CURRICULUM VITAE

Pamela Bartlo, PT, DPT, CCS 4380 Main St Amherst, NY 14226 (716) 839-7309 Physical Therapy Department, Daemen University

Education:

D'Youville College, Buffalo, NY Doctor of Physical Therapy (DPT)

July 2005 – December 2006

Daemen College, Amherst, NY

Bachelor of Science Physical Therapy

September 1993 - May 1997

Licensure Information/Registration Number:

Physical Therapist in New York State License # 017302

Certifications:

Team STEPPS Master Trainer

2019

Advanced Cardiac Life Support (ACLS) Certification

2013-present

APTA Credentialed Clinical Instructor

2006

APTA Board Certified Cardiopulmonary Specialist

2005, 2015, 2025 (re-certified)

Employment and Positions Held:

2025-present	Daemen University, Buffalo, NY	Associate Professor with tenure Physical Therapy Dept
2022-2025	Daemen University, Buffalo, NY	Assistant Professor Physical Therapy Dept
2011-present	Catholic Health System – Mt. St. Mary's Ambulatory Care Center, Orchard Park, NY	Hospital, Lewiston, NY and Mercy
	•	Per-Diem Staff Physical Therapist Cardiac and Pulmonary Rehab
2021- 2022	D'Youville University, Buffalo, NY	Interim DPT Program Director Interim PT Department Chair
2012-2022	D'Youville University, Buffalo, NY	Clinical Professor Physical Therapy Department
2012-2013	Catholic Health Systems	Consultant: Development of Cardiac

		Rehab Program, Rehabilitation Department
2011-2012	D'Youville College, Buffalo, NY	Clinical Assistant Professor Physical Therapy Department
2010-2011	D'Youville College, Buffalo, NY	Assistant Professor Physical Therapy Department
2004-2010	D'Youville College, Buffalo, NY	Clinical Assistant Professor Physical Therapy Department
2001-2004	D'Youville College, Buffalo, NY	Adjunct Faculty Physical Therapy Department
1997-2004	Erie County Medical Center, Buffalo, New York	Physical Therapist
1997-1997	Kenmore Mercy Hospital, Buffalo, New York	Physical Therapist

Peer Reviewed Publications

- **Bartlo P**, Karnes M. Promoting Physical Health for Older Adults. In Text: Pizzi MA and Amir M, eds. Interprofessional Perspectives for Community Practice: Promoting Health, Well-Being, and Quality of Life 1st ed. Slack Inc. 2024: Ch 20.
- Johanson M, **Bartlo P**, Bauer N, Campbell A, Everett S, Smith N. Cardiovascular and Pulmonary Entry-Level Physical Therapist Competencies: Update by Academy of Cardiovascular & Pulmonary Physical Therapy Task Force. *Cardiopulm Phys Ther J*. 2023;34:183-193.
- Smith N, Campbell A, Johanson M, **Bartlo P**, Bauer N, Everett S. Applying the 2022 Cardiovascular and Pulmonary Entry-Level Physical Therapist Competencies to Physical Therapist Education and Practice. *JOPTE*. September 2023; 37(3):165-170.
- **Bartlo P** and Dean E. Book Chapter: Multisystem Assessment and Laboratory Investigations. In Text: Frownfelter D and Dean E, eds. <u>Cardiovascular and Pulmonary Physical Therapy 6th ed.</u> St. Louis, MO. Elsevier. 2023: 176-180.
- **Bartlo P**, Frownfelter D, and Dean E. Book Chapter: Maximizing Outcomes: Relating Interventions to an Individual's Needs. In Text: Frownfelter D and Dean E, eds. <u>Cardiovascular and Pulmonary Physical Therapy 6th ed.</u> St. Louis, MO. Elsevier. 2023: 224-238.
- Bartlo P, Stackowicz D, Frownfelter D, and Dean E. Book Chapter: Individuals with

- Chronic Primary Cardiovascular and Pulmonary Dysfunction. In Text: Frownfelter D and Dean E, eds. <u>Cardiovascular and Pulmonary Physical Therapy 6th ed</u>. St. Louis, MO. Elsevier. 2023: 505-527.
- **Bartlo P**, Stackowicz D, Frownfelter D, and Dean E. Book Chapter: Individuals with Chronic Secondary Cardiovascular and Pulmonary Dysfunction. In Text: Frownfelter D and Dean E, eds. <u>Cardiovascular and Pulmonary Physical Therapy 6th ed</u>. St. Louis, MO. Elsevier. 2023: 528-544.
- Academy of Cardiovascular and Pulmonary Physical Therapy. Task Group: Johanson M, **Bartlo P**, Bauer N, Campbell A, Everett S, Smith N. <u>Entry-Level Physical Therapist Competencies in Cardiovascular & Pulmonary Physical Therapy</u>. 2022. Available at: https://cardiopt.memberclicks.net/entry-level-education.
- Lefebvre K and **Bartlo P.** Book Chapter: Outcome measures: A guide for the evidence-based practice of cardiopulmonary physical therapy. In Text: Hillegass E, ed. <u>Essentials of Cardiopulmonary Physical Therapy 5th ed.</u> St. Louis, MO. Elsevier. 2022:748-778.
- **Bartlo P** and Jenney K. Spinal Cord Injury Patient Chapter. In Text: Skrzat, Griech, eds. Clinical Case Studies Across the Medical Continuum for Physical Therapists. New York, NY. Thieme. 2022: Chapter 18.
- Lefebvre K, Wellmon R, **Bartlo P**, Bednarek M, Hoffman J, Karnes J, Vandenberg L. The Effect of Guarding on the Outcomes of the Six-Minute Walk Test. *Cardiopulm Phys Ther J.* 2021 April;32(2):66-74. doi: 10.1097/CPT.000000000000142
- Tiwari D, Naidoo K, Chatiwala N, **Bartlo P**, Triola A, Ong B, Gore S, Exploratory Analysis of Physical Therapy Process of Care and Psychosocial Impact of the COVID-19 Pandemic on Physical Therapists. *Phys Ther*. 2021 Mar; pzab088. doi.org/10.1093/ptj/pzab088.
- Smirnova IV, **Bartlo P**. The Cardiovascular System. Book Chapter in: <u>Goodman and Fuller's Pathology: Implications for the Physical Therapist</u>. Goodman CC, Fuller KS. 5th ed. St. Louis, MO. Elsevier. 2021:523-642.
- **Bartlo P**, Irion G, Voorhees J. Assessment of the Knowledge Level Regarding Cardiovascular Disease Risk Factors: Comparison Across Age Groups. *J Community Health*. 2020 Oct;45(5):1030-1037. doi 10.1007/s10900-020-00824-w.
- LaRue E, Weiss E, Whelan M, **Bartlo P.** Quality of Online Nutrition Information for People with Type 2 Diabetes. Abstract published. *Cardiopulm Phys Ther J.* 2020 January; 31(1):e12-e27.

