Stephanie Di Stasi, PT, PhD

Associate Professor, Division of Physical Therapy, School of Health and Rehabilitation Sciences, The Ohio State University

Principal Investigator, The Ohio State University Wexner Medical Center Sports Medicine Research Institute 453 W 10th Avenue, Atwell Hall, Columbus, OH, USA

stephanie.distasi@osumc.edu office: 614.293.4220; fax: 614.293.3066

EDUCATION

2011 - 2013.

Post-doctoral Researcher, Sports Health and Performance Institute, The Ohio State University Wexner Medical Center; Departments of Physiology and Cell Biology, Family Medicine, and Orthopaedics, The Ohio State University, Columbus, OH.

Focus: clinical trials and biomechanics research in lower extremity injury; musculoskeletal injury epidemiological studies

2007 - 2011.

Doctor of Philosophy (PhD), Graduate Research Assistant, University of Delaware, Newark, DE.

Program: Biomechanics and Movement Science

Concentration: Applied Anatomy and Biomechanics

Dissertation: The fickle ACL-deficient athlete: investigation of the non-coper response to injury,

surgery, and neuromuscular training.

2002 - 2003.

Master of Science in Physical Therapy (MSPT), Springfield College, Springfield, MA.

Group Thesis: Fall Predictors in Patients with Parkinson's Disease

1998 – 2002.

Bachelor of Science (BS), Springfield College, Springfield, MA.

Program: Pre-Physical Therapy

AWARDS and HONORS

2023-2026	Provost's Midcareer Scholar, Scarlet and Gray Associate Professor Program, The Ohio State University
2022	Eugene Michels New Investigator Award, American Physical Therapy Association (APTA).
2022	Excellence in Teaching Award, School of Health and Rehabilitation Sciences, The Ohio State University
2022	Honorable Mention Best Papers, PM&R, Prevalence of low back pain and related disability in patients with femoroacetabular impingement syndrome.
2021	Invited Trainee, Training in Grantsmanship for Rehabilitation Research, funded by NIH/NICHD grant number 2R25HD074546-07.
2020	Outstanding Young Investigator Award, School of Health and Rehabilitation Sciences, The Ohio State University
2019	Early Career Investigator Award, Biomechanics SIG, Research Section of the APTA
2017	Lamb Award, Physical Therapy Program, Springfield College, Springfield, MA
2014	Best Poster, OPTA Scientific Symposium. Joseph R, Cenkus K, Brown L, Ellis T, Di Stasi S. Sex
	differences in self-reported function up to six months after hip arthroscopy for symptomatic FAI.
2013	George J. Davies - James A. Gould Excellence in Clinical Inquiry Award, Journal of Orthopaedic
	& Sports Physical Therapy. Di Stasi S , Myer GD, Hewett TE. <i>Neuromuscular Training to Target</i>
	Deficits Associated with Second ACL Injury.

Best Poster, Adolescent/Public Health Section. Delaware Health Sciences Alliance Women's and Children's Conference. **Di Stasi SL**, Hartigan EH, Snyder-Mackler L. *Unique changes in the functional status and gait behaviors between men and women up to 2 years after ACL reconstruction.*

2010 Best Podium Presentation Award, Center for Biomedical Engineering Research Symposium, University of Delaware. **Di Stasi SL** and Snyder-Mackler L. *Perturbation training improves gait patterns in ACL-deficient females.*

2009-2010 Promotion of Doctoral Studies I Scholarship, Foundation for Physical Therapy 2008-2009 Promotion of Doctoral Studies I Scholarship, Foundation for Physical Therapy

2002 Margaret "PK" Kleinfeld Award, Physical Therapy Program, Springfield College, Springfield, MA

RESEARCH SUPPORT

Current/Ongoing support

R44, (PI: Ciner, Jared) (R44HD112248)

02/01/2025-01/30/2027

National Institute of Child Health and Human Development, SBIR Fast Track Phase II

Title: SPIRIT Club CBI Pathway: A Novel Streaming Platform for Physical Activity and Wellness Promotion for Chronic Brain Injury

The goal of this study is to test the efficacy of a novel streaming platform to promote physical activity and wellness in CBI survivors.

Role: Co-Investigator (3-10%), \$1,838,436 (total costs)

President's Research Excellence (PRE) Accelerator Award

01/01/2025-12/31/2026

Title: Creating a Health Data Vault for Women in High Stress Occupations

The goal of the grant is to study women in high-stress occupations to test the relationships between disrupted circadian rhythm and markers of chronic disease risk

Role: PI (0%) (Lead PI: Quatman, Carmen); \$300,000 (total costs, no funding to PIs)

R01, (MPIs: Chaudhari, Di Stasi, Poulose) (R01DK131207)

09/01/2021-08/31/2025

National Institute for Diabetes and Digestive and Kidney Diseases

Title: ABVENTURE-P: Pilot Trial of Abdominal Core Rehabilitation To Improve Outcomes After Ventral Hernia Renair

This pilot randomized controlled trial will compare functional capacity and abdominal core function between individuals who do and do not receive post-operative physical therapy following ventral hernia repair.

