# UNIVERSITY OF MIAMI CURRICULUM VITAE

## 1. Date: 5/29/17

## I. Personal

- 2. Name: Eryn (Apanovitch) Milian, PT, PhD
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- 5. Address: 18220 SW 92<sup>nd</sup> Ave, Palmetto Bay, FL 33157
- 6. Current Academic Rank: Assistant Professor

6a. Clinical Track

- 7. Primary Department: Department of Physical Therapy
- 8. Secondary or joint appointment: None
- 9. Citizenship: USA
- 10. Visa: N/A

# **II. Higher Education**

11. Institutional:

University of Miami School of Medicine, Coral Gables, FL Department of Physical Therapy, Anatomy Track Doctor of Philosophy, Physical Therapy, Anatomy and Outcomes Measures Outcomes in Patients with Degenerative vs. Non-Degenerative Meniscus Tears August 2015.

University of Miami School of Medicine, Coral Gables, FL Department of Physical Therapy Doctor of Physical Therapy May 2007

Hobart and William Smith Colleges, Geneva, NY Bachelor of Science, Chemistry and Environmental Science May 2003

## 12. Non-Institutional:

Musculoskeletal Ultrasound Certification Program. 2016.

Graston Technique Module 1 Basic Training. October, 2016.

American Physical Therapy Association Combined Sections Meeting. 2006, 2015, 2016.

CTSI Translational Research Boot Camp. November, 2014.

APTA: Section on Women's Health. Fundamental Pregnancy and Postpartum Physical Therapy. 2013.

Mulligan – Introductory Course. 2012

APTA: Section on Women's Health. Certified Achievement in Pelvic Physical Therapy – Level 1. August 2008.

University of St. Augustine. Introduction to Spinal Evaluation and Manipulation. 2008.

# 13. Certification and Licensure:

Physical Therapy, Florida, PT 23516 (2007- present)

# **III. Experience**

#### 14. Academic:

Assistant Professor, University of Miami, Miller School of Medicine, Department of Physical Therapy, 2016 - present.

Instructor, University of Miami, Miller School of Medicine, Department of Physical Therapy, 2007 - 2015.

Instructor and clinical staff, University of Miami Hospital, Miller School of Medicine, Department of Physical Therapy, 2008 - 2015.

Teaching Assistant, University of Miami, Miller School of Medicine, Department of Physical Therapy, 2007-2014. Clinical Skills, Gross Anatomy, Clinical Examination, Neurorehabilitation.

## 15. Clinical:

Voluntary clinical faculty. University of Miami Hospital. 2008-2014.

Staff Physical Therapist. SportFit Rehab and Training, August, 2007 – 2008.

16. Hospital Appointments: N/A
17. Military: N/A

# **IV. Publications**

18. Books: N/A

- 19. Journal of Refereed Journal Articles and Exhibitions:  $N\!/\!A$
- 20. Other Works, Publications and Abstracts:

8. Apanovitch EK, Smith B, Limpabandh N, Cyr A, Perez S, Scheuing L, Stroud C. Meniscal Abnormalities: A Comparison of Ultrasonography and McMurray's Test. Submitted and accepted to APTA CSM Feb. 15-18, 2017.

7. Apanovitch EK, Hurst M, Chapell E, Smith G, Lehnert D, Martinex A, Butler L, DeVerna A, Gimenez C, Martorelli C, Eltoukhy M, Oh J. Validation of a clinical screening tool to identify anterior cruciate ligament risk in adolescent athletes during a 45-degree cut. Submitted and accepted to APTA CSM Feb. 15-18, 2017.

6. Butler L, Apanovitch EK, DeVerna A, Eltoukhy M, Oh J, Martinex A, Lehnert D, Hurst M, Smith G, Chapell E, Gimenez C, Martorelli C. Validation of a clinical screening tool to quantify lower extremity weight bearing symmetry during a drop vertical jump and overhead squat. Submitted and accepted to APTA CSM Feb. 15-18, 2017.

5. Apanovitch EK, Kirk-Sanchez N, Raya M. Differences in recovery in patients with degenerative vs. non-degenerative meniscus tears after 8 weeks of physical therapy. Submitted and accepted to APTA CSM February 2016.