- **Bartlo P,** Lefebvre K; Wellmon R. Background and Expertise of Faculty Teaching Cardiovascular and Pulmonary Content in Entry-Level DPT Programs. *Cardiopulm Phys Ther J.* 2017 April; 28(2):53-62.
- Lefebvre K, **Bartlo P**. Outcome Measures: A Guide for the Evidence-Based Practice of Cardiopulmonary Physical Therapy. Book Chapter in: <u>Essentials of Cardiopulmonary Physical Therapy</u>. Hillegass E. 4th ed. St. Louis, MO. Elsevier. 2017:674-702.
- **Bartlo P**, Brooks G, Cohen M. Toward Entry-Level Competencies in cardiovascular and Pulmonary Physical Therapy. *Cardiopulm Phys Ther J.* 2015 Dec; 26(4): 99-107.
- **Bartlo P**, Klein PJ. Physical activity needs and benefits in the adult individual with intellectual disabilities: systematic review of the literature. *AJIDD*. 2011 May;116(3):220-32.
- **Bartlo P**. Aerobic and Resistance Exercise in Patients with Congestive Heart Failure. Book Chapter in <u>Physical Activity in Rehabilitation and Recovery</u>. Blake H editor. Nova Science Publishers, Inc. 2010.
- **Bartlo P**. Evidence-based application of aerobic and resistance training in patients with congestive heart failure. *J Cardiopulm Rehabil Prev.* 2007 Nov-Dec;27(6):368-75.

Peer Reviewed Scientific and Professional Presentations:

• "If you haven't started using technology enhanced learning in DPT education now is the time!"

Seils M, Bartlo P, Policella M.

Poster Presentation at Physical Therapy Education Leadership Conference Oakland, CA

October 2024

Awarded the Physical Therapy Learning Institute's (PTLI) Education Influencer Award (see Awards section in CV below)

• "CBE in CVP: A Roadmap to Use the CVP Competencies in Your Program"
Bowman M. Bartlo P

Programming Presentation at the Academy of Cardiovascular and Pulmonary Physical Therapy Fall Conference

Atlanta, GA

September 2024

• "Incidence of High Blood Pressure in Outpatient Physical Therapy"

Burkard G, Kmiotek S, Matthews E, Reese C, Bartlo P, White R.

Poster Presentation at American Physical Therapy Association Combined Sections Meeting

Boston, MA

February 2024

• "Don't Be Afraid – Safe and Effective Intervention for the Medically Complex Home Health Patient"

Bartlo P, Seils M.

Programming Presentation at American Physical Therapy Association Combined Sections Meeting

Boston, MA

February 2024

• "Use of Innovative Methods for Cardiovascular and Pulmonary Education in DPT Programs"

Bartlo P, Skrzat J.

Programming Presentation at the Academy of Cardiovascular and Pulmonary Physical Therapy Fall Conference

Atlanta, GA

September 2023

• "This isn't the 90s anymore; DPT students' perceptions of technology enhanced learning"

Seils M, Bartlo P, Policella M.

Poster Presentation at Physical Therapy Education Leadership Conference Philadelphia, PA

October 2023

• "Implementing the 2022 Revised Entry-Level Competencies for Cardiovascular & Pulmonary Physical Therapy."

Johanson M, Campbell A, Smith N, Bauer N, Everett S, Bartlo P.

Programming Presentation at Physical Therapy Education Leadership Conference Milwaukee, WI

October 2022

• "PT Management of the Patient with Cardiovascular Disease in Home Health" Bartlo P.

Programming Presentation at the Illinois HomeCare & Hospice Council 2022 Rehab Symposium: Renew – Mind, Body, Soul

Illinois

August 2022

• "The Shocking Truth About PT for People with Cardiac Ablations, Pacemakers, and Defibrillators"

Bartlo P, Johanson M, Pillarasetti J.

Programming Presentation at American Physical Therapy Association Combined Sections Meeting

San Antonio, TX

February 2022

• "Entry-Level Expectations in Cardiovascular & Pulmonary Physical Therapy" Johanson M, Campbell A, Smith N, Everett S, Bauer N, Bartlo P.

Virtual Delivery with Live Q&A online

February 2021

"Primary Prevention of CVD: Physical Therapists on the Front Line" Bartlo P, Johanson M.

Programming Presentation at American Physical Therapy Association Combined Sections Meeting

Virtual Delivery with Live Q&A online

February 2021

• "Exploratory Analysis of PT Utilization and Practice Patterns for Individuals with COVID-19"

Tiwari D, Naidoo K, Chatiwala N, Triola A, Ong B, **Bartlo P**, Gore S.

Platform Presentation at American Physical Therapy Association Combined Sections Meeting

Virtual Delivery

February 2021

• "Pulmonary Rehabilitation Post-Acute Care for COVID-19" Bartlo P, Bauer N.

