# Erdman Curriculum-Vitae

Ellen A. Erdman, PT, DPT, HPCS 115 Crump Road Exton, PA 19341 610-299-1242 Institute for Physical Therapy Education, Widener University	
Education: Rocky Mountain University of Health Professions, Provo, Utah Clinical Doctorate in Physical Therapy	2005-2006
Quinnipiac University, Hamden, Connecticut Bachelor of Science in Physical Therapy	1980 - 1984
<b>Drexel/Hahnemann University</b> , Philadelphia, PA Certificate in Early Intervention	2000
Licensure Information/Registration Number: Pennsylvania PT - 001381-E New Jersey PT - transfer New York PT - licensure	1985-present 1984 – 1986 1984 - 1986
Certifications: APTA Advanced Credentialed Clinical Instructor HPCS Clinical Specialist in Hippotherapy	2018-present 2008-present
Employment and Positions Held: Widener University, Chester, PA Assistant Clinical Professor of Physical Therapy and Director of Clinical Education	2012-present
Genesis Rehabilitation Services, West Chester, PA Per Diem Physical Therapist Senior Physical Therapist Staff Physical Therapist	2012-2016 2011-2012 2010-2011
Quest Therapeutic Services, Inc, West Chester, PA Per Diem Physical Therapist Research and Development Coordinator Staff Physical Therapist	2010-present 2008-2010 2005-2007
Austill's Rehabilitation Services, Inc. Exton, PA Independent Contractor Pediatric/Adult Coordinator Independent Contractor	2008-present 1997-2008 1992-1997

# Bryn Mawr Rehabilitation Hospital, Malvern, PA

Staff Physical Therapist 1985-1992

# John F. Kennedy Medical Center, Edison, NJ

Staff Physical Therapist 1984-1985

### **Peer Reviewed Publications:**

Poretta D, Black JD, Palombaro K, **Erdman E**. Influence that service in a pro bono clinic has on a first full-time physical therapy clinical education experience. *Internet Journal of Allied Health Sciences and Practice*. 2017;15(1): Article 11.

**Erdman E**, Pierce S. The use of hippotherapy with a teenage boy s/p traumatic brain injury, a case study. *Pediatric Physical Therapy*. 2016;28:109-116.

### **BOOK CHAPTER:**

Willgens A, **Erdman E**. Using hippotherapy strategies for children and youth with cerebral palsy. In: Miller et al, 2nd ed. *Cerebral Palsy*. Philadelphia, PA: Published online Springerlink, Oct. 2018, doi:10.1007/978-3-319-50592-3\_163-1.

# Peer Reviewed Scientific and Professional Presentations:

Trivinia, B, Black, J, Paterson, M, Campbell, S, **Erdman, E**, *Capitalizing on "Readiness to Learn": Connecting Student Pro Bono Clinic Experiences to Curriculum.* Poster Session. American Occupational Therapy Association Conference, April 4-7, 2019, New Orleans, LA.

Lefebvre K, Wellmon R, Francis, Mary, **Erdman, E**, *Can An Interdisciplinary Mobility Simulation Meet the Objectives of the Interprofessional Education Collaborative (IPEC)?: A Qualitative Study.* American Physical Therapy Association 2019 Combined Sections Meeting, Education Section, January 23-26, 2019, Washington, DC.

Dole R, **Erdman E**, *Incorporating Hippotherapy in Pediatric Physical Therapy Practice*. Pennsylvania Physical Therapy Association conference, October 19-21, 2018, Valley Forge, PA.

Dole R, **Erdman E**, Schiller M, Gerig M, Kloos. *Walking the Talk: Student-Run Pro Bono Services Fostering Leadership and Advocacy Skills in the Next Generation of Physical Therapists*. American Physical Therapy Association/American Council on Academic Physical Therapy Education and Leadership Conference, October 2017.

Francis M, Lefebvre K, Wellmon, RH, **Erdman E**. *Interprofessional Transfers Laboratory Experience Improves Student Attitudes Towards Interprofessional Learning, Collaboration, Teamwork, and Self-efficacy*. Oral presentation at: Sigma Theta Tau International's 28<sup>th</sup> International Nursing Research Congress; July, 2017; Dublin, Ireland.

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Black, JD, Palombaro K, Dole R, Suruskie T, Golder, T **Erdman E.** *Physical Therapy Pro Bono Service: Not Just Free Therapy*. Education session: Combined Sections Meeting of the American Physical Therapy Association; February, 2017; San Antonio, TX.

Francis M, Lefebvre K, Wellmon, RH, **Erdman E**. *Interprofessional Transfers Laboratory Experience Improves Student Attitudes Towards Interprofessional Learning, Collaboration, Teamwork, and Self-efficacy*. Platform presentation at: Combined Sections Meeting of the American Physical Therapy Association; February, 2017, San Antonio, TX.

**Erdman E**, Pierce S. *The Use of Hippotherapy With a Teenage Boy s/p Traumatic Brain Injury, a Case Study*. Platform presentation at: Combined Sections Meeting of the American Physical Therapy Association; February, 2015, Indianapolis, IN

**Erdman E**, Dole R. *Outcomes of a Hippotherapy Program for Children with Autism Spectrum Disorder*. Poster presentation at: American Hippotherapy Association International Conference March 2013, St. Louis MI.

