

Curriculum Vitae

J.Skye Donovan

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Education:

Texas Woman's University, Houston, TX, MS in Physical Therapy, 8/2001-10/2003

Albert Einstein College of Medicine, Bronx, NY, PhD in Biomedical Science, Department of Physiology and Biophysics, 12/1999-08/2001

Albert Einstein College of Medicine, Bronx, NY, MS in Biomedical Science, Department of Physiology and Biophysics, 08/1995-12/1999

Ursinus College, Collegeville, PA, BS in Chemistry, 08/1991-06/1995

Licensure:

Physical Therapist

State of VA # 2305203843 expires 12/31/2025

Certifications:

Board Certified Orthopaedic Clinical Specialist

Expires 2027

Employment and Positions Held:

- Director, School of Health Sciences, Marymount University 2020-present
- Associate Dean (Interim), Malek School of Health Professions, Marymount University 2019
- Chair, Department of Physical Therapy, Marymount University 2015- present
- Professor, received tenure and promotion to associate professor in 2013, and promotion to full professor in 2019 Marymount University, Dept of Physical Therapy, Arlington, VA 08/2008-present
- Adjunct professor, University of Maryland, Dept of Bioengineering 2019-2021
- Adjunct professor, George Washington University Dept of Physical Therapy, Washington DC 2011-15
- Research Coordinator, Nirschl Orthopedic Center, Arlington, VA 08/2009-present
- Physical Therapist, Virginia Sportsmedicine Institute, Arlington, VA, 10/2008-present
- Assistant Professor, Tenure track, Chapman University, Dept of Physical Therapy, Orange, CA, 08/2005-08/2008
- Physical therapist, Ed Ayub Sportsmedicine & Physical Therapy, Chula Vista, CA, 01/2005-08

Peer Reviewed Publications (Last 10 years):

- Farshad Adub, Joshua Hartline, **Skye Donovan**, Kourosh Kalachi, Pegah Dehghan, Derek Ochiai. Two novel clinical tests for diagnosis of hip labral tears. *Am J Sport Med* 2023 Feb 20;3635465221149748 doi: 10.1177/03635465221149748. Online ahead of print.
- **Skye Donovan**, Kelly Negley, Megan Moran, Jason Craig. The impact of modifications in cadaver dissection time on student learning outcomes in a doctor of physical therapy program. *Clin Anat.* 2022 Oct 11. doi: 10.1002/ca.23956. Online ahead of print.
- Nirschl R, Helming J, Jafari M, Adib F, **Donovan S**. Bilateral rotator cuff repair utilizing augmentation nine patch grafts over 24 years in one patient with polio paraplegia. A Case Report. *Case studies in Surgery.* 2016 2(4): 1-5.

- Ochiai D, **Donovan S**, Adib F, Guidi E. Variation in planned resection of CAM FAI based on surgeon experience. *Adv in Orthop Surg* 2015 article ID 239601 5 pages.
- Lovallo J, Helming J, Jafari SM, Owusu-Forfie A, **Donovan S**, Minnock C, Adib F Intraoperative intra-articular injection of gentamicin: will it decrease the risk of infection in total shoulder arthroplasty? [J Shoulder Elbow Surg.](#) 2014 Sep;23(9):1272-6. doi: 10.1016/j.jse.2013.12.016. Epub 2014 Mar 6.
- Farshad Adib, **Skye Donovan**, Andrew Wolff, Derek Ochiai. Fluoroscopy in hip arthroscopy. *J of Athl Med.* 2013 August 1(1):15-22
- **Skye Donovan** and LeeAnne Carrothers. Chapter 5: Physiologic Principles of Training and Exercise Prescription. In *Clinical Exercise Pathophysiology for Physical Therapy*. Debra Coglianesi. Slack Publishing. Date of Publication Fall 2013.

