### **Education:**

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

July 2005 – December 2006 September 1993 - May 1997

**Licensure Information/Registration Number:** 

2011-2012 D'Youville College, Buffalo, NY

Clinical Assistant Professor

**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 Competencies in Cardiovascular & Pulmonary Physical Therapy</u>. 2022. Available at: <a href="https://cardiopt.memberclicks.net/entry-level-education">https://cardiopt.memberclicks.net/entry-level-education</a>.

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 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. 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</u> Fuller's Pathology: Implications for the Physical Therapist. Goodman CC, Fuller KS. 5

Lefebvre K, Bartlo P

"Implementing the 2022 Revised Entry-Level "LLéI joiMEMC25/438/ENJB &CB5/16/7/ENCJBN

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. al3.6 074 BDC /C20 1 Tf-7.36 -1.22 Te -1 -7.9 (t1( )TjEM)-5 (yta)6 (tio)2 (n)2 ( -1 -7.9

# "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

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 <a href="https://www.hookedonevidence.com">www.hookedonevidence.com</a>.

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:

# "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.

### "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

## $\hbox{``Differential Diagnosis''}- Cardiopul monary\ Assessment\ and\ Treatment\\$

tDPT students

Daemen College, Amherst, NY

### "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

Anticipated submission for publication Sp '24.

# Membership in Scientific/Professional Organizations:

Cardiovascular and Pulmonary Section of APTA

o Board of Directors posit

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 2012 - 2022
 Grand Island Girl Scout Service Unit. Scout Sunday is a national day for Girl Scouts to be recognized in the Catholic C-evtcout Sunday is 522.5 -1.15 Td(1.)Tj/TT1 1 Tf(40Tj/

1. Tee ball level (2009, 2010), Pee Wee level (2011), International Softball Level

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 Assof-0.0t623 0 Td[u)-5 (t)-6 (er)-1

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