Part of the PACER Project: (<u>Post-Acute COVID-19 Exercise & Rehabilitation Project</u>)
Continuing Education webinar presentation sponsored by Cardiovascular and Pulmonary
Section of American Physical Therapy Association and APTA Learning Center.
April 2020

• "Physical Therapy Considerations of COVID-19 in the Post-Acute Setting"

Bednarek M, Miller K, **Bartlo P**, Johanson M, Pollok T, Chimenti C, Botkin R. Webinar Presentation: sponsored by Cardiovascular and Pulmonary Section, Academy of Home Health, Academy of Acute Care, and Health Policy Catalyst Section of the American Physical Therapy Association.

April 18, 2020

• "Facilitating Solutions to Student PT Challenges in Acute Care Clinical Education" MacCabe A, Bradford J, Bartlo P, Hardy C.

Programming Presentation at American Physical Therapy Association Combined Sections Meeting

Denver, CO

February 2020

• "Quality of Online Nutrition Information for People with Type 2 Diabetes"

LaRue E, Weiss E, Whelan M, Bartlo P

Poster Presentation at American Physical Therapy Association Combined Sections Meeting

Denver, CO

February 2020

• "Can I Stop Now? 2.0 Intervention and Progression of Endurance Impairment" Bartlo P, Pata R, Skrzat R

Programming Presentation at American Physical Therapy Association Combined Sections Meeting

Washington, DC

January 2019

• "Advancing Acute Care Education Through Outcome Driven Approaches.

Bradford J, MacCabe A, Pechak C, Bartlo P, Harrison L.

Programming Presentation at American Physical Therapy Association Combined Sections Meeting

Washington, DC

January 2019

• "Can I Stop Now? The Importance of Measuring and Progressing Endurance in Adults"

Bartlo P, Skrzat J.

Programming Presentation at American Physical Therapy Association Combined Sections Meeting

New Orleans, LA

February 2018

• "Airways and Runways: Advancing Cardiovascular and Pulmonary Patient Care Through Research"

Lefebvre K, Wellmon R, **Bartlo P**, Bednarek M, Hoffman J, Karnes J, Vandenberg L. Extended Platform Presentation at American Physical Therapy Association Combined Sections Meeting. Presenting research conducted with CV&P Section Grant Award. New Orleans, LA

February 2018.

"Beyond 3 Sets of 10. Individualized Exercise Prescription for Chronic Conditions."

Bartlo P, Nowakowski P, White R.

Programming Presentation at American Physical Therapy Association Combined Sections Meeting

San Antonio, TX

February 2017

• "Social Media Use in Physical Therapy Facilities in New York State."

Bartlo P, Custodi K, Joya A, Meyers A, Sleeper N, Thomas A.

Platform Presentation at American Physical Therapy Association Combined Sections Meeting

San Antonio, TX

February 2017

• "Demographics and Credentials of Faculty Teaching Cardiovascular and Pulmonary Content in Entry-Level Doctor of Physical Therapy Programs in the United States."

Bartlo P, Lefebvre K.

Platform Presentation at American Physical Therapy Association Combined Sections Meeting

Anaheim, CA

February 2016

• "Exercise Training in Pregnant Women Encompassing Aerobic, Resistance and Yoga Style Activity Completed Through Video Instruction"

Coughlin MK, Hoggard C, Norman K, Bartlo P, Dunford D.

Poster presentation at American Physical Therapy Association Combined Sections Meeting

Anaheim, CA

February 2016

• "Getting Patients into Cardiac Rehab and Other Wellness Programs and Keeping them Exercising After Rehab."

Barbe C, Bartlo P, Ricard P.

Programming Presentation at American Physical Therapy Association Combined Sections Meeting

Indianapolis, IN

February 2015

• "Comparison of the Knowledge of Obesity as a Risk Factor for Heart Disease Between Elementary School Children and Older Adults"

Kreuzer K, Szpara A, BartloP.

Poster presentation at American Physical Therapy Association Combined Sections Meeting

Indianapolis, IN

February 2015

• "Overcoming the Biggest Hurdles: Getting Patients into Cardiac Rehab and Other Wellness Programs, Then Keeping them Exercising once they Finish Rehab." Barbe C, Bartlo P, Ricard P.

Invited Pre-Conference (Full Day) Course at American Physical Therapy Association Combined Sections Meeting

Las Vegas, NV

February 2014

• "Inclusive Eastern Exercise (modified Taiji/Qigong): Day Habilitation Implementation Essentials."

Klein PJ, Bartlo P, Ruth Camann, Picard G.

Platform presentation at NADSA Annual Conference.

Louisville KY

Oct 10-12, 2013

• "Feasibility of Eastern Exercise for Adults with Developmental Disability."

Klein PJ, Bartlo P, Ruth Camann, Picard G.

Platform presentation at ATRA Annual Conference

Pittsburg, PA

Sept 29 - Oct 2. 2013

• "Knowledge Level of Cardiovascular Disease Risk Factors in Adults Who Have Participated in a Cardiac Rehab Program"

Bartlo P, Hayes D.

Platform presentation at National American Association of Cardiovascular and Pulmonary Rehabilitation (AACVPR) Annual Conference

Nashville, TN

Oct 2013

"Using Simulation to Bring Acute Care Into the Classroom"

Ohtake PJ, Bartlo P, Bednarek M, Gillette P, Hilton TN, Smith NS.

Programming Presentation at American Physical Therapy Association Combined Sections Meeting

San Diego, CA

January 2013

 "Knowledge Level of Cardiovascular Disease Risk Factors in Adults Who Have Participated in a Cardiac Rehab Program"

Bartlo P, Hayes D.

Platform Presentation at American Physical Therapy Association Combined Sections Meeting

San Diego, CA

January 2013

• "Overcoming the Apprehension of Treating a Patient with Cardiovascular or Pulmonary Disease"

Bartlo P, Rodrigues J

Programming Presentation at American Physical Therapy Association Combined Sections Meeting

Chicago, IL

February 2012

• "Assessing the Knowledge of Children Regarding Cardiovascular Disease Risk Factors"

Bartlo P, Matthews P, Podlesny J, Voden P, Miller E

Poster Presentation at the National Convention of the American Alliance for Health, Physical Education, Recreation, and Dance

Indianapolis, IN

March 2010

• "Endurance in the Neurologic Rehab Population: Assessment, Intervention, and Outcome Measures"

Bartlo P, Jocoy A

Programming Presentation at American Physical Therapy Association Combined Sections Meeting

San Diego, CA

February 2010

• "Feasibility of Taiji/Qigong (Chi Time) Practice in Day Habilitation" Klein PJ, Bartlo P, Camann R.