Role: Multiple Principal Investigator (10%), \$785,958 (total costs), NCE

In review

Soter Summit Award, Soter Women's Health Research Program, The Ohio State University

Title: WOMEN-STRIDE: WOmen's Musculoskeletal hEalth Network – STriving for Rehabilitative Innovations to fight Disability and Enhance Well-being

The goal of this observational study is to track bone health, blood markers, hormonal factors, joint symptoms and function, and physical activity to identify potential biochemical and mechanical drivers of pain in women with hip and/or knee osteoarthritis.

Role: PI; \$300,000 total costs

American Federation for Aging, Glenn Foundation Discovery Award

Title: Functional Frailty and Early Risk Detection: Examining the Value of Wearables to Enhance the Healthspan

The goal of this work is to evaluate the utility of wearable devices in identifying early physiological and physical performance markers of declining health (i.e., functional frailty) in asymptomatic middle-aged adults.

Role: PI; \$525,000 total costs

Completed support

Army Research Office (W911NF1920032)

Title: Influence of boot and foot characteristics on blast injury prevention

This study supplements anthropometric foot data from the ANSUR II study with functional foot measurements from the United States Military Academy at West Point (USMA) to better understand possible differences between human and post-mortem human surrogate (PMHS) foot measurements.

Role: Co- Investigator (5%), \$623,928 (total costs)

Mercer-Marquette Challenge Grant, Foundation for Physical Therapy, (PI: Di Stasi) 08/01/2018-12/31/2021 Title: Load Modification versus Standard Exercise to Inform Treatment for Individuals with Greater Trochanteric Pain Syndrome

The goal of this study is to compare the short-term effect on pain and function in individuals with GTPS following a single-session of education and instruction for two different physical therapy home exercise programs, load modification versus standard exercise.

Role: Principal Investigator (6% FTE/year), \$40,000 (total costs)

R01AR070486, National Institutes of Health, (PI: Schmitt)

07/01/2017-06/30/2021

Title: Disability after ACL Reconstruction: Development of an Alternative Model of Care

The proposed study will evaluate patient-reported function, muscle impairments, and biomechanical parameters as factors predictive of poor outcome and progressing joint disease in athletic young adults following ACL reconstruction.

Role: Co-Investigator (10% FTE/year), \$474,255 (direct costs)

The Ohio Physical Therapy Association Research Grant (co-PIs: Brown, Di Stasi), 01/01/2018-12/31/2019 Title: *Posture and Movement Training for Persons with Non-Arthritic Hip Disease*.

The purpose of this feasibility randomized clinical trial is to test the effects of 3-weeks of physical therapy focused on posture and movement on function and biomechanics in individuals non-arthritic hip disease. Role: Principal Investigator and Mentor (0% FTE), Trainee: Lindsey Brown, \$750 (total costs)

OSU Discovery Themes Chronic Brain Injury Pre-Pilot Award (PI: Kiourti) 01/01/2017-12/31/2017 Title: *Neurocognitive versus neuromuscular deficits following mild traumatic brain injury.*

The purpose of this study is to quantify the magnitude and duration of subtle changes in neurocognitive and neuromuscular impairments following mild traumatic brain injury (mTBI) in young, active individuals in order to understand why mTBI increases the risk of musculoskeletal injuries. This study involves a novel 'smart garment' to quantify trunk and knee joint kinematics, postural stability, and motion variability in real-time via Bluetooth technology.

Role: Co-Investigator (0%), \$20,000 (total costs)

David Berger Memorial Fund, The Ohio State University.

05/01/2014-04/30/2017

Title: Patient-centered markers of disease and disability in patients following arthroscopy for femoroacetabular impingement.

The purpose of these funds was to supplement the completed research funding from the KL2TR001068.

Role: Principal Investigator (0%), \$9,500 (total costs)

KL2TR001068, National Center for Advancing Translational Sciences, (PI: Jackson) 05/01/2014-04/30/2016 Title: *Patient-centered markers of disease and disability in patients following arthroscopy for femoroacetabular impingement*

The purpose of this training grant was to provide scientific mentorship and research funds to early career clinician-scientists conducting patient-oriented or translational research. The overall aim of the project was to examine the relationships between changes in function, joint mechanics, and disease severity in individuals who have undergone hip arthroscopy for femoroacetabular impingement (FAI).

Role: Fellow (75%)

Sports Physical Therapy Section, American Physical Therapy Association (PI: Eskinazi-Budge) 2013-2015 Title: Identification of neuromuscular and functional characteristics of ACL-reconstructed athletes at the time of medical discharge through clinically-based outcome tools.

The purpose of this study was to identify which clinical and self-reported outcome measures are related to the presence of residual movement dysfunction in individuals following anterior cruciate ligament reconstruction.

