

## Curriculum Vita

**DATE** January 2023

**NAME** Amy Bala PT, DPT, WCC, CWS, FACCWS

**ADDRESS** 642 Ogden Road, New Lenox, IL 60451

**TELEPHONE** Mobile/Home: 630-849-7630  
Work: 708-235-7608

**E-MAIL** [abala@govst.edu](mailto:abala@govst.edu); [ptcrochetbala@gmail.com](mailto:ptcrochetbala@gmail.com)

### EDUCATION

2020-present Governors State University, *University Park, Illinois*  
Current Doctoral Candidate in the Doctor of Education (Ed.D.) in Interdisciplinary Leadership (INLD) program with a concentration in Higher Education Administration as of August 2020

2015-2017 Governors State University, *University Park, Illinois*  
Transitional Doctor of Physical Therapy; Major: Physical Therapy, GPA 4.0

2000-2002 Midwestern University, *Downers Grove, Illinois*  
Masters of Physical Therapy, Major: Physical Therapy

1994-1999 University of Illinois at Urbana-Champaign, *Urbana, Illinois*  
Bachelor of Science, Kinesiology; Major: Kinesiology

**LICENSURE** Physical Therapist, Illinois # 070.013516

### EMPLOYMENT

8/2014- present Governors State University, College of Health and Human Services, Department of Physical Therapy, Doctor of Physical Therapy Program, *University Park, Illinois*  
**University Lecturer and Director of Clinical Education (DCE) Senior University Lecturer** status granted July 2019 and currently maintained

8/2018-5/2020 Advocate Christ Medical Center, *Oak Lawn, Illinois*  
Registry physical therapist, Inpatient setting & Outpatient Wound Clinic

8/2014 – 2/2016, 9/2019-8/2020 METT Rehabilitation Services, Inc., Franciscan St. James Health *Olympia Fields, Illinois*  
Registry physical therapist, Inpatient setting

12/2013 – 12/2015 Little Company of St. Mary

Oak Lawn, Illinois

Registry physical therapist, Inpatient setting

5/2003 – 8/2014

METT Rehabilitation Services, Inc., Franciscan St. James Health *Olympia Fields, Illinois (2003-2004) and Chicago Heights, Illinois (2004-2014)*  
Inpatient Settings & Outpatient Wound Clinic  
Full-time staff physical therapist, Site Coordinator of Clinical Experiences (SCCE) from 2004 to 2011.

## PUBLICATIONS

Sheryl Fairchild S., O'Shea RK. *Pierson and Fairchild's Principles & Techniques of Patient Care, 7th Edition*. Elsevier. **Bala A**, Chapter 11: Basic Wound care and Specialized Interventions. 2022. Sheryl Fairchild S., O'Shea RK.

## RESEARCH

**Bala, A.**, O'Shea, R., and Carter, R: *Analysis of wound care assessment tools used by PTs to document wound healing progress*. GSU IRB approval April 2018 – 2022.

Capstone Research Project for transitional Doctor of Physical Therapy degree. Survey of wound assessment tools used by physical therapists to document healing progress for patients with open wounds: A research study; Dr. Roberta O'Shea, DPT, PhD, Dr. Russell Carter, PT, Ed.D, and **Amy Bala**, MPT, WCC, CWS, FACCWS, Governors State University, May 2017.

## GRANTS

Submitted for funding from National Pressure Injury Advisory Panel Application for \$5000.00 via GSU in summer 2022 (June 2022); Declined October 2022.

**Title of Proposal:** Support Surfaces to Prevent Pressure Injury formation in Medically Complex Patients; **Principle investigator** - Amy Bala, project statistician - Dr Scott Getsoian; project liaison to facilities for subject recruitment - .Dr Maryleen Jones; Mentor & consultant – Dr. Roberta O'Shea.

