

CURRICULUM VITAE

Name: Maria Jose Torres-Palsa
Name of Institution: Florida Southern College

Education:

Degree: Doctor of Philosophy
Institution: The University of Toledo, Toledo, Ohio
Major: Exercise Science
Date awarded: May 2016

Degree: Doctor of Physical Therapy
Institution: The University of Toledo, Toledo, Ohio
Major: Physical Therapy
Date awarded: May 2011

Degree: Bachelor of Science
Institution: Belmont Abbey College, Belmont, North Carolina
Major: Exercise Science
Date awarded: May 2007

Licensure Information:

State and Registration Number: Physical Therapy License, Florida PT34255 (Active)
State and Registration Number: Physical Therapy License, Ohio PT013307 (Inactive)

Certifications (eg, ABPTS):

Social and Behavioral Research – Florida Southern College, CITI program.
Completion date: January 3, 2020. Refresher date: January 9, 2023
Expiration date: January 9, 2026

Kinesiology Taping Practitioner Certification – Vyne Education, Ohio.
Completed date: August 26, 2018.

Employment and Positions Held:

Title/position: Assistant Professor (Tenure Track)
Institution: Florida Southern College
City and State: Lakeland, Florida
Duration: From August 2018 to present

Title/position: Physical Therapist
Institution: University Hospitals Geauga Medical Center
City and State: Chardon, Ohio
Duration: From November 2016 to August 2018

Title/position: Part-time Instructor, Kinesiology program
Institution: The University of Toledo
City and State: Toledo, Ohio
Duration: From August 2015 to May 2016

Title/position: Physical Therapist
Institution: ProMedica Health System Flower Hospital
City and State: Sylvania, Ohio
Duration: From July 2011 to September 2016

Title/position: Graduate Teaching Assistant, Kinesiology Program
Institution: The University of Toledo

City and State: Toledo, Ohio
Duration: From August 2009 to May 2015

Title/position: Graduate Teaching Assistant, Doctor of Physical Therapy Program
Institution: The University of Toledo
City and State: Toledo, Ohio
Duration: From August 2009 to May 2014

Title/position: Laboratory Assistant, Biology Department
Institution: Belmont Abbey College
City and State: Belmont, North Carolina
Duration: From August 2005 to May 2007

Peer Reviewed Publications:

Maria J. Torres-Palsa, Matthew V. Koziol, Qingnian Goh, Peter A. Cicinelli, Jennifer Peterson, Francis X. Pizza. (2015) Expression of intercellular adhesion molecule-1 by myofibers in mdx mice. *Muscle and Nerve* 52, 795–802.

Christopher L. Dearth, Qingnian Goh, Joseph S. Marino, Peter A. Cicinelli, Maria J. Torres-Palsa, Randall Worth, Francis X. Pizza. (2013) Skeletal muscle cells express ICAM-1 after muscle overload and ICAM-1 contributes to the ensuing hypertrophic response. *PLoS ONE* 8, e58486.

Peer Reviewed Scientific and Professional Presentations:

Presenter (s): Maria Jose Torres-Palsa
Title: Implementation of Plastinated Cadaveric Prosections in the Human Anatomy for Physical Therapy Curriculum Occasion.
Occasion: APTA Combined Section Meeting, Academy of Education Poster Presentation
Date: February 23, 2023

Presenter (s): Prisca Collins and Maria Jose Torres-Palsa
Title: Utilizing a Community-based Integrated Course Series to Teach Students about Social Determinants of Health.
Occasion: APTA Combined Section Meeting, Poster Virtual Presentation
Date: February-March 2021

Presenter (s): Maria Jose Torres-Palsa and Ariel Birchfield (Student of Physical Therapy)
Title: The Use of Plastinated Cadavers in the Human Anatomy for Physical Therapy Curriculum.
Occasion: Florida Physical Therapy Association Student Conclave, virtual presentation
Date: January 16, 2021

Presenter: Lucinda E. Bouillon, Maria J. Torres-Palsa, and Nancy A. Nuzzo.
Title: Paired Mentors with Mentee Model to Attract and Retain Novice Faculty Workforce
Occasion: Educational Leadership Conference, Bellevue, Washington, Poster Presentation
Date: October 18-20, 2019