Peer reviewed presentations (last 10 years):

- Joshua Hartline, **Skye Donovan**, Derek Ochiai. Two novel clinical tests for diagnosis of hip labral tears. Eastern Orthopedic Association Meeting 2022
- **Skye Donovan**, Doreen Stiskal, Steven Chesbro, Bob Rowe, Candy Bahner Innovation in CAPTE. Educational Leadership Conference. 2021 Atlanta, GA
- **Skye Donovan**, Tamara Gravano, Gail Friedhoff Opportunities and Challenges of Teaching Physical Therapy Skills in a Foreign Country. Educational Leadership Conference 2020 Virtual conference
- **Skye Donovan**, Megan Moran, Linda Christie. Design a better group experience for DPT students using Strengthsfinder. Educational Leadership Conference 2019 Seattle, WA.
- **Skye Donovan**, Jason Craig, Diana Venskus. Advancing Global Health and Physical Therapy Practice via academic partnerships and engaged student service. An 8 year review and reflection WCPT Congress 2019 Geneva, Switzerland.
- **Skye Donovan** and Jason Craig. Go Baby Go Mobility Research and Technology. APTA NEXT Conference 2019 Chicago, IL.
- **Skye Donovan**, Daniel Dale, Jason Bellamy. APTA- Your not so secret weapon. APTA NEXT conference 2019 Chicago, IL.
- **Skye Donovan**, Kelly Negley, Jason Craig. Innovation Among the Deceased - Anatomy Education Revisited. Educational Leadership Conference 2018 Jacksonville, FL.
- **Skye Donovan**, Jason Craig, Cole Galloway, Jennifer Tucker. Please Touch: Mobility and Movement-Related Research, Design and Technology. APTA NEXT Conference 2018 Orlando, FL.
- **Skye Donovan** and Carrie Pagliano. Women's Health in a DPT Curriculum: Integration Without Adding to Academic Bloat. APTA CSM 2018. New Orleans, LA.
- **Skye Donovan** and Megan Brown. Beyond FITT-ness: Changing How We Teach Therapeutic Exercise in a DPT Curriculum. APTA CSM 2018. New Orleans, LA.
- **Skye Donovan**, Jason Craig, Diana Venskus. PT and PTA Students' Clinical Reasoning: What? So What? Now What? APTA NEXT Conference 2017 Boston, MA
- **Skye Donovan**, Jimmy McKay, Carrie Pagliano, Sharon Dunn. Building APTA Membership and Advancing Physical Therapy. APTA NEXT Conference 2017 Boston, MA
- Amelia Arundale, **Skye Donovan**, Dan Dale. Call for NEXT speakers: everything you need to know. APTA NEXT conference 2016 Nashville, TN

Peer reviewed poster presentations (Last 10 years):

- Megan W. Moran, Katherine Roglowski, **Skye Donovan**, Robert E. Metzger. The Role of Stability Training in Management of Athletic Pubalgia and Hip Labral Pathology: A case report. APTA NEXT 2019 Chicago, IL.
- Diana Venskus, Jason Craig, **Skye Donovan**. Advancing global health and physical therapy practice via academic partnerships and engaged student service: an 8 year review and reflection. WCPT Congress 2019, Geneva Switzerland.
- Carolyn Drislane, Cora Ray, **Skye Donovan**. Tibial plateau fracture in a professional musical athlete participating in drum corps: A case report. APTA CSM 2017. San Antonio, TX.
- David Fathlikhani, **Skye Donovan**, Todd Hooks. The efficacy of trigger point dry needling in improving recovery in collegiate level pitchers. APTA NEXT conference 2016. Nashville, TN
- Derek Ochiai, Gilberto Alvarado, James Lee, **Skye Donovan**. Correlation between patient biometric hip data and arthroscopic measurements and operative time. ISHA meeting 2015 Cambridge, England.
- Andrew B. Wolff, James Capon, Hayden Smith, **Skye Donovan**, Alexandra Napoli, and Patrick Gaspar. No Benefit to Preoperative Fascia Iliaca Regional Block in Combination with General Anesthesia versus General Anesthesia Alone in Hip Arthroscopy ISHA meeting 2014 Rio de Janeiro, Brazil.
- Ashley Sen, Dayana Caballero, Landa Fentnor, **Skye Donovan**. Use of Recess-Based Activities as a Method to Increase Adolescents' Time Spent in Vigorous Activity" APTA combined sections meeting 2013 San Diego, CA.