**Abstract: Background and Purpose:** A variety of shower commode chairs are available and no standard objectively justifies the increased cost for customizability. This poses a problem for individuals with impaired mobility and sensation when showering and toileting as it can take up to 1 to 4 hours which increases the potential for pressure injuries (PI). The cost of PI prevention and treatment in the US is significant. A previous study with typical individuals indicated a statistically significant difference in maximum and peak sitting pressures when comparing the Visco elastic foam (VEF) cushion to a standard cushion on the Mobile Shower Commode Chair (MSCC). The VEF interface on the MSCC may be effective in the prevention of PI's by significantly decreasing maximum and peak pressure on weight-bearing anatomical structures. **Methods:** Eighty participants will be recruited from local rehabilitation facilities. Eligible participants will be 18 years or older, able to tolerate hour sitting, able to independently transfer or tolerate mechanical lift chairs, and have no active PI's. Subjects will sit on the MSCC chair with a standard interface then on a VEF interface. Following baseline maximum and peak pressure measurements in sitting, pressure measurements will also taken in 8 different positions, with two different interfaces, resulting in 16 total data points

**Significance:** In typical adult subjects, regardless of positioning, the VEF interface decreased both maximum and peak pressure. Varying of weight supporting structures

like the footplate and armrest caused excessive increase in maximum and peak pressure around the ischial tuberosities. It can be inferred that VEF interface in combination with tilt-in-space mechanics decrease maximum and peak pressure in typical populations. The proposed study will use the same protocols and statistical analysis as a previous study to determine if similar trends seen in typical subjects are also evident in populations with mobility impairments.

### SCIENTIFIC AND PROFESSIONAL PRESENTATIONS

Maryleen K. Jones, PT, DHS, NCS, CLT, Jessica Corbus, PT, DPT, **Amy Bala**, PT, DPT, Leslie Buckner, PT, DHS, NCS, - Students: Joshua Schein, PT, DPT, Clare Kramer, PT, DPT. *Cases in the Rearview Mirror are Closer Than They Appear: Strategic Use of Retrospective Case Reports to Develop Readiness for Contextual Factors in the Acute Care Setting.* American Physical Therapy Association's Acute Care Bridge the Gap: Acute Care Clinical Education, May 21, 2022. Madison, Wisconsin..

Chase, K., Bissler P, Kress S, Zook-Arquines C, **Bala A.** *Negotiating Clinical Education in Today's Healthcare Systems: Making the most of your time.* Webinar Presentation. Illinois Physical Therapy Association, Extra Credits Session, August 26, 2020; Zoom platform 6:45 pm – 9:00 pm.

**Bala, A.,** O'Shea, R., and Carter, R: *What are the Functional Outcome Measures Used by Physical Therapists to Monitor Wound Healing? A Survey.* Poster Presentation at American Congress of Rehabilitation Medicine 96<sup>th</sup> Annual Conference in Chicago, IL, November 5-8, 2019.

**Bala, A.,** O'Shea, R., and Carter, R: *Analysis of wound care assessment tools used by PTs to document wound healing progress.* Poster Presentation at Wild on Wounds Annual Conference in Las Vegas, NV, September 11-14 2019.

Arquines C, Brown D, Kress S, Chase K, **Bala A:** *Promoting Excellence in Physical Therapy Education.* Presentation (3 hours) at: Revitalize 2018 – Annual Meeting of the Illinois Physical Therapy Association. St. Charles, IL; April 13, 2018.

**Bala A:** *Capturing Student Progress on the APTA Physical Therapist Clinical Performance Instrument (CPI) for Students.* Presentation (1 hour) at: Governors State University, CHHS, Doctor of Physical Therapy program. University Park, IL; September 20, 2017.

Estes S, Schuit D, **Bala A:** *Treatment for shoulder pain using Mechanical Diagnosis and Therapy (MDT) based exercise for the cervical spine: A case report.* Poster presentation at: Revitalize 2017 - Annual Meeting of the Illinois Physical Therapy Association. St. Charles, IL; April 21, 2017.

Nielsen K, Schuit D, **Bala A,** O'Shea R: *A McKenzie-based approach to physical therapy for a patient with right hip and low back pain with piriformis syndrome – a case report.* Poster presentation at: Revitalize 2016 - Annual Meeting of the Illinois Physical Therapy Association. St. Charles, IL; March 18, 2016.

**Bala A:** *Wound Care for the Non-Wound Care Therapist.* Presentation (3 hours) at: Revitalize 2015 - Annual Meeting of the Illinois Physical Therapy Association. St. Charles, IL; April 24, 2015.