Role: Co-Investigator (0%), \$5,000 (total costs)

Sports Physical Therapy Section, American Physical Therapy Association (PI: Di Stasi) 2012-2014 *Title: The functional performance and neuromuscular profile of athletes with FAI before and six months after hip arthroscopy.*

The purpose of this study was to (1) quantify changes in strength and functional limb symmetry after hip arthroscopy and (2) examine the relationships between functional performance and biomechanical asymmetries in athletes with femoroacetabular impingement.

Role: Principal Investigator (0%), \$5,000 (total costs)

Foundation for Physical Therapy, Promotion of Doctoral Studies I Scholarships 2008-2009, 2009-2010 This scholarship supports physical therapists in their post-professional doctoral studies.

Role: Trainee (0% FTE), \$7,500 (total costs)

ACADEMIC POSITIONS AND EMPLOYMENT

2013 - Present Principal Investigator, Sports Medicine Research Institute, The Ohio State University Wexner Medical Center 2017 - 2022 Assistant Professor, Division of Physical Therapy, The Ohio State University 2013 - 2017 Assistant Professor, Department of Orthopaedics, Division of Sports Medicine, The Ohio State University 2011 - 2019 Staff Physical Therapist, Physical Therapy Clinic, The Ohio State University Wexner Medical Center 2011 - 2013 Post-doctoral Researcher, The Ohio State University (OSU) Sports Medicine, Sports Health and Performance Institute 2007 - 2011 Staff Physical Therapist and Clinical Instructor, Physical Therapy Clinic, University of
 2017 – 2022 Assistant Professor, Division of Physical Therapy, The Ohio State University 2013 – 2017 Assistant Professor, Department of Orthopaedics, Division of Sports Medicine, The Ohio State University 2011 – 2019 Staff Physical Therapist, Physical Therapy Clinic, The Ohio State University Wexner Medical Center 2011 – 2013 Post-doctoral Researcher, The Ohio State University (OSU) Sports Medicine, Sports Health and Performance Institute
 2013 – 2017 Assistant Professor, Department of Orthopaedics, Division of Sports Medicine, The Ohio State University 2011 – 2019 Staff Physical Therapist, Physical Therapy Clinic, The Ohio State University Wexner Medical Center 2011 – 2013 Post-doctoral Researcher, The Ohio State University (OSU) Sports Medicine, Sports Health and Performance Institute
State University 2011 – 2019 Staff Physical Therapist, Physical Therapy Clinic, The Ohio State University Wexner Medical Center 2011 – 2013 Post-doctoral Researcher, The Ohio State University (OSU) Sports Medicine, Sports Health and Performance Institute
2011 – 2019 Staff Physical Therapist, Physical Therapy Clinic, The Ohio State University Wexner Medical Center 2011 – 2013 Post-doctoral Researcher, The Ohio State University (OSU) Sports Medicine, Sports Health and Performance Institute
Medical Center 2011 – 2013 Post-doctoral Researcher, The Ohio State University (OSU) Sports Medicine, Sports Health and Performance Institute
2011 – 2013 Post-doctoral Researcher, The Ohio State University (OSU) Sports Medicine, Sports Health and Performance Institute
Health and Performance Institute
2007 - 2011 Staff Physical Therapiet and Clinical Instructor, Physical Therapy Clinic, University of
2007 - 2011 Gian i nysicai incrapist and Giinicai instructor, Enysicai incrapy Giinic, Oniversity Or
Delaware
2004 - 2007 Staff Physical Therapist and Clinical Instructor, Sports Therapy And Rehabilitation, Inc
2003 - 2004 Staff Physical Therapist, National Rehabilitation Hospital – Regional Rehab

RESEARCH INTERESTS AND EXPERTISE

Physical therapy and rehabilitation Clinical trials Biomechanics and the quantification of human movement Musculoskeletal injury and pain conditions

HARDWARE AND SOFTWARE EXPERIENCE

MAC and Vicon (Workstation and Nexus) digital optical motion capture systems

Bertec force plates

Motion Labs Systems electromyography equipment

Visual 3D

LabVIEW

Accelerometers and activity monitors (i.e., ActiGraph GT3X, iMeasureU)

Research Electronic Data Capture (REDCap™)

SPSS Statistical Software

Microsoft Office programs

CURRENT TEACHING RESPONSIBILITIES

2020 – Present Experimental Methods in Biomechanics, Health and Rehabilitation Sciences PhD program. The Ohio State University, Columbus, OH.

2020 - Present	Grand Rounds, Health and Rehabilitation Sciences program, The Ohio State University, Columbus, OH.
2019 – Present	Foot/Ankle Biomechanics. Biomechanics for Physical Therapy, Doctorate of Physical Therapy program, The Ohio State University, Columbus, OH.
2018 - Present	Spine Biomechanics. Biomechanics for Physical Therapy, Doctorate of Physical Therapy program, The Ohio State University, Columbus, OH.
2018 - Present	Therapeutic Progressions, Doctorate of Physical Therapy program, The Ohio State University, Columbus, OH
2017 - Present	Gait Mechanics. Lecture for the Orthopaedic Medical Residents, The Ohio State University, Columbus, OH.
2017 - Present	Selecting and Topic and Developing a Research Protocol. Lecture for the Orthopaedic Medical Residents, The Ohio State University, Columbus, OH.
2013 – Present	Clinical Examination and Treatment Techniques for Common Hip Pathologies. Musculoskeletal II, Doctorate of Physical Therapy program, The Ohio State University, Columbus, OH.
2012 - Present	Hip Biomechanics. Biomechanics for Physical Therapy, Doctorate of Physical Therapy program, The Ohio State University, Columbus, OH.
2013 – 2020	ACL Prevention: Sharpened Tools. Annual lecture for the Sports Physical Therapy elective course, The Ohio State University, Columbus, OH.