Presenter(s): Maria Jose Torres-Palsa
Title: ICAM-1 in Skeletal Muscle Regeneration
Occasion: Kinesiology Graduate Student Research Symposium, University of Toledo, Ohio
Date: April 15, 2016

Presenter(s): Maria Jose Torres-Palsa
Title: Expression of intercellular adhesion molecule-1 by myofibers in mdx mice
Occasion: Kinesiology Graduate Student Research Symposium, University of Toledo, Ohio
Date: May 1, 2015

Presenter(s): Maria Jose Torres-Palsa

Title: Skeletal muscle fibers in dystrophin-deficient mice express intercellular adhesion molecule-1 (Poster Presentation)
Occasion: The 6th Annual College of Health Sciences Interprofessional Undergraduate and Graduate Student Research Forum, University of Toledo
Date: April 10, 2015

Presenter(s): Maria Jose Torres-Palsa
Title: Skeletal muscle fibers in dystrophin-deficient mice express intercellular adhesion molecule-1 (Poster presentation)
Occasion: Experimental Biology, San Diego, California
Date: April 26-30, 2014

Presenter(s): Maria Jose Torres-Palsa
Title: Potential effects of cryotherapy in the inflammatory response to exercise-induced muscle damage: A literature review (Poster presentation)
Occasion: The Robert Livengood Student Research Forum, University of Toledo, Ohio
Date: October 12, 2010

Funded/In Review Grant Activity:

Authorship/participation: 2019 Catherine E Patla Community Awareness Grant, Dr. Prisca Collins, Dr. Nancy Nuzzo, Dr. Maria Torres-Palsa
Amount of funding awarded: \$13,640
Nature of project: Community Awareness Grant
Date and source: Granted by the Florida Physical Therapy Association, August 26, 2019

Current/Active Research Activity:

Authorship: Prisca Collins and Maria Jose Torres-Palsa
Nature: Utilizing a Community-based Integrated Course Series to Teach Students about Social Determinants of Health. FSC IRB 202303006
Abstract accepted, Physical Therapy Journal. Submission expected July 1st, 2023.
Funding (external, grant, internal): N/A

Authorship: Dr. Maria Torres-Palsa
Nature: Implementation of plastinated cadaveric prosections in the Human Anatomy for Physical Therapy Curriculum. FSC IRB 202301017
Funding (external, grant, internal): N/A

Authorship: Dr. Prisca Collins, Dr. Nancy Nuzzo, Dr. Maria Torres-Palsa.
Nature: Examining outcomes of a community-based physical activity program to promote healthy weight and healthy blood pressure. FSC IRB 201920-085.
Funding (external): Catherine E Patla Community Awareness Grant, Florida Physical Therapy Association.

Authorship: Dr. Lucinda Bouillon, Dr. Maria Torres-Palsa, Dr. Nancy Nuzzo
Nature: Paired mentors with mentee model to attract and retain novice faculty workforce.
Funding (external, grant, internal): N/A

Membership in Scientific/Professional Organizations:

Organization: American Physical Therapy Association, Research Section, Education Section, Acute Care section, Anatomy SIG
Duration: January 2013 to March 2015, 2018-present

Consultative and Advisory Positions Held:

Title or nature: Student Physical Therapy Organization Faculty Liaison
Agency: Student Physical Therapy Organization DPT Class 2023
Duration: August 2021 to December 2023

Community Service:

Title or nature: Physical Therapist

Agency: Team Hope in Motion, Faith in Practice Medical Mission, Antigua, Guatemala

Duration: March 18th-March 25th, 2023

Title or nature: Panelist in "Anatomy from Diverse Planes: An Intercultural Career Panel"

Agency: Black in Anatomy

Duration: October 14th, 2021

Title or nature: Cattery Volunteer

Agency: SPCA Florida, Lakeland

Duration: July 2021 to Present

Title or nature: Physical Therapist and Spanish Translator

Agency: Lake County Free Clinic, Painesville, Ohio

Duration: April 2018 to October 2018

Title or nature: Supervising Physical Therapist

Agency: University of Toledo Medical Mission, León, Nicaragua

Duration: August 10-18th, 2013

Title or nature: Supervising Physical Therapist

Agency: University of Toledo Medical Mission, León, Nicaragua

Duration: August 11-19th, 2012

Title or nature: Student Physical Therapist

Agency: Glass City Marathon, Toledo, Ohio

Duration: April 24, 2011

Title or nature: International Student Ambassador

Agency: University of Toledo, Toledo, Ohio

Duration: January 2011

Services to the University/College/School on Committees/Councils/Commissions:

Department: Faculty Senate, Florida Southern College

Dates: August 2022- present

Memberships: voting member

Department: Canvas Sub-administrator, School of Physical Therapy, Florida Southern College

Dates: February 2021- present

Memberships: n/a

Department: Graduate Council, Florida Southern College

Dates: January 2019-present

Memberships: voting member

Department: Wellness Committee, Florida Southern College

Dates: January 2019- present

Memberships: member, School of Physical Therapy wellness advocate

Department: Community team, School of Physical Therapy, Florida Southern College

Dates: January 2019- present

Memberships: member

Department: Faculty Search Committee for Assistant Professor, School of Physical Therapy, Florida Southern College

Dates: December 2021- June 2022
Memberships: n/a

Department: Faculty Search Committee for Assistant Professor, Exercise Science Program, Ann Blanton Edwards School of Nursing and Health Sciences, Florida Southern College
Dates: September 2021- January 2022
Memberships: n/a

Honors and Awards:

Title or nature: "Social Responsibility" ribbon for the poster titled "Utilizing a Community-Based Integrated Course Series to Educate Students about Social Determinants of Health".
Awarding agency: Health Policy and Administration Section, American Physical Therapy Association
Date: March 23, 2021

Title or nature: Outstanding Poster Presentation Award, 6th Annual College of Health Science Student Research Forum
Awarding agency: University of Toledo
Date: April 10, 2015

Title or nature: Graduate Student Tuition Scholarship
Awarding agency: University of Toledo
Date: 2009-2010

Title or nature: Diamante Latino Scholarship
Awarding agency: University of Toledo
Date: 2008

Title or nature: Outstanding Biology Student
Awarding agency: Belmont Abbey College
Date: 2007

Title or nature: Who's Who Among Students in American Universities & Colleges
Awarding agency: Belmont Abbey College
Date: 2007

Title or nature: Benedictine Scholarship
Awarding agency: Belmont Abbey College
Date: 2005-2007

Title or nature: Madeline H. Nichols Scholarship
Awarding agency: Belmont Abbey College
Date: 2005-2007

Continuing Education Attended: list ONLY courses taken **within the last five (5) years** that **specifically relate** to responsibilities in the entry-level program.

- 2023 Live Combined Sections Meeting of the American Physical Therapy Association, San Diego, California, February 22-25, 2023
 - o Academy of Physical Therapy Education Platform Session 1
 - o Academy of Physical Therapy Education Platform Session 2
 - o It's a Keeper: Learning and Assessment Approaches during the Pandemic That Are Here to Stay
 - o Can Physical Therapists Predict Future Function? Prognosis in the Weeks Following Spinal Cord Injury
 - o Hip-Checked: Management of Hip and Groin Pain in the Hockey Athlete
 - o Utilizing a Health Justice and Systems Thinking Approach to Strengthening DEI Efforts
 - o My Back Hurts When I Golf, Why?