Poster Presentation at The International Tai Chi Chuan Symposium on Health, Education and Cultural Exchange. A View Through the Lens of Science.

Nashville, TN

July 2009

• "Feasibility of Taiji/Qigong Practice in Day Habilitation Settings"

Klein PJ, Bartlo P, Camann R.

Platform Presentation at The International Tai Chi Chuan Symposium on Health, Education and Cultural Exchange. A View Through the Lens of Science.

Nashville, TN

July 2009

"Evidence-Based Clinical Practice Guidelines on Therapeutic Interventions for Patients with Congestive Heart Failure Based on Philadelphia Panel Review Criteria."

Poster Presentation at American Physical Therapy Association Combined Sections Meeting

Boston, MA

February 2007

Non-Peer Reviewed Publications:

 Publication of Critical Review of: Effects of aerobic or aerobic and resistance training on cardiorespiratory and skeletal muscle function in heart failure: A randomized controlled pilot trial. Mandic S, Tymchak W, Kim D, Daub B, Quinney HA, Taylor D et al. Published on APTA Hooked on Evidence - 4/2010 www.hookedonevidence.com.

- Publication of Critical Review of: A randomized study on the effect of weight loss on obstructive sleep apnea among obese patients with type 2 diabetes: the Sleep AHEAD study. Foster GD, Borradaile KE, Sanders MH, Millman R, Zammit G, Newman AB, et al. Published on APTA Hooked on Evidence 4/2010 www.hookedonevidence.com.
- Publication of Critical Review of: Evaluation of "nondieting" stress reduction program for overweight women: a randomized trial. Bradshaw, L.K., Horwath, A.J., Gray, C.G., O'Brien, A.R., & Janine, J. Published on APTA Hooked on Evidence - 4/2010 www.hookedonevidence.com.
- Publication of Critical Review of: Changes in short-term measures of heart rate variability after eight weeks of cardiac rehabilitation. Sandercock GR, Grocott-Mason R, Brodie DA. Published on APTA Hooked on Evidence - 6/2009 www.hookedonevidence.com.
- Publication of Critical Review of: Strength training for obesity prevention in midlife women. Schmitz KH, Jensen MD, Kugler KC, Jeffery RW, Leon AS. Published on APTA Hooked on Evidence - 6/2009 www.hookedonevidence.com.
- Publication of Critical Review of: Differences in sustainability of exercise and health-related quality of life outcomes following home or hospital-based cardiac rehabilitation.
 Smith KM, Arthur HM, McKelvie RS, Kodis J. Published on APTA Hooked on Evidence 5/2006 www.hookedonevidence.com.

Non-Peer Reviewed Presentations:

• "Don't Be Afraid – Safe and Effective Intervention for the Medically Complex Home Health Patient"

Bartlo P, Seils M

Invited 2 hr webinar for PhysicalTherapy.com Continuing Education course for practicing PTs and PTAs. August 2, 2024

 "Update on Lab Values and Differential Diagnosis in Acute Care" Bartlo P.

Invited 1 hr programming session as part of the ECMC Rehab Symposium. This is continuing education for PTs and OTs.

March 9, 2024

 "Incidence of High Blood Pressure in Outpatient Physical Therapy" Bartlo P.

Invited speaker at Daemen University Fall Faculty Scholarship Symposium Presented research data from my ongoing study to other faculty members. November 15, 2023

 "Importance of Assessing, Treating, and Quantifying Endurance in Physiotherapy" Bartlo P.

Invited 90 min programming session for Canadian Physiotherapy Association – Cardiorespiratory Division

Continuing Education Webinar for practicing PTs and PTAs in Canada November 8, 2023

• "Home Health PT Implications for Patients with COVID-19"

Bartlo P, Botkin R

Invited 2 hr webinar for PhysicalTherapy.com

Continuing Education course for practicing PTs and PTAs.

August 7, 2020

• Guest on PT Pintcast – "PACER Project – Pulmonary Rehab"

Bartlo P, Bauer N with McKay J.

Invited guest for a ½ hr podcast. Discussion was on our PACER Project presentation about pulmonary rehab. We discussed some of the latest COVID-19 pulmonary complications and what some PT interventions are to assist with patient rehab. May 26, 2020

• "COVID-19 and PT: Characteristics, Considerations, and Care" Bartlo P.

Invited 2 hr webinar for PhysicalTherapy.com

Continuing Education course for practicing PTs and PTAs.

May 20, 2020

• "Application of EKG in the Clinical Setting."

Bartlo P.

Invited 2 hr webinar for PhysicalTherapy.com

Continuing Education course for practicing PTs and PTAs.

March 27, 2020

• Guest on PT Pintcast – "A PT and 3 Registered Dieticians Walk into a Study." Bartlo P with McKay J.

Invited guest for a ½ hr podcast. Discussion was on my poster presentation for CSM 2020 that was completed with 3 Dietician's from D'Youville (see Peer Reviewed Presentation section for more information about the research poster). Conversation was also advice for those attending CSM (APTA National Conference) and why it's beneficial.

February 6, 2020

• Guest on PT Pintcast

Bartlo P with McKay J.

Invited guest for a ½ hr podcast. Initial discussion was around my role as VP of CV&P Section of APTA and the Section's characteristics and initiatives. The rest of the podcast was about my research interests, elective course on personal strengths, and my work as a cardiopulmonary PT.

October 1, 2019

• "When to Say When: Treatment Parameters for Home Health Therapy for People with Cardiovascular or Pulmonary Pathologies."

Bartlo P.