RESEARCH MENTORSHIP

PhD students (Advisor of Record):

Madeline Grosklos, PhD, Biomedical Engineering, The Ohio State University, Columbus, OH (2020 - 2024).

- Awards/Recognitions
 - 2024, Andreas F. von Recum Graduate Research Achievement Award, Biomedical Engineering Program, The Ohio State University
 - o 2023-2024, Dissertation Fellowship, The Ohio State University
 - 2022, Alumni Grants for Graduate Research and Scholarship (AGGRS), The Ohio State University
 - 2021, Honorable Mention, National Science Foundation Graduate Research Fellowship Program
 - o 2020, Inclusive Excellence Fellowship, The Ohio State University

Lindsey Brown, DPT, PhD, School of Health and Rehabilitation Sciences (SHRS); Dual-Degree DPT/PhD program. (2015-2019)

- Awards/Recognitions
 - o 2018, Nominee, The Ohio State University Presidential Fellowship
 - 2015-2018, 4-time recipient, OSU Council of Graduate Students Ray Travel Award for Service and Scholarship
 - o 2017, Recipient, M Rosita Schiller Award.

- 2016, Nominee, Outstanding Graduate Student Award, School of Health and Rehabilitation Sciences, The Ohio State University
- 2016, Graduate Student Mentor, The Ohio State University, Denman Undergraduate Research Forum 1st Place Poster, Health Professions Category
- 2016, Graduate Student Mentor, The Ohio State University, Denman Undergraduate Research Forum 4th Place Poster, Health Professions Category
- 2014-2016, 2-time recipient, Lynn A and Richard D Colby Student Support Fund, Division of Physical Therapy, The Ohio State University
- o 2014, Best Poster, Ohio Physical Therapy Association Fall Scientific Symposium.

Grants

- 2018-2020, Recipient, F30 Ruth L. Kirschstein National Research Service Award Individual Predoctoral Dual-Doctoral Degree Fellowship.
- 2018-2019, Recipient, Foundation for Physical Therapy, Promotion of Doctoral Studies (PODS II) Scholarship
- 2018, Recipient, TL1 Predoctoral award, Center for Clinical and Translational Science, The Ohio State University.
- o 2018, Recipient, Alumni Grant for Graduate Research and Scholarship Program
- o 2017, Small Research Grant Award, Ohio Physical Therapy Association

Rachel Tatarski, ATC, MS, PhD; School of Health and Rehabilitation Sciences (SHRS) PhD program. (2015-2020)

Awards/Recognitions:

- 2018, Facilitator, University Center for the Advancement of Teaching, The Ohio State University.
- o 2018, Student Travel Award, American Society of Biomechanics Annual Meeting.
- 2018, Alumni Grant for Graduate Research and Scholarship Program, The Ohio State University
- 2018, Best Poster, Biomechanics, OSUWMC Sports Medicine Research Day.
- 2018, Graduate Student Mentor, The Ohio State University, Denman Undergraduate Research Forum 1st Place Poster, Health Professions Category

Grants

- o 2018-2019, Grant-in-Aid, American Society of Biomechanics.
- 2017, Career Development Grant, The Ohio State University
- o 2015, Delegate Outreach Grant, The Ohio State University

Tiffany Marulli, DPT, PhD; Division of Anatomy PhD program. The Ohio State University, Columbus, OH. (2015-2020)

Grants

- Staff Career Development Grant, The Ohio State University Wexner Medical Center, 2016
- Awards/Recognitions
 - Director, 1st Performing Arts Medicine Physical Therapy Fellowship in the U.S.

Other Research Advisees:

Post-Doctoral Fellows/Scholars

2022 – 2024 Arhos, Elanna, DPT, PhD. National Research Service Award recipient (F32DK137486, F30AR078580); Academy of Orthopaedic Physical Therapy Postdoctoral Award (2023-

2024). Current position: Assistant Professor, Physical Therapy and Human Movement Sciences Program, Northwestern University.

