## **CURRICULUM VITAE**

4380 Main St Amherst, NY (716) 839-730				
	e College, Buffalo, NY Physical Therapy (DPT)	July 2005 – December 2006		
	ollege, Amherst, NY f Science Physical Therapy	September 1993 - May 1997		
Licensure Information/Registration Number: Physical Therapist in New York State License # 017302				
Certifications:Team STEPPS Master Trainer20				
Advanced	Cardiac Life Support (ACLS) Certification	2013-present		
APTA Cree	dentialed Clinical Instructor	2006		
APTA Boa	rd Certified Cardiopulmonary Specialist	2005, 2015 (re-certified)		
	and Positions Held: Daemen University, Buffalo, NY	Assistant Professor Physical Therapy Dept		
2011-present	Catholic Health System - Mt. St. Mary's	1		
	Ambulatory Care Center, Orchard Park, NY	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 Therapy Department 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 1<sup>st</sup> 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</u> <u>Physical Therapy 6<sup>th</sup> 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 6<sup>th</sup> 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 6<sup>th</sup> 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</u> <u>Competencies in Cardiovascular & Pulmonary Physical Therapy</u>. 2022. Available at: <u>https://cardiopt.memberclicks.net/entry-level-education</u>.
- Lefebvre K and **Bartlo P.** Book Chapter: Outcome measures: A guide for the evidencebased practice of cardiopulmonary physical therapy. In Text: Hillegass E, ed. <u>Essentials</u> <u>of Cardiopulmonary Physical Therapy 5<sup>th</sup> ed.</u> St. Louis, MO. Elsevier. 2022:748-778.
- **Bartlo P** and Jenney K. Spinal Cord Injury Patient Chapter. In Text: Skrzat, Griech, eds. <u>Clinical Case Studies Across the Medical Continuum for Physical Therapists</u>. 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. 5<sup>th</sup> 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</u> <u>Physical Therapy</u>. Hillegass E. 4<sup>th</sup> 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:

- "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: (Post-Acute COVID-19 Exercise & Rehabilitation Project) 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."
   Partle P. Lefeburg K

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 Taijj/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 <u>www.hookedonevidence.com</u>.
- 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 <u>www.hookedonevidence.com</u>.

- 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 <u>www.hookedonevidence.com</u>.
- Publication of Critical Review of: Differences in sustainability of exercise and healthrelated 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:

• "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 prostining PTs and PTAs.

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 <u>https://journals.lww.com/cptj/Pages/podcastepisodes.aspx?podcastid=1</u> 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 <u>http://www.moveforwardpt.com/Radio/Detail.aspx?cid=57907467-70b4-4435-8c9c-88332eb12d48#.VN0aKCzuqQc</u>. 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:

• Kershaw M, **Bartlo P**. Difference in knowledge, skills, and attitudes of healthcare providers regarding marginalized populations following interprofessional simulation. (\$10,000) SSH Early Career Research Award Program - Society for Simulation in Healthcare.

Submitted: Aug 2023

• 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

Soon to be Published Textbook Chapters:

• **Bartlo, P** and Karnes M. Promoting Physical Health for Older Adults. In Text: Pizzi M, Amir M, eds. <u>Interprofessional Perspectives and Community Practice: Promoting Health,</u> <u>Well-being, and Quality of Life</u>. *In final editing- expected publication Spring '24*.

Submitted journal manuscripts

## Manuscripts in Preparation

- 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 Fall '24.
- Bartlo P, White R. Incidence of HTN in Outpatient PT Clinics. Anticipated submission for publication Sp '25
- Seils M, Bartlo P, Policella M. Student perceptions of technology-enhanced learning in DPT Education.

Anticipated submission for publication Sp '24.

