ACSM) Conference
San Diego, CA
May 2022

August 2023

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

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

Rochester Regional Health (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
Michael Studer
Medbridge Education
December 2020

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

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

August 2023

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

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

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

Pre-Professional Phase, Fall Semester
None

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 610 Management and Administration, Issues in Physical Therapy
PT 651 Integrative Seminar in Physical Therapy V

Pre-Professional Phase, Spring Semester
PT 201 Sophomore Seminar in Physical Therapy
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

Third Year Professional Phase, Spring Semester
None