**Bala A:** Sligar J, Wojcik R: *Revitalize your Practice: Support Physical Therapist's Student Learning*. Presentation (3 hours) at: Revitalize 2015 - Annual Meeting of the Illinois Physical Therapy Association. St. Charles, IL; April 24, 2015.

**Bala A:** *Wound Care for the Non-Wound Care Therapist*. Presentation (1 hour) at: East Central Regional Meeting for Illinois Physical Therapy Association. University Park, IL; October 7, 2014.

#### **PROPOSALS AND ABSTRACTS FOR SUBMISSION TO PROFESSIONAL VENUES**

**Bala A,** Corbus J, Jones, M. *From observation to immersion: crossing the bridge towards competence in acute care clinical practice: Use of Simulation Based learning across the physical therapy curriculum*. Program Proposal. *Bridge the Gap: Using Simulation to Advance Acute Care Physical Therapy: Academy of Acute Care Physical Therapy*. March 2020. Accepted for 2020 presentation. Conference cancelled due to COVID-19.

**Bala, A,** Bissler P, Chase K, Kress S, Zook-Arquines C. *Negotiating clinical education in today's healthcare systems: Making the most of your time*. Program Proposal. Revitalize Conference 2020: Illinois Physical Therapy Association and Wisconsin Physical Therapy Association. July 2019. Accepted for 2020 presentation. Conference cancelled due to COVID-19.

**Bala, A., O'Shea, R., and Carter, R:** *Analysis of Wound Care Assessment Tools Used By Physical Therapists to Document Wound Healing Progress*. Poster Presentation proposal. American Physical Therapy Association Combined Sections Meeting, Denver CO. February 2020.

**Bala, A., O'Shea, R., and Carter, R:** *Analysis of Wound Care Assessment Tools Used By Physical Therapists to Document Wound Healing Progress*. Poster Presentation proposal. American Congress of Rehabilitation Medicine, 96<sup>th</sup> Annual Conference, Chicago, IL. November 5-8, 2019.

**Bala, A, Diers, D, O'Shea R, Jones M.** Mapping Proficiency: Concepts for Student Acquisition of Competency. Platform Presentation Proposal. Educational Leadership conference, Bellevue, Washington, October 18-20, 2019.

**Bala A:** Utilizing a perpetual internet-based learning platform to enhance student preparation for clinical experiences. Submitted to: American Physical Therapy Association, Educational Leadership Conference, 2017.

**Bala A,** Jones M: Clinical Education. Submitted to: Illinois Physical Therapy Association, Revitalize Conference and Expo, 2016.

#### **CONTINUING PROFESSIONAL EDUCATION WORKSHOPS CONDUCTED/ORGANIZED**

Presenter: **Bala, A:** Collaborative Models in Physical Therapy. Zablocki Veterans Hospital, Milwaukee, Wisconsin, September 15, 2022. Zoom Platform

Presenter: **Bala A:** Capturing Student Progress on the APTA Physical Therapist Clinical Performance Instructor (CPI) for Students. University Park, Illinois, September 7, 2017.

- Invited Facilitator: **Bala A:** Chicago Area Clinical Educators Forum: Student: Exposure to Breadth and Depth of Patient Care. University Park, Illinois, July 6, 2016;
- Presenter: **Bala A,** Jones M, Sligar J: Facilitating Success during Clinical Education Experiences. University Park, Illinois, April 27, 2016.
- Presenter: **Bala A:** METT Therapy Services, Wound Care for the Non-Wound Care Clinician, August 2007.
- Presenter: **Bala A:** St. James Hospital and Health Centers, Geriatric Symposium, Physical Therapy in Wound Care; October 2006.

#### **PROFESSIONAL CREDENTIALS AND CERTIFICATIONS**

American Academy of Wound Management, Certified Wound Specialist, **2007 – present**, Successful recertification in April 2017.

National Alliance of Wound Care, Wound Care Educational Institute, Wound Care Certified, **2004-present**; successful recertification December 2014 and December 2019.

American College of Clinical Wound Specialists, Fellow of the College of Clinical Wound Specialists, October 2014- May 2016; December 2017-2019.