2019 - 2020 Jochimsen, Kate, ATC, PhD. (K23AT011922). Current position: Assistant Professor, Harvard Medical School, Department of Psychiatry. Research Scientist, Center for Health Outcomes and Interdisciplinary Research (CHOIR)

Doctoral Students (Committee Member)

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2023 – Present	Perry, Jennifer, PhD candidate. Mechanical Engineering, The Ohio State University, Columbus, OH
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2023 – Present	Cannon, Shauntelle, AUD, PhD candidate, (F32DC022769) Speech and Hearing Science,
	The Ohio State University, Columbus, OH.
2023 - Present	Smith, Carly, DPT, PhD candidate (F31NS137676), School of Health and Rehabilitation
	Sciences, The Ohio State University, Columbus, OH.
2022 - Present	Rethorn, Timothy, DPT. PhD program, School of Health and Rehabilitation Sciences, The
	Ohio State University, Columbus, OH.
2020 - 2022	Arhos, Elanna, DPT, PhD. Biomechanics and Movement Science Program, University of
	Delaware, Newark, DE. National Research Service Award recipient (F30AR078580).
	Current position: Assistant Professor, Physical Therapy and Human Movement Sciences
	Program, Northwestern University.
2018 – 2020	Ardiyanto, Ardiyanto, PhD. A Risk Assessment Tool for Minimizing the Lower Extremity
	Work-related Musculoskeletal Disorders. The Ohio State University, Columbus, OH.
	Current position: Instructor, Department of Mechanical and Industrial Engineering,
	Universitas Gadjah Mada.
2015 - 2017	Nagelli, Christopher, PhD. Sensorimotor contributions to joint dysfunction after anterior
	cruciate ligament injury. The Ohio State University, Columbus, Ohio. Current Position:
	Assistant Professor of Physical Medicine and Rehabilitation Mayo Clinic, Rochester, MN

Medical students:

2020 - 2024	Friedberg, Gregory. Medical Student. Ohio State University. Medical Student Research
	Scholarship Recipient.
2017 - 2018	Munsch, Maria. Medical Student, Ohio State University. Current position: Orthopaedic
	Surgery Resident, University of Pittsburgh Medical Center.
2017 - 2018	Pandit, Aroh. Medical Student, Ohio State University. Current position: Urology Resident,
	Einstein Medical Center Philadelphia.
2017 - 2018	West, Tyler. Medical Student, Ohio State University. Current position: Anesthesiology
	Resident, Mayo Clinic College of Medicine and Science.

Masters students:

2023 – present	Wile, Nick. Department of Mechanical Engineering. The Ohio State University, Columbus, OH.
2017 - 2019	Korth, Kolin, MS. Division of Anatomy. The Ohio State University, Columbus, OH. Thesis: Biomechanical Alterations in Athletes with Femoroacetabular Impingement Syndrome During Sport-Related Tasks. Current position: Medical student, Kansas City University of Medicine and Biosciences, Joplin, MO.
2015 - 2016	Greenwall, Alyssa, MS. Division of Anatomy. The Ohio State University, Columbus, OH. Current position: Osteopathic Medical student, Ohio University, Athens, OH.
2015 - 2016	Wilson, Jordan, MS. Division of Anatomy. The Ohio State University, Columbus, OH.

DPT Research Specialization students:

2023 - Present	Fagin, Molly. DPT Research Specialization advisee.
2023 - Present	Haskell, Meredith. DPT Research Specialization advisee.
2023 - Present	Thomas, Peyton. DPT Research Specialization advisee.
2022 – 2024	Prochaska, Faith. DPT Research Specialization advisee.
2021 – 2023	Reddy, Deepthi. DPT Research Specialization advisee.
2021 - 2023	Sech, Samantha. DPT Research Specialization advisee. Current position: clinical practice.
2021 - 2022	Kuhn, Chase. DPT Research Specialization advisee. Current position: Health Policy and
	Payment Specialist, American Physical Therapy Association.
2019 - 2021	Elwood, Megan. DPT Research Specialization advisee. Current position: clinical practice
2018 - 2020	Schroeder, Brittany. DPT Research Specialization advisee. Current position: Women's
	and Men's Health Residency. Ohio Health, Columbus, OH.
2018 - 2020	York, Shelby. DPT Research Specialization advisee. Current position: clinical practice.

PT Residency Research Advisees:

2023 - present	Kanney, Bradley, DPT. Ohio State University Physical Therapy Sports Residency.
2023 – present	Kohlmann, Matthew, DPT. Ohio State University Physical Therapy Orthopaedic Residency.
2023 – present	Prina, Katherine, DPT. Ohio State University Physical Therapy Orthopaedic Residency.
2022 – 2023	Black, Jennifer. Physical Therapy Resident, Ohio State University Physical Therapy
	Orthopaedic Residency Program
2021 – 2022	Iftikhar, Yusra. Physical Therapy Resident, Ohio State University Physical Therapy
	Orthopaedic Residency Program
2021 – 2022	Lea, Ashley. Physical Therapy Resident, Ohio State University Physical Therapy Sports
	Residency Program
2021 – 2022	Siebert, Megan. Physical Therapy Resident, Ohio State University Physical Therapy
	Orthopaedic Residency Program
2020 - 2021	York, Shelby, DPT. Physical Therapy Resident, Ohio State University Physical Therapy
	Orthopaedic Residency Program. Current position: clinical practice.
2019 - 2020	Arnold, Elizabeth, DPT, OCS). Physical Therapy Resident, Ohio State University Physical
	Therapy Orthopaedic Residency Program. Current position: clinical practice.
2019 - 2020	Johnson, Ryan, DPT. Physical Therapy Resident, Ohio State University Physical Therapy
	Sports Residency Program. Current position: clinical practice.
2019 - 2020	Zastrow, Lucas, DPT. Physical Therapy Resident, Ohio State University Physical Therapy
	Orthopaedic Residency Program. Current position: clinical practice.
2018 - 2019	Anderson, Jesse (DPT, OCS). Physical Therapy Resident, Ohio State University Physical
	Therapy Orthopaedic Residency Program. Current position: clinical practice.
2018 - 2019	Garnaut, Alex (DPT, OCS). Physical Therapy Resident, Ohio State University Physical
	Therapy Sports Residency Program. Current position: clinical practice.
2018 - 2019	Pendley, Chase (DPT, OCS). Physical Therapy Resident, Ohio State University Physical
	Therapy Orthopaedic Residency Program. Current position: clinical practice. Current
	position: clinical practice.
2017 - 2018	Alexander, Morgan (DPT). Physical Therapy Resident, Ohio State University Physical
	Therapy Orthopaedic Residency Program. Current position: clinical practice.
2017 - 2018	Iglar, Laura (DPT). Physical Therapy Resident, Ohio State University Physical Therapy
	Orthopaedic Residency Program. Current position: clinical practice.
2017 - 2018	Pomeroy, Matthew (DPT). Physical Therapy Resident, Ohio State University Physical
	Therapy Orthopaedic Residency Program. Current position: clinical practice.
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Kasmar, Tessa (DPT, OCS). Physical Therapy Resident, Ohio State University Physical 2016 - 2017 Therapy Orthopaedic Residency Program. Fellowship, Performing Arts Medicine, The Ohio State University. Current position: clinical practice. 2015 - 2016 Heiser, Megan (DPT, OCS). Physical Therapy Resident, Ohio State University Physical Therapy Orthopaedic Residency Program. Current position: clinical practice 2015 - 2016 Lopez, Matthew (DPT, SCS). Physical Therapy Resident, Ohio State University Physical Therapy Sports Residency Program. Current position: clinical management and clinical practice. 2014 - 2015 Luchini, Michelle (DPT, SCS). Physical Therapy Resident, Ohio State University Physical Therapy Sports Residency Program. Current Position: clinical practice. 2014 - 2015 Mansfield, Cody (DPT, OCS, AT, FAAOMPT). Physical Therapy Resident, Ohio State University Physical Therapy Orthopaedic Residency Program. Current position: PhD student, School of Health and Rehabilitation Sciences; clinical practice. Davis, Chelseana (DPT, SCS). Physical Therapy Resident, Ohio State University Physical 2013 - 2014 Therapy Sports Residency Program. Current position: clinical practice. Joseph, Roody (DPT, OCS). Physical Therapy Resident, Ohio State University Physical 2013 - 2014 Therapy Orthopaedic Residency Program. Current position: Associate Professor, Clinical practice, Nova Southeastern University. 2012 - 2013 Glaws, Kathryn (DPT, SCS). Physical Therapy Resident, Ohio State University Physical Therapy Sports Residency Program. Current Position: clinical practice; Masters in Applied Clinical and Preclinical Research (2016-2018) Ithurburn, Matthew (DPT, PhD, OCS). Physical Therapy Resident, Ohio State University 2012 - 2013 Physical Therapy Orthopaedic Residency Program. Current Position: Director of Clinical Research, American Sports Medicine Institute. Juneau, Christopher (DPT, SCS). Physical Therapy Resident, Ohio State University 2012 - 2013 Physical Therapy Sports Residency Program. Current Position: clinical practice 2012 - 2013 Pontiff, Mattie (DPT, OCS). Physical Therapy Resident, Ohio State University Physical Therapy Orthopaedic Residency Program, Current Position: Instructor, School of Allied Health Professions, Louisiana State University.

Undergraduate (alphabetical, by graduation year):

Columbus, OH.

2022 – Present	Patel, Jay. HRS Undergraduate Research Scholarship Recipient, The Ohio State
	University. Honors Thesis defense (4/9/2025). 2025, 3rd Place Poster, Health Professions
	Category, Denman Undergraduate Research Forum; 2024 Co-Recipient, Best Poster in
	the Innovations in Sports Medicine section, Denman Undergraduate Research Forum;
	2023, HRS Undergraduate Research Scholarship. 2023, Best Undergraduate
	Presentation, 2023 HRS Research Day.
2022 – 2024	Fernandes, Sidharth. Ankle plantarflexor strengthening in diabetic polyneuropathy. Poster
	presentation, 2023 Sports Medicine Research Day. The Ohio State University, Columbus,
	OH.
2022 - 2024	Patel, Jil. Kinematics, Hip Muscle Force Production, and Hip Joint Reaction Forces in
	Females with Femoroacetabular Impingement Syndrome and Healthy Controls During
	Gait. Co-Author, Best Undergraduate Presentation, 2023 HRS Research Day. Poster
	presentation, 2023 Sports Medicine Research Day. The Ohio State University, Columbus,
	OH.
2022 – 2023	Wasserman, Jonah. Exercise Science program internship, The Ohio State University,