Invited 2 hr webinar for PhysicalTherapy.com

Continuing Education course for practicing PTs and PTAs.

August 2, 2019

• "Endurance Assessment and Intervention."

Bartlo P.

Invited 2 hr webinar for PhysicalTherapy.com

Continuing Education course for practicing PTs and PTAs.

April 3, 2019

• "Pulmonary Rehab for the Neurologically Impaired Patient" (Lecture and Lab) Bartlo P.

Breakout Session (lecture and lab) at ECMC Rehab Symposium 2019.

Erie County Medical Center

Buffalo, NY

March 2019.

• "Management of Patient with CAD and/or CHF in Home Health." Bartlo P.

Invited 2 hr webinar for PhysicalTherapy.com

Continuing Education course for practicing PTs and PTAs.

September 13, 2018

• "Assessment of the Knowledge Level Regarding Cardiovascular Disease Risk Factors: Comparison Across Age Groups"

Voorhees J, Bartlo P, Irion G.

New York State Association Cardiovascular and Pulmonary Rehabilitation Conference April 28, 2018

• "Advanced EKG Interpretation."

Bartlo P.

Breakout Session at ECMC Rehab Symposium 2018.

Erie County Medical Center

Buffalo, NY

March 2018.

• "Intermediate EKG Interpretation."

Bartlo P.

Breakout Session at ECMC Rehab Symposium 2018.

Erie County Medical Center

Buffalo, NY

March 2018.

• "Don't Kill Your Patient. 7 Tips to ALMOST guarantee you won't kill your patient that has a cardiac or pulmonary co-morbidity."

Bartlo P.

Breakout Session at "Exploration of Cadaveric Anatomy and Human Movement: Clinical Applications Updates for PT Practice."

Daemen College

Buffalo, NY

November 2017

• "Cardiopulmonary Education in Entry-Level DPT Programs"

Cardiopulmonary Physical Therapy Journal – Podcast interview - Episode #4 https://journals.lww.com/cptj/Pages/podcastepisodes.aspx?podcastid=1 April, 2017

• "Women's Heart Health"

Invited Speaker – Catholic Health System

Women's Health Conference at Niagara Convention Center

Education and Discussion for women about cardiovascular disease risk, heart health, and interventions.

September 19, 2015

• "Ask Us Anything About Women's Heart & Vascular Health"

Invited Speaker – Catholic Health System

Education and panel discussion for women in the community about heart health and rehab.

March 2015

• "Heart Health and Cardiac Rehab Radio Interview"

APTA Move Forward Radio - Broadcasted interview

http://www.moveforwardpt.com/Radio/Detail.aspx?cid=57907467-70b4-4435-8c9c-88332eb12d48#.VN0aKCzuqQc.

February 12, 2015

• "Endurance Testing and Exercise Prescription for the Cardiovascular and Pulmonary Patient"

Invited Speaker – Western New York Physical Therapy Association Continuing Education course for practicing PTs and PTAs. September 2012

• "Expansion of Cardiac Knowledge for the Practicing Clinician"

Continuing education course for practicing OTs, COTAs, PTs, PTAs, RNs, and LPNs. Coordinated and marketed by Learning Partners Inc. Buffalo, NY Visiting Nurse Association (VNA) Homecare Agency June 2012

• "Expansion of Cardiac Knowledge for the Practicing Clinician"

Continuing education course for practicing OTs, COTAs, PTs, PTAs, RNs, and LPNs. Coordinated and marketed by Learning Partners Inc. Buffalo, NY Brothers of Mercy Rehabilitation
May 2012

• "Cardiovascular and Pulmonary PT for the Practicing Clinician"

Invited Speaker – Western New York Physical Therapy Association Continuing Education course for practicing PTs and PTAs. September 2011

• "Clinical Application of Cardiovascular and Pulmonary Interventions"

Continuing education course for practicing OTs, COTAs, PTs, PTAs. Coordinated and marketed by Learning Partners Inc. Buffalo, NY Visiting Nurse Association (VNA) Homecare Agency April 2010

"Clinical Application of Cardiovascular and Pulmonary Interventions"

Continuing education course for practicing OTs, COTAs, PTs, PTAs, RNs, LPNs, Nurse's Aides, Dieticians, and Social Workers.

Coordinated and marketed by Learning Partners Inc. Buffalo, NY

Beechwood Rehabilitation January 2010

• "Clinical Application of Cardiovascular and Pulmonary Interventions"

Continuing education course for practicing OTs, COTAs, PTs, and PTAs Coordinated and marketed by Learning Partners Inc. Buffalo, NY

Brothers of Mercy Rehabilitation March 2009

"Pulmonary Guidelines for the Rehab Environment"

Continuing education course for practicing OTs, COTAs, PTs, and PTAs Coordinated and marketed by Learning Partners Buffalo, NY 2007

"Cardiovascular Guidelines for the Rehab Environment"

Continuing education course for practicing OTs, COTAs, PTs, and PTAs Coordinated and marketed by Learning Partners Buffalo, NY 2006

• "Differential Diagnosis" - Cardiopulmonary Assessment and Treatment

tDPT students

Daemen College, Amherst, NY 2004, 2005, 2006, 2007, 2008, 2009

• "Cardiopulmonary Application"

Guest lecturer for DPT students Daemen College, Amherst, NY 2005, 2006, 2007, 2008, 2009

• "Cardiac Rehabilitation"

Guest lecturer for physiatry students University of Buffalo School of Medicine, Amherst, NY 2000

• "Pre-Prosthetic Management and Physical Therapy for Patients With Amputations"

Faculty for continuing education course for physiatry students University of Buffalo School of Medicine, Amherst, NY 2000

• "Gait Analysis and the Use of Assistive Devices"

Guest lecturer for graduate nursing students University of Buffalo School of Nursing, Amherst, NY 1998, 1999, 2000

 Various in-services for therapists and other health care professionals at ECMC on a variety of topics, including, management of patients with pacemakers, PT's role in care of patients with Systemic Lupus, and advanced balance exercises for the patient with a Tran femoral amputation

1997-2004

Funded/In Review Grant Activity:

- Bartlo P. Incidence of HTN in Outpatient Physical Therapy. (\$2050) Daemen University Faculty Research Fund (2024-25). Status: complete.
- Rivers L, **Bartlo P**, Rousselle J. The Medically Oriented Gym (MOG): A randomized trial comparing referral for exercise to the MOG vs. self-selected community fitness centers for patients with type 2 Diabetes. (\$2000) D'Youville College Faculty Research Fund (2010/11). Status: complete

Current/Active Research Activity:

Submitted Manuscripts: none presently in review.

