CURRICULUM VITAE

Pamela Bartlo, PT, DPT, CCS 4380 Main Street 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

<u>Licensure Information/Registration Number:</u>

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 (re-certified)

Employment and Positions Held:

Employment a	iliu Fositiolis Helu.	
2022-present	Daemen University, Buffalo, NY	Assistant Professor Physical Therapy Dept
2011-present	Mt. St. Mary's Hospital, Lewiston, 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 College, 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** 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.
- 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.
 <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.0000000000000142

- 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:

• "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, 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:

• "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

• "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.

• "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:

• 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

<u>Current/Active Research Activity:</u>

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, Well-being, and Quality of Life</u>. *In final editing- expected publication Fall '22*.

Manuscripts in Preparation

- Johanson M, Smith N, Everett S, Bauer N, **Bartlo P**, Campbell A. Entry-Level Competencies in Cardiovascular and Pulmonary Physical Therapy. Anticipated submission for publication Fall '22.
- 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 '23.

Membership in Scientific/Professional Organizations:

• Cardiovascular and Pulmonary Section of APTA

 Board of Directors position (see professional service) 	2007 – Present
 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):

- Served as content reviewer for Lung Cancer Chapter in Oncologic Rehabilitation text 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 Listsery, 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

- Organize all Scout Sunday activities for all of the 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.
- St. Stephen's Church:
 - 1. Health screening volunteer: provide monthly screening of blood pressure and heart rate to parishioners. 2008 present
 - 2. Meal Angels volunteer: prepare and deliver meals to parishioners that are unable to prepare meals for themselves.

 2008 present
 - 3. Bereavement Society Team Member: prepare food for luncheons following funerals at the church. 2009 present
- St. Stephen's School Advisory Board 2010 2017
 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
- 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. 2009 - 2015

- 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:
 - 1. Treasurer (2008-2010) Responsible for all payroll, accounts payable, and taxes for the school.
 - 2. 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:

• Interim Chair of PT Dept and Interim Program Director DPT Program

		Dec 2021-May 2022
•	Diversity in PT Club Advisor	2020 - 2022
•	School of Health Professions Policies Committee	2020 - 2022
•	Chairperson DPT Student Progress Committee	2008 - 2022
•	Chairperson DPT Admissions Committee	2012 - 2022
•	DYC Middle States Review Committee Member for	2021-2022

Standard 6: Planning, Resources, and Institutional Advancement.

- o Was part of development for responses for Criteria 5 the well-designed decision-making process and clear assignment of responsibility and accountability.
- Also part of response for Criteria 8 Strategies to measure and assess the adequacy and efficient utilization of institutional resources required to support the institution's mission and goals.

•	DYC Graduate Curriculum Committee	2016 - 2019
•	Chairperson DPT Faculty Search Committee	2016
•	DYC Strategic Planning Committee of Faculty Council	2015 - 2016
•	DYC Middle States Review – Committee Member for	2013 - 2015
	Standard 2: Planning, Resource Allocation and Institutional Renew	val.

- o Constructed the DYC self-study response to answer the question, what are the processes that are in place to ensure that the strategic plan supports the research, teaching and outreach mission of the college? What systems are in place to assure periodic evaluation of progress in implementing the plan?
- DYC Graduate Certification, Policies, and Standards Committee 2012 - 2015
- DYC Search Committee for faculty for EdD in Health Education 2014
- DYC College wide Distance Learning Planning Committee 2012-2013
- DYC Strategic Planning Advisory Group (SPAG) Faculty Member 2009 2012
- DYC Strategic Planning Committee of Faculty Council 2009 - 2012o Chair of committee 2011 - 2012 DYC Program Director of transitional DPT 2008 - 2014
- DYC Academic Resources Committee Chair 07/08, 08/09 2005 - 2009
- 2004 2022
- DYC PT Department Curriculum Review Committee • DYC Department Website Representative 2010 - 2022
 - Responsible for monitoring, maintaining, and updating PT specific content on the DYC PT website pages.
- DYC PT Department Alumni Relations 2010 - 2022
 - o Launched and now maintain DYC PT alumni Facebook page, and DYCPT Twitter account. Frequently update alumni on DYC and PT Department events and news. FB currently has over 400 likes and Twitter has over 95 followers.

Honors and Awards:

- 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:

- 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)

<u>Current Teaching Responsibilities in the Entry-Level Program:</u>

Entry Level DPT program

- Introduction to Physical Therapy
- Clinical Fieldwork I, II, and III
- Cardiopulmonary Evaluation and Treatment
- Differential Diagnosis
- DPT Research Seminar
- Translating Personal Strengths to Healthcare elective