2021 - 2022	Fagin, Molly. Exercise Science Honors program, The Ohio State University, Columbus, OH. Current position: DPT student, The Ohio State University, Columbus, OH.
2018 - 2020	Lowenstein, Hannah, BS. Assessing the Reliability of Ultrasound Imaging for the Identification of Syndesmotic Ankle Sprains: A Pilot Study. Presented at 2019 OSUWMC Sports Medicine Research Day; Columbus, OH. [Poster]. Current position: DPT student,
	The Ohio State University, Columbus, OH.
2018 - 2019	Bachman, Rachel, BS. Preliminary analysis of surgical decisions for persons with non-arthritic hip pain. The Ohio State University Undergraduate Spring Research Forum; Columbus, OH. [Platform]. Current position: DPT student, The Ohio State University, Columbus, OH.
2018 - 2019	Hayek, Christina, BS. Surgical interest after evaluation in a hip arthroscopy clinic is associated with hip function and treatment decision. The Ohio State University
	Undergraduate Spring Research Forum; Columbus, OH. [Platform]. Also presented at 2019 OSUWMC Sports Medicine Research Day; Columbus, OH.
2018-2019	Ruggieri, Mary, BS. The Effect of Syndesmotic Ankle Sprains on Gait Function: A Case Study. Presented at 2019 OSUWMC Sports Medicine Research Day; Columbus, OH. [Poster] Current position: DPT student, institution unknown.
2017 - 2018	Lee, Deborah, BS. Hamstrings-quadriceps ratio is not correlated with sagittal plane knee kinematics. Presented at 2018 Denman Undergraduate Research Forum, The Ohio State
2017 - 2018	University; Columbus, OH. Romero, David, BS, DPT. Internship, Exercise Science, The Ohio State University, Columbus, OH. Current position: clinical practice.
2016 - 2019	Collins, Michael, BS. Two-Dimensional Motion Analysis of Lower Extremity Frontal Plane Movement Following Neuromuscular Training After Anterior Cruciate Ligament Reconstruction. 1st Place Poster, Health Professions Category, 2018 Denman Undergraduate Research Forum, The Ohio State University; Columbus, OH. Current position: DPT student, The Ohio State University, Columbus, OH.
2016 - 2018	Huffman, Breanne, BS. Poor quality of movement, but not weakness, are evident in persons after surgery for femoroacetabular impingement syndrome. Presented at 2017 OSUWMC Sports Medicine Research Day; Columbus, OH. Current position: DPT student, The Ohio State University, Columbus, OH.
2016 - 2018	Broer, Torie, BS, MS. Biomedical Engineering, Senior Capstone Project. Knee Monitor Device for Patients' Post-Traumatic Brain Injury Assessment. Application number: T2018-271; Inventors: Broer T; Kaminski A; Kiourti A; Krondorfer H; Purdy F; Roewer S; Rowell D; Ruegsegger M. T32 fellowship, National Institutes of Health. Current status: PhD student, Duke University; National Research Service Award (F31) in review.
2016 - 2018	Kaminski, Andrew, BS. Biomedical Engineering, Senior Capstone Project. Knee Monitor Device for Patients' Post-Traumatic Brain Injury Assessment. Application number: T2018-271; Inventors: Broer T; Kaminski A; Kiourti A; Krondorfer H; Purdy F; Roewer S; Rowell D; Ruegsegger M. The Ohio State University, Columbus, OH.
2016 - 2018	Krondorfer, Helen, BS. Biomedical Engineering, Senior Capstone Project. Knee Monitor Device for Patients' Post-Traumatic Brain Injury Assessment. Application number: T2018-271; Inventors: Broer T; Kaminski A; Kiourti A; Krondorfer H; Purdy F; Roewer S; Rowell D; Ruegsegger M. The Ohio State University, Columbus, OH.
2016 - 2018	Purdy, Frederick, BS. Biomedical Engineering, Senior Capstone Project. Knee Monitor Device for Patients' Post-Traumatic Brain Injury Assessment. Application number: T2018-271; Inventors: Broer T; Kaminski A; Kiourti A; Krondorfer H; Purdy F; Roewer S; Rowell D; Ruegsegger M. The Ohio State University, Columbus, OH.

