

## **CURRICULUM VITAE**

Margaret A. Mazzone, PT, PhD  
4380 Main Street  
Amherst, NY 14226  
716-839-8407  
Daemen College, 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 College  
Assistant Professor, Department of Physical Therapy  
August 1999-present (Leave of absence 2004-2005 Academic year)  
Part-time Adjunct Professor August 1998-1999  
Part-time Instructor in PT322 labs Spring 1996-Spring 1998

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

Children's Hospital 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

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

### **Peer-Reviewed Publications:**

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):180-188, 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. Stander Device Use in Children: Parent and Practitioner Perspectives. In partial fulfillment of PhD, Department of Rehabilitation Science. University of Buffalo, State University of New York, Buffalo, NY. August 2010.

### **Peer-Reviewed Scientific and Professional Presentations:**

Mazzone, MA and Ford, GS. Grading Rubric: Theory, Development, and Implementation for Musculoskeletal Practical Examinations in a DPT Curriculum. Poster presentation at APTA Annual Conference, Boston, MA, June, 2005.

Mazzone, MA and Kolodziej, TA. Computer Based Comprehensive Examinations to Assess Learning in Physical Therapist Education. Platform presentation at SUN Conference, sponsored by the Center for Excellence in Teaching and Learning at the University of Texas, El Paso. March 2005.

Mazzone, MA and Ford, GS. Use of Grading Rubrics to Assess Student Performance on Practical Examinations. Platform presentation at SUN Conference, sponsored by the Center for Excellence in Teaching and Learning at the University of Texas, El Paso. March 2005.

Mazzone, MA, Ford, GS, Franjoine, MR, and Kolodziej, TA. Development and Implementation of a Comprehensive Examination Process: A Tool for Evaluating Student Competency and a Doctor of Physical Therapy Curriculum. Poster presentation at APTA Combined Sections Meeting, New Orleans, LA, February 2005.

Mazzone, MA, Tomita, MT, Fraas, LF, Nochajski, S. Factors Associated with Failure to Identify Home Environmental Problems Among Frail Elders. Poster presentation at J. Warren Perry Lecture, University at Buffalo, October 2003.

Kolodziej, T, Mazzone, MA. Utilization of an On-line Educational Module for Novice Clinical Instructors. Poster presentation at the National Clinical Education Conference, Philadelphia, PA, April 2003.

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:**

“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 1996 – 2010.

“Orthotics and Assistive Technology in Pediatrics.” Niagara County Community College - Physical Therapist Assistant Program - PTA 206 Four hour lecture and lab. Yearly invited presentation 1996 – 2010.

“Physical Therapist Role in School Based Settings.” Invited 3 hour presentation. Early Childhood Special Education Program, Daemen College. Spring 2006, 2008, 2009, 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, Daemen 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.

“Promoting Health Behavior Change: A Tool for Clinical Practice.” Invited presentation to Daemen College Clinical Instructors. October, 2004.

“Application of the Guide to PT Practice to Clinical Practice.” Invited presentation to Daemen College Clinical Instructors. October, 2003.

“Child Health Questionnaire” presentation in “Standardized Measures” a continuing education course for physical therapists and occupational therapists, sponsored by the Department of Physical Therapy at Daemen College. February 2002 and 2003.

### **Awards:**

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. Awarded 9/09.

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:**

Promotion of Increased Physical Activity Across the Lifespan  
Impact of Educational Practices on Physical Therapy Education  
Assistive Technology and Environmental Assessment in Physical Therapy

## **Membership in Scientific / Professional Organizations:**

American Physical Therapy Association (APTA), 1994-present  
Education Section member, 2000-present  
Pediatric Section member, 1994-present  
Research Section member, 2010-present  
Rehabilitation Society of North America (RESNA), 7/2009-present

## **Services to the College on Committees / Councils / Commissions:**

### College Committees:

Committee on Academic Standards, 2000-2002; 2008-2009, 2010-2011  
Wellness Committee: Co-Chair 2006- present  
Board of Trustees-Student Affairs Committee 2007-2008  
Faculty Senate Fall 2006 - 2008; Fall 2001 – 2003 (Treasurer 2001-02, Secretary 2002-2003, 2006)  
Committee on Interdisciplinary Studies (CIS) 2009-2010; 2008-2010  
Institutional Strategic Planning Committee 2005-2006  
Human Subjects Research Review Committee 2003-2004  
Faculty Salary Subcommittee of Faculty Senate 2001 – 2004  
Faculty Travel Committee 2002-2003  
Quality of Life Committee Spring 2002  
Distance Learning Educational Policy Committee 2001  
Public Safety Committee, 1999-2000

### PT Departmental Committees:

Comprehensive Examination Committee 2002-present (Chair 2003-2004, co-chair 2005-present)  
Student Outcomes Assessment/Analysis Initiative- Fall 2009-present  
Student Physical Therapy Association, co-moderator, 1998-present (excluding 2004-2005 due to leave of absence)  
Student Advisement/Professional Development 1999-present (excluding 2004-2005 due to leave of absence)

## **Continuing Education Attended**

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 Assessment Research and platform presentations 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/pharmacologic 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, surgical and PT management of musculoskeletal injuries/pathologies and development of manuscript from thesis. APTA Combined Sections Meeting San Antonio, TX 2001

Spasticity Management Pre-Conference, Evidenced Based Practice, Becoming Guidicized, Measurement of Clinical Outcomes, Updating Neurologic Coursework, Balance and Falls Screening Tools, Preparing Your Thesis. APTA Combined Sections Meeting New Orleans, LA. 2000

Osteoporosis: A Comprehensive Treatment Strategy. Sarah Meeks, PT, GCS Daemen College, Amherst, NY. 2000

Continuing Education Attended Prior to 2000 is available upon request.

### **Current Teaching Responsibilities in the Entry-Level Physical Therapy Program:**

#### **Preprofessional Program:**

PT101 Freshman Seminar in Physical Therapy

PT201 Sophomore Seminar in Physical Therapy

#### **Fall Second Year of the Professional Phase**

PT544 Neuromuscular Rehabilitation I

PT546 Clinical Medicine II

PT553 Introduction to Clinical Research Design

#### **Spring Second Year of the Professional Phase**

PT521 Prosthetic&Orthotics

PT545 Neuromuscular Rehabilitation II

PT551 Integrative Seminar IV

PT554 Clinical Research I

PT566 Clinical Exposure IV

#### **Fall Third Year of the Professional Phase**

PT549 Clinical Medicine III

PT555 Clinical Research II

PT600 Clinical Problem Solving in Neuromuscular Rehabilitation

PT612 Health Promotion, Fitness and Wellness