4. Katerina Santiago, Samuel R. Huntley, Alberto J. Caban-Martinez, BreAnne Young, Xuan Yang, Charles Chen, Armando Alvarez, **Eryn Apanovitch**, Vanessa Seoane. Utilization of Cell Phone and Text Messaging by Hispanic Commercial Construction Workers for Research Activities: Evidence from the D.O.L.O.R.E.S Pilot Study. Submitted and accepted for the Occupational Health and Safety program of the APHA 2016 Annual Meeting and Expo (Oct.29-Nov.2, 2016).

3. Huntley SR, Apanovitch EK, Young BJ, Santiago KM, Yang X, Alvarez A, Seoane VN, Irwin RW, Arheart KL, Pitcher JD, Subhawong TK, and Caban-Martinez AJ. Determinants of Osteoarthritis Linked to Occupational Radiography – Epidemiologic Surveillance: Preliminary Results of the

D.O.L.O.R.E.S. Pilot Study. Presented as an oral presentation at 9th International Scientific Conference on the Prevention of Work-Related Musculoskeletal Disorders (PREMUS 2016), June 20-23 in Toronto, Canada.

2. Apanovitch EK, Kirk-Sanchez N, Raya M. The reliability and validity of performance-based measures for patients after meniscectomy. Submitted and accepted to APTA CSM February 2015.

1. Field-Fote E, Gonzalez-Rothi E, Apanovitch EK, Vaughan G, Galindo C. SCI and Locomotor Training. Submitted and accepted to APTA CSM February 2007.

21. Other Works Accepted for Publication: N/A

# V. Professional

- 22. Funded Research Performed: N/A
- 23. Editorial Responsibilities: N/A
- 24. Professional and Honorary Organizations:

Member, American Physical Therapy Association, 2005 – present

Orthopedic Section Member, 2014 – present

25. Honors and Awards:

University of Miami, Department of Physical Therapy Clinician of the Year 2013 Chair's Award, May 2007 Steven J. Rose Student Research Award, May 2007 Memorial Endowed Scholarship, May 2007

- 26. Post-doctoral Fellowships: N/A
- 27. Other Professional Activities:

Readmission Committee. Florida International University (PTA). July 2016.

Introduction to Anatomy Module. Polestar Pilates. January, 2015.

*Hemophilia Day. Division of Pediatric Hematology Oncology Stem Cell Transplantation. October*, 2013.

Lectures:

Upper Extremity PT Clinical Correlation. University of Miami, Miller School of Medicine, Gross Anatomy for Medical Students. August 2016.

Meniscus Injury. University of Miami, Department of Physical Therapy, Orthopedic Residency Program. August 2015.

## **VI.** Teaching

- 28. Teaching Awards: N/A
- 29. Teaching Specialization:

University of Miami, Department of Physical Therapy: PTS 631/632 – Gross Anatomy, 6 credits. Course master, 2014 – present PTS 640 – Neuroscience I, 3 credits. Co-course master, 2015 – present PTS 670 – Clinical Skills, 3 credits. Lab Assistant, 2012 – 2014 PTS 714 – Neurorehabilitation, 3 credits. Lab Assistant, 2011 – 2014 PTS 674 – Clinical Examination, 3 credits. Lab Assistant, 2008 – 2012

30. Thesis and Dissertation Advising/Post-doctoral Student Supervision: N/A

## **VII.** Service

31. University Committee and Administrative Responsibilities:

University of Miami, Department of Physical Therapy. United Way Ambassador, 2014, 2016 University of Miami, Department of Physical Therapy. Committee on Academic Review, 2014 – present

32. Community Activities:

University of Miami Hospital, Pro-bono clinic, 2015 – present Hemophilia Day, 2013 Corporate Run, April 2010, 2009 ING Miami Marathon, January 2009, 2008 Miami Surf Field Hockey Club (Vice-Chair), August 2008 – present AVP Tournament, April 2008 MS 150 Bike Tour, September 2006 Hurricane Challenge, March 2005, 2006 Marquette Challenge, 2005 Junior Orange Bowl, 2005 Shake-a-Leg, 2005 American Cancer Society, 2004

33. Current Teaching Responsibilities:

Summer: PTS 631 Gross Anatomy for Physical Therapy I (CC, I); 3 credits PTS 632 Gross Anatomy for Physical Therapy II (CC, I); 3 credits Spring: PTS 640 Neuroscience I (CC, I); 3 credits