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#### **CURRICULUM VITAE**

Name: Andrew T. Yannaccone, PT, PhD

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**Phone:** 215-204-9017

Name of Educational Program and Institution: Department of Health and

Rehabilitation Sciences, Doctor of Physical Therapy (DPT) Program, College of Public

Health (CPH), Temple University

## **Education:**

2018-2019 Temple University College of Education

Philadelphia, PA

Teaching in Higher Education Certificate

2006-2012 Virginia Commonwealth University School of Medicine

Richmond, VA Ph.D. in Physiology

1997-2002 Misericordia University

Dallas, PA

M.S. in Physical Therapy B.S. in Health Science

#### **Licensure Information:**

Pennsylvania # PT015735 (expires 12/31/2020)

#### Certification(s):

American Heart Association BLS for Healthcare Provider (expires September 2021)

#### **Employment and Positions Held:**

2020 - Present Associate Professor of Instruction in Physical Therapy,

Department of Health and Rehabilitation Sciences, Doctor of Physical Therapy Program, College of Public Health, Temple

University, Philadelphia, PA

2012 - 2020 Assistant Professor of Instruction in Physical Therapy, Department

of Health and Rehabilitation Sciences, Doctor of Physical Therapy

Program, College of Public Health, Temple University,

Philadelphia, PA

2014 - Present	Per Diem Physical Therapist, Riddle Hospital, Media, PA
2006 - 2012	Graduate Student/Graduate Teaching Assistant, Virginia Commonwealth University, Richmond, VA
2007 - 2012	PRN Physical Therapist, Retreat Doctors' Hospital, Richmond, VA
2003 - 2006	Staff Physical Therapist, Lancaster General Hospital, Lancaster, PA
2002 - 2003	Staff Physical Therapist, Geisinger HealthSouth Rehabilitation Hospital, Danville, PA

## Peer Reviewed Publications (published, in review, in press, or in preparation): N/A

## Peer Reviewed Scientific and Professional Presentations (Platform and Poster):

Harris AJ, Skrzat JM, <u>Yannaccone AT</u>. Early Mobilization in the ICU: Effect on Length of Stay. Poster presentation. Combined Sections Meeting, American Physical Therapy Association 2014, Las Vegas, NV.

<u>Yannaccone AT</u>, Shall MS, Pittman RN. 2011. Neuronal nitric oxide synthase may be upregulated in hypertensive rat skeletal muscle in early adulthood. Poster presentation. Experimental Biology 2011, Washington, DC.

<u>Yannaccone AT</u>, Song BK, Shall MS, Pittman RN. 2010. Nitric oxide synthase distribution in the rat spinotrapezius muscle related to hypertension. Poster presentation. Experimental Biology 2010, Anaheim, CA.

<u>Yannaccone AT</u>, Carvalho H, Pittman RN. Effects of hemoglobin-based oxygen carriers (HBOCs) on nitric oxide (NO) levels in the spinotrapezius muscle and mesentery of the rat. Poster presentation. Experimental Biology 2009, New Orleans, LA.

<u>Yannaccone AT</u>, Shall MS, Ratz PH, Miner AS, Song BK, Pittman RN. 2007. Nitric oxide synthase in the rat spinotrapezius muscle related to fiber type. Abstract accepted for poster presentation. Experimental Biology 2008, San Diego, CA.

## Abstracts:

<u>Yannaccone AT</u>, Shall MS, Pittman RN. Neuronal nitric oxide synthase may be upregulated in hypertensive rat skeletal muscle in early adulthood. *The Journal of the Federation of American Societies for Experimental Biology.* 2011, 25:817.11.

<u>Yannaccone AT</u>, Song B, Shall MS, Pittman RN. Nitric oxide synthase distribution in the rat spinotrapezius muscle related to hypertension. *The Journal of the Federation of American Societies for Experimental Biology.* 2010, 24:775.3.

<u>Yannaccone AT</u>, Carvalho H, Pittman RN. Effects of hemoglobin-based oxygen carriers (HBOCs) on nitric oxide (NO) levels in the spinotrapezius muscle and mesentery of the rat. *The Journal of the Federation of American Societies for Experimental Biology.* 2009, 23:776.5.

<u>Yannaccone AT</u>, Shall MS, Ratz P, Miner A, Song B, Pittman RN. Nitric oxide synthase in the rat spinotrapezius muscle related to fiber type. *The Journal of the Federation of American Societies for Experimental Biology.* 2008, 22:1145.8.

## **Non-Peer Reviewed Presentations:**

<u>Yannaccone AT</u> Medical Genomics, Regenerative Medicine and the Role of the Physical Therapist. Webinar. American Physical Therapy Association of New Jersey, June 3, 2019, Online.