Manuscripts in Preparation

- Seils M, Bartlo P, Policella M. Student perceptions of technology-enhanced learning in DPT Education.
 - Manuscript submitted for publication Summer '25.
- Gore S, Pinkstaff S, **Bartlo P**, Mcewen K, Cong V, Child C, Wu C. Clinical Practice Guideline for Physical Therapy Care Post Cardiovascular or Pulmonary Surgery. Anticipated submission for publication Spring '26.
- Bartlo P, White R. Incidence of HTN in Outpatient PT Clinics. Anticipated submission for publication F '26

Membership in Scientific/Professional Organizations:

• Cardiovascular and Pulmonary Academy of APTA

 Board of Directors position (see professional service) 	2007 - 2024
 Member of Public Relations Committee 	2006 - 2007
 Member Academy of Cardiovascular and Pulmonary 	
Physical Therapy, APTA	2001 - Present
American Physical Therapy Association (APTA)	1995 - Present
New York Physical Therapy Association (NYPTA)	1995 – Present

Consultative and Advisory Positions Held (Professional Service):

- American Board of Physical Therapy Specialists (ABPTS)
 - o Cardiovascular and Pulmonary Specialty Council Member-at-Large

2024 – present

Appointed position to serve the council in administration, review, and conference of Board-Certified Specialization in cardiovascular and pulmonary PT

- Co-Lead of Cardiac Rehab and Pulmonary Rehab Accreditation Team Mount St Mary's Cardiac and Pulmonary Rehab Programs.
 June 2023-present
- American Board of Physical Therapy Specialists (ABPTS)
 Cardiovascular and Pulmonary Section CCE Content Expert
 - 1. Supervise 4-6 items writers for the specialist exam.
 - 2. Assist them in test question development
 - 3. Review and edit or provide suggestions for all of their questions
- Serve or have served as a Reviewer for the Following Journals
 - Cardiopulmonary Physical Therapy Journal
 - Medicine & Science in Sports & Exercise
 - Research in Developmental Disabilities
 - Journal of Intellectual and Developmental Disabilities
 - International Journal of Environmental Research and Public Health
- Vice President APTA Academy of Cardiovascular and Pulmonary Physical Therapy (Academy has over 1200 members nationwide): 2018 2024
 - 1. Serve as Academy Liaison to all Cardiovascular and Pulmonary Clinical Practice Guideline groups
 - 2. Administrator for the Linda Crane Memorial Lecture Award
 - 3. Serve as Mentor and Academy Liaison for the Academy's Centennial Scholar
- American Board of Physical Therapy Specialists (ABPTS)
 2017 2023

- 1. Tasked with writing test questions for the Cardiovascular and Pulmonary Certified Specialists Exam. Have had the most accepted questions for the Cardiopulmonary Exam for the last 2 years.
- 2. Attend working group session(s) for item writing
- 3. Complete at least 10 exam questions on my own t/o the year.
- Served as content reviewer for CHF Patient Case Chapter in Providing PT in the Home 4th ed textbook. November 2023
- Served as content reviewer for Lung Cancer Chapter in Oncologic Rehabilitation text book.
 May 2021
- Board of Directors (Awareness and Visibility Chairperson) –
 APTA Cardiovascular and Pulmonary Section:

2007 - 2018

- Responsible for management of Section's website information, on-line elections, generation of advertising revenue, development of and distribution of section electronic newsletter, development of on-line educational information related to the section, administration of the section's Facebook page and Listserv, and chaired CV&P Section's 40th Anniversary Celebration Committee
- Representative of APTA Cardiopulmonary Section to develop cardiovascular and pulmonary "Clinical Case Scenarios" for use on APTA's Hooked on Evidence.

September, 2007

Community Service:

- Erie Niagara Area Health Education Center Health Career Fair May 2022
 - 1. Worked with high school students to explain where PTs can practice and basics of what PT interventions can look like.
 - 2. Led students through interactive balance training.
- Girl Scouts of Western New York: Troop leader for Girl Scout Troop.

2010 - 2022

- 1. Organize weekly activities and supervision of girls.
- 2. Educate girls on various topics and encourage development of their characters through many venues and opportunities.
- Girl Scouts of Western New York: Other activities
 - 1. Organize all Scout Sunday activities for all of the 2012 2022 Grand Island Girl Scout Service Unit. Scout Sunday is a national day for Girl Scouts to be recognized in the Catholic Church.
 - 2. Organized Girl Scout Bridging Ceremony for all of Grand Island Girl Scouts. 2013, 2015, 2018
 - 1. Organized training and participation of girls in the 2016, 2017 Dick Bessel Charity Run. I set up and held training sessions for girls ages 10 and up to prepare for the 2.3 mile race. I also facilitated the girls earning badges related to Good Sportsmanship, Practice and Goal Setting, etc. I had over 20 girls participate, earn badges, and complete the run.
- Girl Scouts of Western New York: Site Director for Grand Island 2014, 2016 Service Unit Encampment
 - 1. Participated in all planning of encampment.
 - 2. Assigned all participants to sites. Monitored any problems on location during event. Ensured proper site condition upon completion of the event.