National Alliance of Wound Care, Wound Care Educational Institute, Certified Skills Competency Certificate received in Sharp Debridement, September 2006.

American Physical Therapy Association, Advanced Certified Clinical Instructor, December 2014, Certified Clinical Instructor, March 2006.

American Heart Association, Cardiopulmonary Resuscitation and Emergency Care Provider, **1991-present**; Basic Life Support (CPR/AED) Instructor, 2001-2003.

American Red Cross, First Aid Provider, 1991-2003.

#### **MEMBERSHIP IN SCIENTIFIC/PROFESSIONAL/HONORARY SOCIETIES**

2022 (Fall) – Present	Kappa Delta Pi Educational Honor Society
2017-2019	The American College of Clinical Wound Specialists
2015-present	American Physical Therapy Association, Clinical Education Special Interest Group
2014-present	American Physical Therapy Association, Education Section, Academic Education Special Interest Group
2014-present	American Physical Therapy Association, Acute Care Section
2014-present	American Physical Therapy Association, Academy of Clinical Electrophysiology and Wound Management Section
2014-present	American Physical Therapy Association, Aquatics Section
2014-present	Illinois Physical Therapy Association
2014-2018	Chicago Area Clinical Educators Forum
2012	American Burn Association
2007-present	American Academy of Wound Management

2004-present National Alliance of Wound Care, Wound Care Educational Institute

#### **POSITIONS HELD IN SCIENTIFIC/PROFESSIONAL/HONORARY SOCIETIES**

**11/22 – present** Placement Process Task Force. APTA CE SIG National Task Force.

11/21 Applied for APTA Acute Care Section, Core Outcomes Measures Knowledge Translation Taskforce, Not accepted.

**11/21 – present** Illinois Physical Therapy Association, Eastern Central District Assembly Representative

**1/2020-present** Specialization Academy of Content Experts, (SACE), Item Writer for the Wound Managements Specialty Council, American Physical Therapy Association, Service dates Jan 1 2020- Dec 31 2021, and 2021-2023.

**1/2021-present** SACE Application Reviewer for the ACEWM Certification Process

5/2019-1/2021 Illinois Physical Therapy Association, Clinical education Special Interest Group (CESIG), Board of Directors, Treasurer.

**1/2015-present** Committee Member: Auditing Committee, Illinois Physical Therapy Association.

12/2016-12/2018 Committee Assistant: House of Delegates for the Academy of Clinical Electrophysiology and Wound Management, American Physical Therapy Association.

11/2014-12/2018 Committee Member: Membership Committee, the Academy of Clinical Electrophysiology and Wound Management, American Physical Therapy Association.

5/2015-12/2016 Task Force Member: Task Force on PTs in Wound Management, Billing, and Coding Member, The Academy of Clinical Electrophysiology and Wound Management, American Physical Therapy Association.

2010 Committee Member: Examination Committee for the Wound Care Certification Examination, Item Writer, National Alliance of Wound Care, Wound Care Educational Institute.

#### **HONORS AND AWARDS**

2020 (Fall) Faculty Excellence Award Recipient, Governors State University.

2015 Service Recognition Award, Recipient, Governors State University.

2014 Outstanding Clinical Supervisor Award, Recipient, Governors State University.

## SERVICE TO THE UNIVERSITY ON COMMITTEES/COUNCILS/COMMISSIONS

### Governors State University:

2022 Fall - present	University Emergency Volunteer Team
2020-2021 Fall-Spring	Commencement Advisory Committee.
2019-2020 Fall-Spring	Presidential Search Committee.
2023, 2021, 2018	University Excellence Awards Committee.
2018, 2019	Marshall for Commencement for the College of Health and Human Services.
2016	Faculty Participant in Commencement for the College of Health and Human Services.

