#### **CURRICULUM VITAE**

Margaret A. Mazzone, PT, PhD 4380 Main Street Amherst, NY 14226 <u>mmazzone@daemen.edu</u> 716-839-8407 Daemen University, Department of Physical Therapy

#### Education:

PhD, Rehabilitation Science September 2010 University of Buffalo, State University of New York, Buffalo, NY

Master of Science, Physical Therapy May 1998 Daemen College Buffalo, NY Neurological Rehabilitation concentration Recipient, Outstanding Graduate Student Award

Bachelor of Science, Physical Therapy May 1992 SUNY Health Science Center at Syracuse, Syracuse, NY

Biology Major, Chemistry Concentration August 1987-May 1990 Potsdam College, State University of New York, Potsdam, NY

#### License:

New York State Physical Therapy License # 012908

#### **Employment and Positions Held:**

Daemen University Assistant Clinical Professor, Department of Physical Therapy Sept 2009- Present Professional Phase Curriculum Coordinator, Department of Physical Therapy 2012present Assistant Professor, Department of Physical Therapy August 1999-2009 (Leave of absence 2004-2005 Academic year) Part-time Adjunct Professor August 1998-1999 Part-time Instructor in PT322 labs, BS Degree Program Spring 1996-Spring 1998 Margaret Mazzone, PT 2003- present

PT direct and consultation service provision for adults and children with neuromuscular disorders and lower extremity amputations. Examination through intervention as well as functional assessments for insurance qualification; assistive technology assessments and recommendations.

SportsFocus Physical Therapy –Pediatric and Adult Habilitation and Rehabilitation Orchard Park, NY Outpatient pediatric and adult physical therapy services Staff Physical Therapist, Part time June 1995 to 2003

The Center for Handicapped Children Cheektowaga, NY Staff Physical Therapist, June 1992 to August 1998 Center based education program serving children with multiple disabilities from birth to 21 years

State University of New York at Buffalo Lifespan Development PT 320 Fall 1997 Course coordinator and instructor

Children's Hospital of Buffalo- Home Care Buffalo, NY Per diem Physical Therapist, June 1994 to December 1994. Provided in home evaluation and treatment of children recently discharged from the Children's Hospital of Buffalo with varying diagnoses

## Peer-Reviewed Publications:

Priore J, Mazzone M. Clinical Bottom Line (CBL) for "Pediatric Balance Scale: Translation and Cross- Cultural Adaptation into Greek". *Pediatric Physical Therapy*. Accepted for publication October 2023.

Ford GS, Mazzone MA, Taylor K. Effect of Computer Assisted Instruction versus Traditional Modes of Instruction on Student Learning of Musculoskeletal Special Test. *J Phys Ther Educ.* Fall 2005;19(2):22-30.

Taylor, MJ, Mazzone, MA and Wrotniak, B. Outcome of an Exercise and Educational Intervention for Children Who Are Overweight. Pediatric Physical Therapy, 17(3):180188, Fall 2005.

Ford GS, Mazzone MA, Taylor K. The Effect of Four Different Durations of Static Hamstring Stretching on Passive Knee Extension Range of Motion in Healthy Subjects. *J Sport Rehabil.* 2005;14(2):96-107.

# **Non-Peer Reviewed Publications:**

Mazzone, MA, Ford, GS, and Taylor, K. The Effectiveness of Computer Assisted Instruction versus Traditional Instruction Modes on Learning of Orthopedic Special Tests. Platform presentation at APTA Combined Sections Meeting, Tampa, FL, February, 2003.

Ford, GS, Taylor, K., Mazzone, MA. The Effect of Four Different Durations of Static Hamstring Stretching on Passive Extension Range of Motion in Healthy Subjects. Platform presentation at NYPTA Annual Conference, October, 2002.

Taylor, MJ, Mazzone, MA, Wrotniak, B. Effect of Exercise and Education Based Intervention on Morphology and Fitness in Overweight Children. Platform presentation by M. J. Taylor at APTA Combined Sections Meeting, February, 2001.