**Erdman E**, Tebay J. *The Use of Hippotherapy with an Adolescent Male s/p TBI*. Education session at: American Hippotherapy Association International Conference March 2011, St. Louis MI

Forth G, **Erdman E.** *Stable Management as an Adjunct to Equestrian Therapy.* Oral presentation at: North American Riding for the Handicapped Association Annual Conference, November 1989, Parsippany, NJ.

**Erdman E**, Forth G. *Hippotherapy*. Poster presentation at: National Head Injury Foundation Conference December 1986, San Diego, CA.

#### **Non-Peer Reviewed Publications:**

**Erdman E**, Fields, Beth. *Critical Inquiry Considerations for Evaluating Research in Evidence-Based Practice*. American Hippotherapy Magazine, Winter 2018.

**Erdman E**. Research Critique: Effects of hippotherapy on body functions, activities and participation in children with cerebral palsy based on ICF-CY assessments. American Hippotherapy Magazine, Summer 2018.

Erdman E. The Path to Publication. American Hippotherapy Magazine, Summer 2016.

**Erdman E.** A Storybook to Promote Positive Behaviors. American Hippotherapy Magazine, Winter 2015.

# **Current Research Activities:**

Palombaro K, Black J, McArdle Duszak K, **Erdman E**, Stewart A, Jones S. *Civic Mindedness and Compassion Fatigue in the First Three Years of Professional Physical Therapist Practice: An Exploratory Study*. Manuscript in process.

Lefebvre K, Francis M, Wellmon, R, **Erdman E**. *Nursing and physical therapy interdisciplinary patient mobility simulation: a qualitative study*. Manuscript under review in Nurse Education and Practice.

Willgens A, Erdman E. Survey of Medical Professionals Incorporating Equine Movement into Pediatric Therapy Practice: Patterns and Recommendations for the Future. Manuscript un der review in Cogent Medicine.

**Erdman E**, Black JD, Campbell, S, Palombaro K, Golder T, Grazioli S. *Continued Investigation of the Influence that Service in a Pro Bono Clinic has on a First Full-time Physical Ttherapy Clinical Education Experience*. Manuscript in process.

**Erdman E**, Black JD. Exploring Physical Therapy International Clinical Education Experiences: How do they Measure up to Clinical and Professional Standards? Manuscript in process.

**Erdman E**. Peters C, Fields, B. Risks, Incidents and Injuries Related to the Incorporation of Hippotherapy into Clinical Practice: a Qualitative Survey. IRB approval attain 12/2018, data collection in progress

# **Membership in Scientific/Professional Organizations:**

American Physical Therapy Association	1984-present
Academy of Pediatric Physical Therapy, Member	
Academy of Physical Therapy Education, Member	
Academy of Geriatric Physical Therapy, Member	
Health Policy and Administration Section, Member	
Section on Research, Member	

Pennsylvania Physical Therapy Association, Member	1985-present
Pediatric Special Interest Group, Member	

American Hippotherapy Association	1989-present
Research Committee	2017-present
Appointed Research Committee Co-chair	August 2018 -
	present
Ethics and Accountability Committee	February 2019

- present

#### Erdman Curriculum-Vitae

American Hippotherapy Certification Board September 2016 - present March 2019 -Phi Kappa Phi Honor Society present **Consultative and Advisory Positions Held:** 2017-present 2012-present Chester Community Physical Therapy Clinic **Advisory Board** 2017-present Clinic Supervisor Journal of the Academy of Geriatric Physical Therapy 2017-present Peer Reviewer All Riders Up Consultant **Service to the University/College/School on Committees:** University Level: • Widener Health and Wellness Coalition 2013-2014 • SHSP representative to TIRC 2017 School Level: Academic Affairs 2017-2018 • Diversity Committee 2013-present • Interdisciplinary Day 2013, 2014, 2015 Unit Level: • Secretary/Agenda Coordinator for Faculty Meetings & Retreats 2015-2016 • Curriculum and Comprehensive Exam Committee 2016-present • PT Class Advisor Class of 2020 2017-present • Continuing Professional Education Institute 2016-present • Outcomes Committee 2012-2015 • Admissions Committee 2013-present 2013-present • MLK day Committee **Services to the Profession:** • Journal of the Academy of Geriatric Physical Therapy 2017-present **Guest Editor** • Philadelphia Area Clinical Education Consortium 2013-present Member

# **Honors and Awards:**

Recipient of the Genesis Rehabilitation Area 2

# **Current Teaching Responsibilities in the Entry-Level Program:**

PT730 Client Management I Fall Semester

PT891 Advanced Practice Pediatrics: Elective Fall Semester

PT813 Life Span II Spring Semester

PT734 Clinical Practice I Spring Semester

PT780 Clinical Practice II Summer Semester

PT865 Clinical Practice III Spring Semester

PT866 Clinical Practice IV Spring Semester

PT800 Comprehensive Examination Spring Semester