### College of Health and Human Services:

2022-23	Interprofessional Collaboration Team
2021-2022-2023	Chair of CHHS Fieldwork Coordinators Committee
2019	Search Committee for the Director of Community Outreach, Program Development, and Academic Support.
2018	Search committee for the Dean.
2014-present	Attendant at All College CHHS Meetings
2014-present	Doctoral hooding ceremonies Participant in audience 2014,
2015	
2022 Spring, 2023 Spring	Doctoral Hooding at Ceremony

### Department of Physical Therapy:

2022	Policies and Procedures Committee, Admissions Committee, Part of curriculum restructuring during faculty meetings
2021	CAPTE Accreditation Site Visit
2020	Invited Speaker for the Recitation of the Hippocratic Oath during the virtual Transformation Celebration, September, 2020
2019-2020	Accreditation preparation for all faculty.
2016-present	Policies and Procedures Committee.
2015-present	Interviewer for applicants, December of each listed year.
2015-2019	Presenter of White Coats during The White Coat Ceremony, May of each listed year.
2017-2018	20 <sup>th</sup> Anniversary Planning Committee.
2014-present	Attendee/Participant at faculty meetings

## OTHER RESPONSIBILITIES IN THE PHYSICAL THERAPY PROGRAM

### Governors State University, Doctor of Physical Therapy program:

2014-present	Director of Clinical Education for the DPT program (~ 105 students per year). Co-Director 2014-201 & 2023 – present; sole Director 2017-2023
2019-present	e*Value Software clinical education program lead for development and implementation

## TEACHING RESPONSIBILITIES IN THE PHYSICAL THERAPY PROGRAM

**Governors State University, Doctor of Physical Therapy program:**

Research Integrative Seminar courses II, III, & IV, Fall semester, 2023 current

PHYT 7755 Cardiopulmonary Physical Therapy, Fall semester, 2022 to current year

PHYT 7762-01 Integumentary Physical Therapy, Spring Semester 2014- current

PHYT 7772 Orthotics and Prosthetics, Spring semester, 2022 to current year

PHYT 7786-01 Physical Therapy Management of Medical/Surgical Conditions, Summer semester 2015 to current year

PHYT 6721/PHYT 6722 Patient Management III – lecture and laboratory, Summer semester, 2015-2021

PHYT 7750 Preparation for Clinical Experiences I, Spring semester 2021

PHYT 8810 Preparation for clinical Experiences II, Spring Semester 2021

PHYT 7751 Clinical Experience I, Summer Semester, commenced 2021 to current year

PHYT 8820, Clinical Experience II, Summer Semester, commenced Fall 2021 to current year

PHYT 8830, Clinical Experience III, Fall Semester, commenced Fall 2021 to current year

PHYT 9810, Clinical Experience IV, Spring Semester, commences Spring 2022 to current year

PHYT 7750, Clinical Education Preparation I, Fall Semester, Commenced Spring 2022, Fall 2022

PHYT 8810, Clinical Education Preparation II, Spring Semester, Commenced Spring 2022, Spring 2023

PHYT 7729 Clinical Experience I, Summer Semester 2014 – 2021, discontinued due to change in curriculum of 5 clinical courses to 4 clinical courses.

PHYT 8801 Clinical Experience II, Summer Semester 2014 – 2021, discontinued due to change in curriculum of 5 clinical courses to 4 clinical courses.

PHYT 8803-01 Clinical Experience II, Fall Semester 2014 – 2021, discontinued due to change in curriculum of 5 clinical courses to 4 clinical courses.

PHYT 9805-01 Clinical Experience III, Spring Semester 2014- 2021, discontinued due to change in curriculum of 5 clinical courses to 4 clinical courses.

PHYT 9807-01 Clinical Experience IV, Spring Semester, 2014- 2021, discontinued due to change in curriculum of 5 clinical courses to 4 clinical courses.

Remedial Courses for Clinical Experiences as needed (PHYT 6500)



---

PHYT 6702-02 Patient Management I, Laboratory, Fall Semester 2014- 2015

PHYT 6724-01 Pharmacology for Physical Therapists –lecture, Spring Semester, 2015-2021

PHYT 9783-01, Doctoral Capstone, Fall Semester, 2<sup>nd</sup> reader 2018 – 2021

PHYT 7727-01/PHYT 7728-01 Physical and Electrical Agents lecture and laboratory, Fall Semester 2014 - 2021

### TEACHING SERVICES IN OTHER SCHOOLS/DEPARTMENTS

- 2009-2013                      Governors State University, Doctor of Physical Therapy Program, *University Park, Illinois*. Adjunct Staff Lecturer. Topics: Integumentary, Wound Care. Spring Semester 2010, 2011, 2012, 2013.
- 2006-2010                      Midwestern University, Doctor of Physical Therapy Program, *Downers Grove, Illinois*. Adjunct Staff Lecturer. Topics: Integumentary, Wound Care. November 2006, November 2007, November 2008, November 2009, November 2010.
- 2007                                Morton College, Physical Therapy Assistant Program, *Berwyn, Illinois*; Pro-Bono Guest lecturer; Topics: Integumentary anatomy, physiology, wound care interventions. March 2007.