Mazzone, MA, Taylor, MJ, Wrotniak, B. Utilization of the Child Health Questionnaire to Measure Changes in Parent Perceptions of General Health and Well Being of Their Overweight Children Participating in a Exercise and Education Intervention. Poster presentation at APTA Combined Sections Meeting, February, 2001.

Taylor, MJ. Mazzone, MA. Effects of Exercise and Education Based Intervention on Morphology, Fitness and General Health and Well Being in Overweight Children. Platform presented at NYPTA Annual Conference, October, 2000.

Mazzone M, Taylor MJ. Effects of an Education and Exercise Intervention on Children with a Weight Control Problem. Platform presentation at NYPTA Annual Conference, October, 1998.

## Non-Peer-Reviewed Presentations:

"Physical Therapist Role in Pre-school Education." Invited presentation. Early Childhood Special Education Program, Daemen University. Spring 2006-Spring 2021; Spring 2023.

"Assistive Technology in Pediatrics." Niagara County Community College - Physical Therapist Assistant Program - PTA 206 Four hour lecture and lab. Yearly invited presentation Spring Semester 1996 – 2023.

"Orthotics in Clinical Practice" Niagara County Community College - Physical Therapist Assistant Program – Two hour lecture Yearly invited presentation Spring Semester 1996 – 2023.

"The Use of Functional Outcome Measures in Physical Therapy." Niagara County Community College - Physical Therapist Assistant Program - PTA 206 Two hour lecture and lab. Yearly invited presentation Spring Semester 1996 – 2018. "Facilitating Health Behavior Change-Understanding Our Patients." Daemen College Clinical Education Annual Dinner. Invited presenter. December 2010.

"Assistive Technology in Rehabilitation." Transitional Doctor of Physical Therapy Program, Daemen College. Presented to licensed physical therapists as part of PT 708. Spring 2005-2009.

"Integrating Standardized Outcome Measures into Clinical Practice." Transitional Doctor of Physical Therapy Program, Damen College. Presented to licensed physical therapists as part of PT 708. Spring 2005-2009.

"Where do we Start?: The Basics of Developing an Academic Departmental Portfolio." Daemen College. Invited presentation for Daemen College faculty. November, 2007.

"The Benefit of Item Analysis." Teaching and Learning Symposium, Daemen College. Invited presentation for faculty at this 1<sup>st</sup> Annual event. January, 2007.

## <u>Awards:</u>

APTA Section on Pediatrics Dissertation Award, 2011. *Stander Device Use in Children: Parent and Practitioner Perspectives.* 

## Funded / In Review Grant Activity:

Western New York Wellness Works- Employee Wellness Grant: \$5,000 grant addition from the Department of Social and Preventative Medicine in the School of Public Health and Health Professions, University at Buffalo. Co-Principal Investigator with Justine Tutuska, MPH, Director of Health Care Studies at Daemen College. Funded 20092010.

Mark Diamond Research Fund: \$1990.00 awarded for research on User and Practitioner Perspectives on the Stander Device Use in Pediatrics. State University of New York at Buffalo, November 2007.

Western New York Wellness Works- Employee Wellness Grant: \$50,000 two year grant from the Department of Social and Preventative Medicine in the School of Public Health and Health Professions, University at Buffalo with matching funds provided by Daemen College. Co-Principal Investigator with Justine Tutuska, MPH, Director of Health Care Studies at Daemen College. Funded 2005-2008.

NYPTA Research Designated Fund. Funding for research on effectiveness of exercise and education based program for children with a weight control problem. 1999.