<u>Yannaccone AT</u> Medical Genomics, Regenerative Medicine and the Role of the Physical Therapist. Education session. Pennsylvania Physical Therapy Association State Conference, October 20, 2018, Valley Forge, PA.

<u>Yannaccone AT</u> Medical Genomics and the Role of the Physical Therapist. Breakout session. Southeast District of the Pennsylvania Physical Therapy Association Fourth Annual Combined Sections Meeting, April 2, 2016, Philadelphia, PA.

<u>Yannaccone AT</u> Spatial distribution and modulation of nitric oxide in a hypertensive rat model. Poster presentation. The Thirty-Seventh Annual John C. Forbes Graduate Student Honors Colloquium 2009, Virginia Commonwealth University, Richmond, VA.

<u>Yannaccone AT</u>, Carvalho H, Pittman RN. Effects of hemoglobin-based oxygen carriers (HBOCs) on nitric oxide (NO) levels in the spinotrapezius muscle and mesentery of the rat. Poster presentation. 23<sup>rd</sup> Annual Daniel T. Watts Research Poster Symposium 2009, Virginia Commonwealth University, Richmond, VA.

#### Grants Funded/In Review: N/A

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

Member, American Physical Therapy Association  • Acute Care Section Member	2000 - present
Member, Pennsylvania Physical Therapy Association	2000 - present
Graduate Student Member, American Physiological Society	2007 - 2012
Member, Virginia Physical Therapy Association	2006 - 2012
Student Member, The American College of Sports Medicine	2011

# Consultative and Advisory Positions Held: N/A

## **Community Service:**

Community Convictor	
Leukemia and Lymphoma Society – Eastern Pennsylvania Chapter	2017 – present 2018 – present
Clinical Instructor (CI) to three (3) physical therapy students	2004 - 2006
Service to University/College/School on Committees/Councils/Commissions/Organizations:	
Departmental:  Committee Member  Post-Professional Development Committee Admissions/Recruitment Committee Co-Director of Admissions Curriculum Committee Committee Academic Status Committee	2017 - 2018 2013 - present 2017 - 2019 2012 - present 2018 - present 2012 - 2013
Workgroup Member  Marketing/Rankings/Visibility Integration of SIM Into the Curriculum	2017 - 2018 2017 - present
DPT Program Focus Group  ● Education	2019
College: Committee Member  • Diversity & Inclusion Committee	2015 - 2018; 2019 - present
Event Committee	2016
<ul> <li>College of Public Health Collegial Assembly</li> <li>Student Appeal and Grievance Committee (2-year term)</li> </ul>	2020 – present
University: Faculty Senate  ● College of Public Health Representative	2019 - present

2015 - 2018; 2019 - present

## **Honors and Awards:**

Zweifach Student Travel Award, The Microcirculatory Society, Inc. 2008

## Continuing Education Courses/Conferences/Workshops (Last 5 Years):

Southeast District of the Pennsylvania Physical Therapy Association Eighth Annual Combined Sections Meeting. Sessions attended: "Sleep: A Key Ingredient to Wellbeing with Aging," and "Mindfulness and Health Care: Compassion-Centered Practices to Enhance Provider Well-Being and Improve Delivery of Patient Care." Pennsylvania Physical Therapy Association. Online. April 18, 2020.

"Restraint Application and Monitoring." Elsevier. Online. April 11, 2020.

Combined Sections Meeting of the American Physical Therapy Association. Sessions attended: "Leaky Pipelines and Revolving Doors: Why Diversity and Inclusion in Physical Therapy Seem Elusive," "From Scissor and Tape to High-Fidelity Sims: Threading Acute Care Competencies," "Exploring Signature Pedagogy in Physical Therapy: Concepts and Cases," "Quantifying Noncognitive Traits of Learners in a Holistic Admissions Review," "Competency-Based Education: Exploring Opportunities for Our Future," "Advancing Acute Care Education Through Outcome-Driven Approaches," "Personalized Physical Therapy: The Time is Now!," "How Far Does Our Academic Obligation Extend to Support Students in Distress." American Physical Therapy Association. Washington, DC. January 24-26, 2019.

"Recognizing and Reporting Child Abuse: Mandated and Permissive Reporting in Pennsylvania." University of Pittsburgh School of Social Work, PA Child Welfare Resource Center. Online. August 8, 2018.

"An Overview of Biomedical Ethics & Jurisprudence." Presented by Dr. Mary Sinnott. Continuing Education Series, Temple University Hospital. Philadelphia, PA. May 22, 2018.