### COMMUNITY ACTIVITIES

- Participant:                      Governors State University, Collaborate Ultra Tutorials, Voice Thread Tutorials, Respondus and Lock down browser tutorials, 2020-2021.
- Participant:                      Governors State University, Microsoft Excel Tutorials, Blackboard Tutorials, University Park, Illinois; 2015-2018.
- Participant:                      Governors State University, Faculty Scholarship and Teaching Center Workshops, University Park, Illinois; September 2014 - November 2014.
- Volunteer:                        Governors State University, College of Health and Human Services, Run, Walk, Stroll. University Park, Illinois; October 2015, October 2016, October 2018.
- Volunteer:                        Saint Benedicts School, Scoliosis Screening with Governors State University DPT students, Blue Island, IL; April 2017.
- Volunteer:                        Governors State University, Prairie Place, Move-In Day. University Park, Illinois; August 2015.
- Volunteer:                        Special Olympics for Greater Chicagoland Area. South Holland, Illinois; 2006, 2007, 2008.

Research Assistant: Department of Kinesiology, University of Illinois at Urbana-Champaign.  
Urbana, Illinois; August 1998 - December 1998.

### **CONTINUING PROFESSIONAL EDUCATION PARTICIPANT/COURSES ATTENDED**

American Physical Therapy Association. Educational Leadership Conference, October 2022, Milwaukee, Wisconsin.

American Physical Therapy Association. Educational Leadership Conference, October 2021, Atlanta, Georgia.

American Physical Therapy Association. Acute Care Section, Bridge the Gap, May 2021, Milwaukee, Wisconsin.

American Physical Therapy Association. Combined Sections Meeting, March 2021, online access.

Illinois Physical Therapy Association, Revitalize Conference, April 2015, 2017 – 2022.

Physicaltherapy.com. Aquatic Therapy Basics. Nov. 2020.

American Physical Therapy Association, Educational Leadership conference, Virtual Platform, October, 2020.

American Congress of Rehabilitation Medicine 96<sup>th</sup> Annual Conference in Chicago, IL, November 5-8, 2019.

American Physical Therapy Association, Educational Leadership conference, Bellevue, Washington, October 18-20, 2019.

National Alliance of Wound Care, Wild on Wounds Conference, Las Vegas, Nevada, Sept 11-14, 2019.

Advocate Health Care, 10<sup>th</sup> Annual Ventricular Assist Device (VAD) Symposium: Care of the VAD Patient in the Community, Oak Lawn, Illinois, March 29, 2019.

VYNE Education, Cardiopulmonary Therapy for the Rehab Professional, Schaumburg, Illinois, October 5, 2018.

The Symposium on Advanced Wound Care & Wound Healing Society Meeting, Annual Symposium on Advanced Wound Care and Medical Research Forum on Wound Repair, April 2018.

American Physical Therapy Association, Educational Leadership Conference, Columbus, Ohio, October 2017.

VYNE education, Pharmacology for the Rehabilitation Professional: Countering Side Effects and Dangerous Reactions to Promote Better Outcomes, June 22, 2017.

Governors State University, Women in Physical Therapy, April 19, 2017.

Professional Therapy Seminars, Keys to Progressing Care of the ICU patient: Bedrest-a thing of the past, March 25, 2017.

North American Center for Continuing Medical Education, LLC. Wound Certification Prep Course, Indianapolis, IN, October 2016.

American Physical Therapy Association, Faculty Development Workshop, Chicago, Illinois, July 2016.

Marianjoy Rehabilitation, Diabetes Update and Overview: A Touch of Sugar, Wheaton, Illinois, May 2016.

Physical Therapy.com, So your patient has a pressure ulcer, now what?, Online, March 26, 2019.