## Research Activity:

Dosing and Impact of Exercise Interventions for Individuals with Adult Onset Neuromuscular Disorders Assistive Technology and Environmental Assessment in Physical Therapy Promotion of Increased Physical Activity Across the Lifespan Impact of Educational Practices on Physical Therapy Education **Membership in Scientific / Professional Organizations:** 

American Physical Therapy Association (APTA), 1994-present Academy of Education member, 2000-present Education and Pedagogy Consortium 2020-present Academy of Pediatric Physical Therapy member, 1994-present Academy of Physical Therapy Research member, 2010-present Academy of Neurologic Physical Therapy member 2018-present Degenerative Diseases Special Interest group 2019-present Brain Injury Special Interest Group 2019-present Assistive Technology/Seating and Wheeled Mobility 2019-present Rehabilitation Society of North America (RESNA), 2009

# Service to the University on Committees / Councils / Commissions:

University Committees: Middle States Self-Study Work Group- Standar Committee on Professional-Phase Academic Standards 2015-present, chair 2019present Student Conduct Committee, 2019-present, chair 2019- 2022 Portfolio and Orientation Committee 2020-2022 Direct Entry Admissions Committee 2012-2021 Student Academic Success Committee 2015-present Survey Committee 2015-2022 Comprehensive Examination Committee 2002-2018 (Chair 2003-2004, co-chair 2005-2018) Student Physical Therapy Association, co-moderator, 1998-2019 Student Outcomes Assessment/Analysis Initiative- Fall 2009-2015

# Student Advisement/Professional Development Committee1999-2012

## **Continuing Education Attended**

Leading Positive Results; Happiness Advantage|Orange Frog Workshop; Lyons Central School District; July 25, 2002- Lyons, NY.

PT Medical Screening: Red Flags & Practical Screening Tools; April 20, 2023-webinar presented by Michael D. Ross, PT, DHSc, OCS, FAAOMPT; sponsored by Sutter Valley Medical Foundation, Northern California.

APTA CSM 2023 Feb 2023 San Diego, CA

- National Benchmarks for Satisfaction, Curriculum, Student Experience, Diversity, and Debt: Where Does Your Program Stand?

-Develop a Community of Education Researchers: Leverage Education and Research Now

- Simulation-Based Education in Physical Therapy Education and Research

- Sleep and Health in People with Neurological Disorders

PWR!Moves® Therapist Recertification 1 day workshop July 18, 2022; 3 year recertification as a PWR Moves Therapist; Recertification course presented by Jennifer Bazan-Wigle, PT, DPT, CEEAA® and Maria Allen, PT

The Movement System: Integrating movement system concepts into therapeutic exercise; presented by Barbara J. Hoogenboom and Michael L. Voight; March 2, 2022; sponsored by McGraw-Hill publishers.

APTA CSM 2022 Feb 3-5, 2022 San Antonio, TX

-Social Determinants of Health in Pediatric Physical Therapy: Optimizing Health Outcomes

-Amputation Care Yearly Research Evidence Update

-Reporting Standards for Qualitative and Mixed-Method Research in Physical Therapy - LAMP Leadership "TED-Style" Talks — Shared Lessons on Leading Within and Leading Others

- Grit and Resiliency: Keys Traits to Enhance High-Performing Therapy Staff

APTA Combined Sections Meeting, Feb 2017 San Antonio, TX
Osseointegration: Future of Prosthetic Rehabilitation, Presently
Human Movement: The Basis for Development of Clinical Reasoning Skills
Learning for Practice: Putting the PTE-21 Recommendations Into Action
Rehabilitation of Older Adult Amputees
Pauline Cerasoli Lecture: The Sunk Cost Fallacy
Harnessing Neuroplasticity With Brain Stimulation and Rehabilitation
Pediatric PT Educational Research: Best Practices in Teaching and Learning

APTA Combined Sections Meeting, Feb 17-20, 2016 Anaheim, CA -Excellence in Education in the Health Professions: What We Have Learned - Excellence in Education in the Health Professions: What We Have Learned, Part 2 -Professional Identity Formation, Transformation, and Maturation -Igniting More Leadership in Women: Breaking through the Goldilocks Effect -Educational Research in Physical Therapy- The Good, the Bad, and the Future -Teaching With Multimedia: Applying Evidence to Enhance Learning