"Pain Management, Episode VIII: The Last Opioid." Presented by Dr. Steve George. Guest Lecture Series, Drexel University Department of Physical Therapy and Rehabilitation Sciences. Philadelphia, PA. March 15, 2018.

2017 DPT Evidence-Based Practice Presentations. Department of Physical Therapy, Temple University. Philadelphia, PA. October 27, 2017

Item Writing and Test Development Workshop for the National Physical Therapist Examination (NPTE). Federation of State Boards of Physical Therapy. Alexandria, VA. May 5-7, 2017.

Southeastern District of the Pennsylvania Physical Therapy Association Combined Sections Meeting. Sessions attended: "Lymphedema and Pelvic Floor Dysfunction in

the Gynecological and Genitourinary Cancer Populations: Implications for the Physical Therapist," "Promoting Excellence in Patient Care Through Therapist-Led Interdisciplinary Group Rounds," and "Visceral Mobilization: Treating the Back from the Front." Philadelphia, PA. April 1, 2017.

Professionalism Module 3: Ethical Compass. American Physical Therapy Association. Online. November 29, 2016.

2016 DPT Evidence-Based Practice Presentations. Department of Physical Therapy, Temple University. Philadelphia, PA. October 21, 2016.

Item Writing and Test Development Workshop for the National Physical Therapist Examination (NPTE). Federation of State Boards of Physical Therapy. Alexandria, VA. August 26-28, 2016.

"Recognizing and Reporting Child Abuse: Mandated and Permissive Reporting in Pennsylvania." University of Pittsburgh School of Social Work, PA Child Welfare Resource Center. Online. August 9, 2016.

Southeastern District of the Pennsylvania Physical Therapy Association Combined Sections Meeting. Sessions attended: "Alzheimers and Dementia: Yes, you can provide skilled care," "Medical Genomics and the Role of the Physical Therapist," and "Medicare B and Maintenance Therapy with Progressive Neurological Disease: Don't' be scared to go over the cap." Philadelphia, PA. April 2, 2016.

Diversity Workshop: Defining and Defying Microaggressions. Academic Center on Research in Diversity at Temple University. Philadelphia, PA. March 22, 2016.

14<sup>th</sup> Annual Faculty Conference on Teaching Excellence. Temple University Teaching and Learning Center. Philadelphia, PA. January 22, 2016.

Southeastern District of the Pennsylvania Physical Therapy Association Combined Sections Meeting. Sessions attended: "Youth Sports Injuries, Concussion Management, Rehabilitation, and Strength and Conditioning," "Legislative Issues Update – How to Talk with Your Legislator," and "Update on MCL Management." Philadelphia, PA. March 21, 2015.

Combined Sections Meeting of the American Physical Therapy Association. Sessions attended: "Beyond Weakness and Beyond Function: Integrating the Biopsychosocial Model to Physical Therapy in Critical Illness," "Ethical Challenges in Academia: When the Polish Isn't So Shiny on the Ivory Tower," "Role of Simulation in Ensuring Acute Care Physical Therapist Competence," "Managing Critically Ill Patients: Are Other Clinicians Recognizing the Difference Between Early Mobility and Early Rehabilitation?," "Acute Care Therapists Can Survive and Thrive in Uncertain Times," "A case study of integrated curricular design," "Clinical Reasoning in the Classroom and Clinic: Taking our Pulse," and "When Early Mobility is Not the Answer: Challenges to the Effectiveness and Appropriateness of PT Intervention for Patients with Critical Illness." American Physical Therapy Association. Indianapolis, IN. February 5-7, 2015.

## **Current Teaching Responsibilities in Entry Level Program (by semester):**

#### Spring semester 2020

PHTH 8118 Clinical Examination and Intervention Skills III Lecture

Course Co-Coordinator

PHTH 8119 Clinical Examination and Intervention Skills III Laboratory

• Course Co-Coordinator

PHTH 8145 Pharmacotherapeutics

Course Coordinator

PHTH 8115 Human Physiology and Pathology II

Course Coordinator

PHTH 8143 Management of Medically Complex Patients Lecture

Instructor

PHTH 8144 Management of Medically Complex Patients Laboratory

Laboratory Coordinator/Instructor

Fall semester 2019
PHTH 8151 Evidence-Based Practice III

Instructor

PHTH 8109 Human Physiology and Pathology I

Course Coordinator

PHTH 8160 Special Topics in Physical Therapy Integrated Learning Experience

Instructor

PHTH 8111 Clinical Examination and Intervention Skills II Laboratory

• Lab Instructor