American Physical Therapy Association, Combined Sections Meeting, Anaheim, California, February 2016.

American Physical Therapy Association, Educational Leadership Conference, Baltimore, Maryland, October 2015.

Governors State University Webinars/Trainings on Blackboard, Collaborate Ultra, Voice Thread, Respondus, Ethics, IRB, Sexual Harassment, Title IX

External Service EPIC training webinars at ACMC and SJOF facilities

American Physical Therapy Association, Pharmacology in Rehabilitation, March 2015.

American Physical Therapy Association, Advanced Credentialed Clinical Instructor Program and Professionalism Modules 1-3, University of Michigan-Flint; December 2014.

American Physical Therapy Association, Management of Patients with Integumentary Disorders, November 2014.

North American Center for Continuing Medical Education, Anatomy and Physiology of Skin and Underlying Tissues, November 2014.

North American Center for Continuing Medical Education, Wound Assessment and Documentation, November 2014.

North American Center for Continuing Medical Education, Wound Healing Process, November 2014.

North American Center for Continuing Medical Education, Anatomy and Physiology of Skin and Underlying Tissues, November 2014.

Postgraduate Institute for Medicine, Exploring Biofilms, November 2014.

North American Center for Continuing Medical Education, Guide to Chronic Wound Care, October 2014.

North American Center for Continuing Medical Education, Definition and Biology of Wounds, October 2014.

North American Center for Continuing Medical Education, Demystifying Debridement Modalities: An Interdisciplinary Panel Perspective, October 2014.

North American Center for Continuing Medical Education, Clinical and Scientific Advances in Enzymatic Debridement: Optimizing Outcomes across the Continuum of Care, October 2014.

North American Center for Continuing Medical Education, Principles of Wound Healing, October 2014.

Medscape, Considerations in the Management of Viper Bite: Taking Bite Out of Best Practices, October 2014.

North American Center for Continuing Medical Education, Maximizing Outcomes in Patients with Diabetic Foot Ulcers: Optimal Use of Adjuvant Therapy to Promote Healing, October 2014.

American Physical Therapy Association, the Role of Physical Therapist in the Management of Patients at Risk for Wounds, October 2014.

University of Chicago, Therapeutic Management for patients with Respiratory Failure in the ICU, April 2014.

PESI, Skin & Wound care, September 2013.

METT Therapy Services, Trauma Surgery: Implications for Rehab, September 2013.

Rehab connections, Comprehensive care for total hip and knee patients, September 2013.

Wound Care Educational Institute, Wild on Wounds Conference, September 2009.

METT Therapy Services, Acute Care Physical Therapy for the Patient in Intensive Care, October 2008.

The Symposium on Advanced Wound Care & Wound Healing Society Meeting, The 21<sup>st</sup> Annual Symposium on Advanced Wound Care and Medical Research Forum on Wound Repair, April 2008.

METT Therapy Services, Write it Right: Best Practices in Documentation, June 2007.

American Academy of Wound Management, the Wound Care Certification Prep Course, March 2007.

Wound Care Educational Institute, Wild on Wounds Conference, September 2006.

METT Therapy Services, Common Sense Approach to Musculoskeletal Cervical Pain, October 2006.

American Physical Therapy Association, Certified Instructor Education & Credentialing Program, March 2006.

St. James Hospital, NDT In-service for PTs & OTs, January 2006.

North American Seminars, Lymphedema Management of the Upper & Lower Extremity, November 2005.

Wound Care Educational Institute, Skin and Wound Management Course, December 2004.

Health point, Wound Healing, A Script for Success, June 2004.

Rehabilitation Institute of Chicago, Management of Pressure Ulcers and Vascular Ulcers of the Lower Extremity, February 2004.

K.C.I., Vacuum Assisted Closure Seminars, 2003-2004, 2007-2008.

North American Seminars, Inc., A Systematic Treatment Approach to Wound Care, December 2003.

Adams Brothers Communications, Inc., Bells and Whistles: ICU Training for Rehab Professionals, November 2013.

Midwestern Geriatric Education Center, Chronic Care Conference, October 2003.

North American Seminars, A Systematic Treatment Approach to Wound Care, October 2003.