Pharmacology for Physical Therapists, Charles Ciccone, PhD November 11, 2015 Daemen College, Amherst, NY

Interpreting IDEA Results, IDEA Center Workshop March 18, 2015 Daemen College, Amherst, NY

Understanding IDEA Objectives, IDEA Center Workshop Feb 25, 2015 Daemen College, Amherst, NY

Teaching in Harmony with the Brain, Terry Doyle, PhD 7<sup>th</sup> Annual Teaching and Learning Symposium, Jan 22, 2013, Amherst, NY

APTA Combined Sections Meeting, Feb 8-11, 2012 Chicago, IL

-Hooked On Evidence computer lab

-Using a 3-Level Model of Communication for Team Building, Effective Patient Alliances, and Organizational Change

-The ICF and Physical Therapy 10 Year Later, Part 1

-Promoting the SChlarship fo Teaching and Learning Using Video-based cases

-Brain Injury SIG: Concussion Management in the Adolescent Athlete

-Find the Lesson in the Fun: Innovative Teaching Strategies for the PTA

-Single-subject Research Reporting and Reviewing

Programming attended included educational sessions as well as Research and Platform presentation sessions in areas relevant to teaching responsibilities (Pathophysiology,

Medical/Surgical and Pharmacologic management of disease; Assistive Technology). APTA Combined Sections Meeting, New Orleans, LA February 2010

Programming attended included educational sessions as well as Research and Platform presentation sessions in areas relevant to teaching responsibilities (Pathophysiology, Medical/Surgical and Pharmacologic management of disease; Assistive Technology including Safe Transportation of Wheelchairs ). APTA Combined Sections Meeting, Nashville, TN February 2008

Saying Goodbye to Managed Care: The Nuts and Bolts of Integrating Wellness, Health Promotion and Orthopedic Physical Therapy into a Cash Based Practice. APTA Combined Sections Meeting. Boston, MA February 2007

Programming attended focused on Health Promotion and Wellness and Diabetes Management. APTA Combined Sections Meeting. Boston, MA February 2007

Use of Rubrics in Higher Education Innovations in teaching using Inspirations software; Fostering excellence in freshman student research projects. SUN Conference, Sponsored by the Center for Excellence in Teaching and Learning, University of Texas at El Paso, March 2005

Cardiovascular Fitness and AssementResearch and platform presnetations on the use of assistive technology in rehabilitation. APTA Annual Conference, Boston, MA June 2005

Research and Platform presentation sessions in areas relevant to teaching responsibilities (Clinical Medicine-pathophysiology and medical/surgical/pharacologic management of disease as well as Assistive Technology). APTA Combined Sections Meeting, New Orleans, LA February 2005

CAPTE Scholarship Requirements; Pediatric Research Platform Presentations; Women's Health Curriculum Issues. APTA Combined Sections Meeting, Nashville, TN February 2004

Pharmacology for Physical Therapists, Presented by Peter Panus, Ph.D. APTA National Conference, Washington, DC. June 2003

Programming attended included: HIPPA and the Impact on Clinical Education, Professional Portfolio Development, Poster Presentation Session. National Clinical Education Conference, Philadelphia, PA April 2003

Programming attended included: Home Safe Home, CAPTE- What is Scholarship?, Evidence Based Evaluation and Treatment of Carpal Tunnel, Transportation of Student with Disabilities, Education Section Research Platform Presentations.. APTA Combined Sections Meeting, Tampa, FL. 2003 Presentation of Hamstring Flexibility platform presentation and attended conference programming on wound care. NYPTA State Conference, Long Island, NY October 2002

Programming attended included focus on educational interventions and programs discussing the CAPTE standards including faculty scholarship. APTA Combined Sections Meeting, Boston, MA. 2002

Attended programming focused on medical,