Membership in Scientific/Professional Organizations:

•	Cardiovascular and Pulmonary Section of APTA	
	• Board of Directors position (see professional service)	2007 - Present
	<ul> <li>Member of Public Relations Committee</li> </ul>	2006 - 2007
	<ul> <li>Member Academy of Cardiovascular and Pulmonary</li> </ul>	
	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):

- Served as content reviewer for CHF Patient Case Chapter in Providing PT in the Home 4<sup>th</sup> ed textbook. November 2023
- Co-Lead of Cardiac Rehab and Pulmonary Rehab Accreditation Team Mount St Mary's Cardiac and Pulmonary Rehab Programs.
   June 2023-present
- Served as content reviewer for Lung Cancer Chapter in Oncologic Rehabilitation text book. May 2021
- Vice President APTA Academy of Cardiovascular and Pulmonary Physical Therapy (Academy has over 1200 members nationwide): 2018 – present
  - 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 present Cardiovascular and Pulmonary Section – SACE Item Writer
  - 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 past 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.
- 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
- 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 40<sup>th</sup> 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
Comm	nunity Service:	
•	<ul> <li>Erie Niagara Area Health Education Center Health Career Fair</li> <li>1. Worked with high school students to explain where PTs c what PT interventions can look like.</li> <li>2. Led students through interactive balance training.</li> </ul>	May 2022 an practice and basics of
•	Girl Scouts of Western New York: Troop leader for Girl Scout Tr	roop
·	Sin Seous of Western New Tork. Troop leader for Sin Seout T	2010 – 2022
	<ol> <li>Organize weekly activities and supervision of girls.</li> <li>Educate girls on various topics and encourage developments through measurements and encourage developments.</li> </ol>	nt of their characters
	through many venues and opportunities.	
•	Girl Scouts of Western New York: Other activities	2012 2022
	1. Organize all Scout Sunday activities for all of the	2012 - 2022
	Grand Island Girl Scout Service Unit. Scout Sunday is a Scouts to be recognized in the Catholic Church.	national day for Girl
	<ol> <li>Organized Girl Scout Bridging Ceremony for all of Grand Island Girl Scouts.</li> </ol>	2013, 2015, 2018
	1. Organized training and participation of girls in the	2016, 2017
	Dick Bessel Charity Run. I set up and held training sessio up to prepare for the 2.3 mile race. I also facilitated the g related to Good Sportsmanship, Practice and Goal Setting	ns for girls ages 10 and irls earning badges
	participate, earn badges, and complete the run.	
٠	Girl Scouts of Western New York: Site Director for Grand Island	2014, 2016
	Service Unit Encampment	
	<ol> <li>Participated in all planning of encampment.</li> <li>Assigned all participants to sites. Monitored any problems event. Ensured proper site condition upon completion of</li> </ol>	-
٠	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 paris	shioners that are unable
	to prepare meals for themselves.	2008 - present
	Bereavement Society Team Member: prepare food for lun	cheons following
	funerals at the church.	2009 – present
•	St. Stephen's School Advisory Board	2010 - 2017
	Assist with advisement, recommendations, and physical assistance associated with the operation of the school.	e to a variety of items
•	1	2014 - 2017
•	<ul> <li>St. Stephen's School: Head Coach for School Swim Team</li> <li>Coaching of practices and meets for 11 and over age group.</li> <li>1. Coached 9-10 age group (2014)</li> <li>2. Coached 11 and over age group (2015, 2016, 2017)</li> </ul>	2014 - 2017
•	St. Stephen's School: Head Coach for Varsity Softball team	2018
•	Grand Island Little League: Assistant Coach for various age level	ls
	Assisted in planning all practices prior to the start of the season. 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
- Community Helper's Day St. Stephen's School 2010, 2012, 2014 Instructed children in pre-kindergarten –  $2^{nd}$  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.
  - Communications 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

2011 - 2013

- Serve as an academic advisor to pre-professional phase students and professional phase students.
- University-wide committees
  - Faculty Research Committee Chairperson 2023 present 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 present Working group member for Standard I for the Middle States Self-Study.
- Departmental committees
  - Direct Entry DPT Admissions Committee. 2022 present Chairperson 2023 - present
     Evaluate applications for direct entry DPT students and recommend a determination regarding their acceptance to Daemen or not.
  - Professional Phase Academic Standards Committee. 2022 present 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.

<u>Intermittent committee</u>

 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:

- 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
•	Who's Who among American Colleges and Universities	1996 & 1997

## Continuing Education Attended:

- Academy of Cardiovascular and Pulmonary Physical Therapy Fall Conference one day attendance 2023 (6.5 contact hrs or 0.65 CEUs)
- Combined Sections Meeting APTA 2023 (1.3 CEUs)
- Combined Sections Meeting APTA 2022 (1.9 CEUs)
- 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
- Sophomore 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
- Physiology of Exercise Lab