- Actualizing Inclusion, Diversity, and Equity for the Health Professions: An Implementation Framework
 - Joining the Fight for Parkinson: Combating Disease Progression through Evidence-Informed Interventions across the Continuum
- Combined Sections Meeting, March 2022, Virtual
 - Geriatric Low Back Pain: Current and Future Considerations
 - Adapting: Curriculum Design for a New Generation of Adult Learners
 - Designing Meaningful Course Assessments for Physical Therapy Education
 - HIIT to the Hits: Motivating with Music to Engage Older Adults in High-Intensity Interval Training
 - Ultralight Manual Wheelchairs RESNA Position Update 2021: Current Evidence & Recommendations
- Wheelchair Seating Assessment – November 5, 2021. Online, CE Broker.
- Ankle fracture: Treatment and Management – November 5, 2021. Online, CE Broker.
- PACER Series: Outpatient PT for Covid-19, Parts 1 and 2. September 21, 2021. APTA Learning center, Online.
- PACER Series: Covid-19 Specific Considerations. September 14, 2021. APTA Learning center, Online.
- PACER Series: Cardiovascular and Pulmonary Anatomy and Physiology. August 31, 2021. APTA Learning center, Online.
- Prevention of Medical Errors, Physical Therapy. August 31, 2021. Online, CE Broker.
- HIPAA and Telehealth. August 28, 2021. Online, CE Broker.
- Combined Sections Meetings, February 1-March 31, 2021.
 - Session RE-7590 -- Influential Storytelling: From Mediocre to Meaningful, Your Guide To Developing a Presentation That Empowers Action.
 - Session PH-5992 -- Weaving Breathing Through the Pelvic Plan of Care: Diaphragmatic Breathing as a Primary Intervention
 - Session CE-6000 -- Integration of Clinical Exam, Diagnostic Testing, and Treatment, Part 1: Lumbar Radiculopathy
 - Session AC-6490 -- Know Pain: Acute Care Style
 - Session ED-6677 -- Speakeasy! Best Practices for Professional Presentations for the Classroom, Conference, Interview, and Beyond
 - Session ED-6476 -- Anatomy Education Today: Integrating Technology Into Your Classrooms and Labs
 - Session HP-6881 -- Global Health Catalyst Talks: Destigmatizing Difficult Conversations With Colleagues, Patients, and Your Community
 - CSM APTA Academy of Education Anatomy SIG- February 10, 2021
- Human Trafficking, July 30, 2020.
- Interprofessional Teaching and Collaborative Practice During COVID-19: A Community Conversation. April 23rd, 2020. Webinar, 1 Contact Hour.
- HIV/AIDS for Healthcare professionals, August 31, 2019. Online.
- Reducing Medical Errors, September 1st, 2019. Online.
- APTA Academy of Physical Therapy Education 2019 Faculty Development Workshop. July 11-14, 2019. Chicago, Illinois.
- Accreditation Guidance on Developing and Implementing IPE: 2019 HPAC-National Center Report Deep Dive, June 6th, 2019. Webinar.
- Interprofessional Education Collaborative Institute, May 22-24th, 2019. Washington, DC.
- Combined Sections Meeting, January 23-26, 2019. Washington D.C.
 - Fall Prevention for Older Adults with Amputation: Getting Down and Back Up Again. Academy of Geriatric PT. January 24, 2019.
 - Anatomy Educators SIG. Academy of PT Education. January 24, 2019.
 - Developing and Implementing your Teaching Philosophy for Quality Instruction. Section on Research and Academy of PT Education. January 24, 2019.
 - Anatomy from the Inside Out: A 3-Dimensional Kinesthetic Learning Method. Academy of PT Education. January 25, 2019.

- Get Rolling! Advanced Wheelchair Skills Training Empowers Optimized Mobility. Federal PT Section. January 25, 2019.
- Clinical Application of Running Biomechanics: How to put Research Into Practice. Academy of Orthopaedic PT. January 25, 2019.
- Pelvic Floor Implications for the Running Athlete. Section on Women's Health. January 26, 2019.
- Science Meets Practice: Running vs Sports Performance Training in Pregnant and Postpartum Females. Sports PT Section. January 26, 2019.
- Pelvic Health for the Non-Pelvic Health Therapist. November 17, 2018. Florida.
- Kinesiology Taping Practitioner Certification: Combining Taping and Movement to Improve Functional Outcomes. August 26, 2018. Vyne Education, Ohio.
- Mentorship with Dr. Cindy Bouillon, PT, PhD, Associate Professor, University of Toledo, Physical Therapy, PHYT 5000 Gross Anatomy, Summer 2018 (10 weeks).
- Orthopedic Considerations for the Pregnant and Postpartum Patient. May 15, 2018. University Hospitals Sports Medicine, Ohio.

Current Teaching Responsibilities in the Entry-Level Program for Academic Year of Site Visit: (in sequence, by term; do **NOT** include courses taught at other institutions!)

- DPT 7110 Human Anatomy for Physical Therapy (Fall)
- DPT 7220 Physical Therapy Clinical Assessment II (Spring)
- DPT 7270 Neuroscience for Physical Therapy (Spring)