2010 - 2017

- St. Stephen's Church:
 - Health screening volunteer: provide monthly screening of blood pressure and heart rate to parishioners.
 2008 - present
 - Meal Angels volunteer: prepare and deliver meals to parishioners that are unable to prepare meals for themselves.
 2008 present
 - Bereavement Society Team Member: prepare food for luncheons following funerals at the church.
 2009 present
- St. Stephen's School Advisory Board

Assist with advisement, recommendations, and physical assistance to a variety of items associated with the operation of the school.

- St. Stephen's School: Head Coach for School Swim Team
 Coaching of practices and meets for 11 and over age group.
 - 1. Coached 9-10 age group (2014)
 - 2. Coached 11 and over age group (2015, 2016, 2017)
- St. Stephen's School: Head Coach for Varsity Softball team 2018
- Grand Island Little League: Assistant Coach for various age levels
 Assisted in planning all practices prior to the start of the season. Assisted in coaching and planning related to games during the season.
 - 1. Tee ball level (2009, 2010), Pee Wee level (2011), International Softball Level (2012, 2013), Minor League Softball Level (2014, 2015)
- Feed My Starving Children Mobile Packing Event 2011, 2013
- St. Stephen's School Marketing Committee 2011 2013
- Community Helper's Day St. Stephen's School 2010, 2012, 2014 Instructed children in pre-kindergarten 2nd grade about what a physical therapist does, the type of care we provide, the type of patients we see, and how someone becomes a physical therapist.
- Board of Directors Grand Island Co-Operative Nursery School:
 - Treasurer (2008-2010) Responsible for all payroll, accounts payable, and taxes for the school.
 - Ocommunications Chair (2010-2011) Responsible for writing and publishing newsletter every two months and updating school communication board.

Services to the University/College/School on

Committees/Councils/Commissions:

• Advisement of students

2022 - present

- Serve as an academic advisor to pre-professional phase students and professional phase students.
- o University-wide committees
 - Faculty Research Committee Chairperson 2023 2025
 Lead the committee in review of submitted proposals for research funding and notification of the awards.
 - Committee member on the Center for Interprofessional Learning & Simulation (CILS) Advisory Board. 2022 present Work with the rest of the advisory board to promote the CILS internally and externally, broaden the scope of the CILS, and expand interprofessional collaborations.

- Middle States Standard I Mission and Goals 2022 2025
 Working group member for Standard I for the Middle States Self-Study.
- University-wide service
 - Interprofessional Hospital Simulation Event Spring 2025
 Helped develop the simulation case with other health professions faculty. Then I helped facilitate students from 4 health professions through the simulation and debriefing.
 - Interprofessional Education Event Fall 2022 present Act as a facilitator for several heath career major students to discuss interprofessional care of a patient with obesity and general medical bias and implications of obesity
 - Scholars Day Interviewer Spring 2024
 I interviewed 4 potential scholarship recipients. I then ranked their performance and gave recommendations as to potential as a scholarship recipient.
 - Interprofessional Education Event Spring 2023
 Served as s facilitator for 7-8 health career major students to discuss interprofessional care of a patient after concussion. I led the students to look at each discipline's role in care and then how we can all work together.
- Departmental Service
 - PT/PA Virtual Open House 2024
 Presented about Daemen University DPT Program to undergraduate students and parents attending the virtual open house. Answered questions as well.
 - Pre-Professional Phase Co-Coordinator 2024 present My half of the pre-professional coordinator position is related to qualification for the professional phase. I oversee the applications of the pre-professional phase students. I work with advisors to ensure all documentation is submitted. I work with the PT administrative assistants to verify all course work is completed and standards for acceptance are upheld. I then coordinate faculty notifying students of their acceptance into the professional phase.
 - Daemen PT Summer Institute 2024
 Presented a half day of programming and assessment of the learning to over 20 high school students interested in physical therapy.
 - Direct Entry DPT Admissions Committee.
 Chairperson
 Evaluate applications for direct entry DPT students and recommend a determination regarding their acceptance to Daemen or not.
 - Professional Phase Academic Standards Committee. 2022 Fall 2023
 We address academic issues or deficiencies for professional phase students. This
 involves reviewing documents, meeting with students, and determining need for
 further intervention or assistance.
 - Professional Phase Student Conduct Committee 2022 present Convene in cases of student professionalism or academic integrity issues. Work with the committee members and student(s) to develop appropriate consequences as needed and lead student to correct behaviors.
 - Program Survey Committee 2023 present Modified the student exit survey. Then assisted with analysis and presentation of

findings and recommendations to the full faculty.

• Participation in University wide Open Houses 2022 - presentMeet and discuss program components with potential students and their families. Answer questions and help guide students as to how Daemen's program excels.

Intermittent committees

o Member Dean of Scott Bieler College Health Professions updates to CILS 2023 – present

Worked with Dean Ford, Tony Surace, and representatives from nursing and physician assistants programs to develop the needed equipment for updates to the CILS for a hospital room.

o Co-Chair DPT Program Faculty Search Committee Spring 2023 Worked to coordinate review of applications and management of interviewing of candidates for the faculty position.

Honors and Awards:

• Physical Therapy Learning Institute's (PTLI) Education Influencer Award 2024 Given to an ELC conference presentation that has the potential to have a positive influence towards excellence in PT education and is consistent with the vison and mission of PTLI.

• D'Youville University Faculty of the Year Award – PT Department 2021-2022

• Girl Scouts of Western NY – Leader Appreciation Award 2020

• Cardiovascular and Pulmonary Section of APTA – Poster Research Award: LaRue E, Weiss E, Whelan M, Bartlo P. "Quality of Online Nutrition Information for People with Type 2 Diabetes." Poster Presentation at American Physical Therapy Association Combined Sections Meeting. Denver, CO February 2020

• D'Youville College Faculty of the Year Award – PT Department 2018

• Community Leadership Award – Awarded by Daemen College April 2018 Award criteria: "Being a leader of the physical therapy profession demonstrated by related accomplishments which may include but are not limited to: scholarly engagement, community service, and professional organization service that impacts the local, state, national and/or worldwide community."