Funded Grant Activity (Last 10 years):

2023	\$20,000 Rural health initiative grant- Kincaid Foundation
2022	\$20,000 Rural health initiative grant- Kincaid Foundation
2019	\$5000 Go Baby Go JerryRig Everything foundation
2019	\$1000 Go Baby Go Arlington Rotary Club
2019	\$1000 Go Baby Go Tysons Rotary Club
2018	\$1000 Go Baby Go Grant- Rotary Club
2017	\$5000 Community Engagement Grant- Marymount University
2016	\$1000 Go Baby Go Grants- Rotary Club
2016	\$1000 Go Baby Go Grants- Dominion Engineering
2016	\$5000 Go Baby Go Grants- Moran Foundation
2016	\$763.56 Faculty Development grant- Marymount University
2015	\$1000 Faculty Development grant- Marymount University
2012	\$4000 ACHIEVE grant Sustainability of supervised playground instruction in elementary school aged children. Arlington County ACHIEVE Foundation (Parks and Recreation of Arlington, VA)

Current/Active Research Activity:

- Student outcomes following heavy vs. limited dissection based gross anatomy course
- Hip labral tear diagnosis and functional outcomes
- Best practices to support students from historically marginalized groups in graduate and undergraduate health science education

Membership in Scientific/Professional Organizations:

- American Physical Therapy (APTA) member 2005 present.

- Director, Board of Directors 2020-present
- APTA Centennial Steering Committee 2017-2021
- APTA Annual Conference Planning Committee 2010-15; Chair 2013-14
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- APTA Virginia member 2008-present.
 - Virginia Physical Therapy Association (VPTA) education committee planning co-Chair 2019-2020
- Academy of PT Education member 2005-present
 - America Combined Sections Meeting Programming Co-Chair for Academy of PT Education 2018-2020
- Academy of Innovation and Leadership member 2020-present
- American Council of Academic Physical Therapy (ACAPT) member 2016-present
 - Student Leadership Development Taskforce 2018-2020
- American Anatomy Association member 2012-present

Consultative and Advisory Positions Held:

- Contributor- US News and World Report Wellness blog 2017-2019
<https://www.usnews.com/topics/author/skye-donovan>
- Arlington County Healthy Community Action Team– Member of obesity prevention leadership group and project team leader- Sept 2010- 14 (> 100 hrs)
- Arlington County Parks and Recreation Dept consultant for exercise/activity guidelines for recess and after school program Sept 2010-14 (> 50 hrs)

Community Service:

- Rural health services 2021-present (> 50 hours)
- Rehabilitation services in Latin America 2017-present (>100 hours)
- Go Baby Go 2015-present (> 500 hrs)
- Marymount 5k 2015-present (> 500 hrs)
- Leukemia and Lymphoma Team in Training volunteer running coach February 2011-2017 (> 250 hrs.)
- Key Elementary School Wellness Committee- Chair May 2010- 2017(> 100hrs) Arlington County
- Elementary School Recess Program- Creator and organizer May 2010- 2015 (> 50 hrs)
- Medical support staff for charity basketball tournament & various road races – Sept 2012-present (> 100 hrs)

Honors and Awards:

- Societal Impact Award American Physical Therapy Association (2020)
- Collegiality award Malek School of Health Professions (2020)
- Nominee SCHEV Commonwealth of Virginia Faculty Excellence Award (2020)
- Honored Citizen Arlington County Public Schools (2018)