• 2017 Merit Award – Cardiovascular and Pulmonary Section – APTA, Inc. – Awarded for CVP PT practice and service to the CV&P Section. February 2017

• Saint Anne Award – Buffalo Diocesan Catholic Committee on Scouting – Awarded for my mentorship and directorship of Girl Scouting Religious Awards and Ceremonies.

April 2014 • D'Youville College Faculty of the Year Award – PT Department 2011 • Empire Who's Who of Women in Education 2006/2007 • ECMC Physical Therapist of the Year 2002 • ECMC Rehabilitation Medicine Employee of the Month March 2002 • Daemen College Alumni Award 1997 1996 & 1997 Who's Who among American Colleges and Universities

Continuing Education Attended:

- Academy of Cardiovascular and Pulmonary Physical Therapy Fall Conference 2024 (12 contact hrs or 1.2 CEUs)
 - Hillegass E. A Heart to Heart Talk: Blazing a Trail in Cardiopulmonary Physical Therapy for the Next Generations
 - Swisher A, DiVito K. Exercise and Chronic Lung Disease: A Partnership for an Active Life!
 - o Anderson C, Kittleson C. The Brain and Heart Connection: Understanding Neurologic Injuries and Cardiac Arrhythmias in Patient Care
 - Campbell A. Share Your CVP Passion: Why You Should Become a PAD Beacon for the PT Profession
 - o Parish A, Hillegass EA, Bauer N, Fick A. The Ins and Outs of Ventilation: Case Study Application of Mechanical Ventilation and Oxygen Administration
 - o Gushurst M, Salsgiver J, Uriostegui H, Loshe B. Complex Cases with Mechanical Circulatory Support Devices
- Combined Sections Meeting APTA 2024 (1.6 CEUs)
 - Ready or Not Here We Come: Determining the Right Time for the Right ICU Patient Date Earned: 02/16/2024
 - Recognition and Management of Problems After COVID-19 Infection Date Earned: 02/17/2024
 - 2024 Payment and Policy Updates: What Physical Therapists and Physical Therapist Assistants Need to Know Date Earned: 02/16/2024
 - A Clinical Practice Guideline for the Treatment of Cancer-Related Fatigue Date Earned: 02/16/2024
- Academy of Cardiovascular and Pulmonary Physical Therapy Fall Conference one day attendance 2023 (6.5 contact hrs or 0.65 CEUs)
 - Are you leaving outpatients out? Facilitating the application of cardiopulmonary curriculum to outpatient practice.
 - Updates in heart failure management and current practice in acute care physical therapy
- Combined Sections Meeting APTA 2023 (1.3 CEUs)
 - Beyond the Hospital: Management of Patients With Advanced Heart Failure and End-Stage Lung Disease. Date Earned: 02/23/2023
 - Should Simulation Hours Count Toward Acute Care Clinical Education? An Oxford Debate Date Earned: 02/23/2023
 - Linda Crane Lecture Advocacy and Service: Opening Your Heart to Make a Vital Impact Date Earned: 02/23/2023
 - Simulation-Based Education in Physical Therapy Education and Research Date Earned 2/24/23
- Combined Sections Meeting APTA 2022 (1.9 CEUs)
 - Outcome Measures to Assess Exercise Tolerance: What Should I Use and What Is the Evidence? Date earned: 2/3/2022
 - 2022 Payment and Policy Updates: What Physical Therapists and Physical Therapist Assistants Need To Know Date earned: 2/3/2022

- Linda Crane Lecture Heart Stings: Stories of Love, Appreciation and Cycles Dte earned: 2/3/2022
- o Adapting: Curriculum Design for a New Generation of Adult Learners Date earned: 2/4/2022
- Combined Sections Meeting APTA 2021 (1.9 CEUs)
- Pharmacology in Rehabilitation: Basic Principles APTA Learning Center. Completion May 28, 2020 (1 contact hr or 0.10 CEUs)
- COVID-19: Clinical Best Practices in Physical Therapy Management Webinar sponsored by Cardiovascular and Pulmonary Section, Academy of Acute Care, and Health Policy Section of APTA April 2020 (2 hrs contact time)
- Global Perspectives on COVID-19. Webinar sponsored by American Thoracic Society and Asian Pacific Society of Respirology March 2020 (1 hr contact time)
- Combined Sections Meeting APTA 2020 (1.9 CEUs)
- Flipping the Classroom Linkedin Learning 2020 (41 min of contact time)
- Team STEPPS Master Trainer Course 2019
- Combined Sections Meeting APTA 2019 (1.9 CEUs)
- Combined Sections Meeting APTA 2018 (1.9 CEUs)
- Combined Sections Meeting APTA 2017 (1.9 CEUs)
- Specialization Academy of Content Experts (SACE) Workshop: Developing high-quality multiple-choice questions to assess application of knowledge using patient vignettes attended at CSM 2017 (0.6 CEUs)
- Combined Sections Meeting APTA 2016 (1.9 CEUs)
- Combined Sections Meeting APTA 2015 (1.9 CEUs)
- Combined Sections Meeting APTA 2014 (1.9 CEUs)
- Combined Sections Meeting APTA 2013 (2.1 CEUs)
- Combined Sections Meeting APTA 2012 (2.1 CEUs)
- Combined Sections Meeting APTA 2011 (2.1 CEUs)
- Hypertension: Review of Guidelines and Drug Therapy Management 2010 (1 contact hour)
- Co-Presenter in "Supervisory issues professional activity" D'Youville College Occupational Therapy Department 2010 (1.25 hours)
- Combined Sections Meeting APTA 2010 (2.1 CEUs)
- Combined Sections Meeting APTA 2009 (2.1 CEUs)

Current Teaching Responsibilities in the Entry-Level Program:

Pre-Professional Level

- Freshman Seminar in PT
- Principles of Teaching and Learning

Professional DPT Program Level

- Medical Screening/Differential Diagnosis
- Clinical Research I and II
- Clinical Internship I, II, III, and IV
- Cardiopulmonary Rehab
- Clinical Exposure V
- Clinical Education III

• Integration in PT Seminar V