2016 - 2018	Yoder, Garrett. A Limb-to-Limb Comparison of Frontal Plane Hip and Knee Kinematics after Anterior Cruciate Ligament Reconstruction. Presented at 2018 Denman Undergraduate Research Forum, The Ohio State University; Columbus, OH.
2015 - 2017	Brendamour, Benjamin, BS. Trunk flexion motion during sit to stand task in patients post arthroscopy for Femoroacetabular Impingement Syndrome is not related to gluteal muscle strength. Presented at 2017 OSUWMC Sports Medicine Research Day; Columbus, OH.
2015 - 2016	Amesur, Ajit, BS, DO. The relationship of thigh muscle strength and self-reported function in athletes with femoroacetabular impingement. Presented at 2016 Denman Undergraduate Research Forum, The Ohio State University, Columbus, OH. Current position: Orthopaedic Surgery Residency, Valley Hospital Medical Center, Las Vegas, NV.
2015 - 2016	Davis, Joshua, BS. Sex difference in Hip Muscle Strength in Patients with Femoroacetabular Impingement Syndrome. 1st Place Poster, Health Professions Category, 2016 Denman Undergraduate Research Forum, The Ohio State University; Columbus, OH.
2015 - 2016	Endres, Bailey, BS, DPT. Return to Full Weight Bearing After Hip Arthroscopy and the Impact on Outcomes Following Hip Arthroscopy. Presented at 2016 Denman Undergraduate Research Forum, The Ohio State University, Columbus, OH. Doctor of Physical Therapy, The Ohio State University (DPT, 2020)
2015 - 2016	Fakler, Anna, BS. Hip Abduction Weakness is Associated with Increased Pelvic Drop in Patients with Femoroacetabular Impingement Syndrome. 2016 OSUWMC Sports Medicine Research Day, Columbus, OH.
2015 - 2016	Koch, Katherine, BS. Relationship Between BMI And Quality Of Recovery After Corrective Surgery For Femoroacetabular Impingement. Presented at 2016 Denman Undergraduate Research Forum, The Ohio State University; Columbus, OH.
2015 - 2016	Pitts, Alix. Labral treatment during hip arthroscopy for femoroacetabular impingement does not affect post-operative hip function. Presented at (1) 2016 Denman Undergraduate Research Forum, The Ohio State University; Columbus, OH and (2) 2016 OSUWMC Sports Medicine Research Day, Columbus, OH.
2012 - 2013	Nicolozakes, Constantine MD, PhD candidate. Influence of Body Composition on Functional Movement Screen™ Scores. Presented at 2013 Denman Undergraduate Research Forum, The Ohio State University; Columbus, OH. Current position: PhD student, Biomedical Engineering, Shirley Ryan AbilityLab, Northwestern University, Columbus, OH.

Other Academic and Research Advising

2023-present	Arizpe, Omar. DPT advisee. Ohio State University. Current position: student.
2023-present	Boateng, Joseph. DPT advisee. Ohio State University. Current position: student.
2023-present	Fowler, Quinn. DPT advisee. Ohio State University. Current position: student.
2023-present	Flores, Ulises. DPT advisee. Ohio State University. Current position: student.
2022-present	Dowd, Colton. DPT advisee. Ohio State University. Current position: student.
2022-present	Fagin, Molly. DPT advisee and Research Specialization student. Ohio State University.
	Current position: student.
2022-present	Gaied, Mark. DPT advisee. Ohio State University. Current position: student.
2020 – 2023	Garber, Brennan. DPT and case study advisee. Ohio State University. Current position: clinical practice.
2020 – 2023	Garris, Morgan. DPT and case study advisee. Ohio State University. Current position: clinical practice.
2020 – 2023	Froehlich, Lindsey. DPT and case study advisee. Ohio State University. Current position: clinical practice.
2020 – 2023	Fraas, Elizabeth. DPT advisee. Ohio State University. Current position: clinical practice.

2022	Smith, Micah. DPT case study advisee. Ohio State University. Current position: clinical practice.
2021	Kuhn, Chase. DPT case study advisee. Ohio State University. Current position: Health Policy and Payment Specialist, American Physical Therapy Association.
2021	Miller, Deja. DPT case study advisee. Ohio State University. Current position: clinical practice.
2021	Rodriguez, Brianna. DPT case study advisee. Ohio State University. Current position: clinical practice.
2021	Sickinger, Katie. DPT case study advisee. Ohio State University. Current position: clinical practice.
2018 - 2021	Donnelly, Rachel. DPT advisee. Ohio State University. Current position: clinical practice.
2018 - 2021	Duffner, Caitlin. DPT advisee. Ohio State University. Current position: clinical practice.
2018 - 2021	Edwards, Blake. DPT advisee. Ohio State University. Current position: clinical practice.
2018 - 2021	Elwood, Megan. DPT advisee. Ohio State University. Current position: clinical practice.
2018 - 2020	York, Shelby. DPT Research Specialization advisee. Current position: clinical practice.
2018 - 2020	Schroeder, Brittany, DPT. Research Practicum rotation student, Ohio State University.
	Current position: clinical practice.
2017 - 2020	Steingass, Logan. DPT advisee. Ohio State University. Current position: clinical practice.
2017 - 2020	Toth, Kelly. DPT advisee. Ohio State University. Current position: clinical practice.
2017 - 2020	Trentman, Mallory. DPT advisee. Ohio State University. Current position: clinical practice.
2015 - 2018	Lewis (Brunst), Caroline. Physical Therapist, Sports Medicine, Ohio State University Wexner Medical Center.
2013 - Present	Glaws (Martin), Kathryn. (DPT, SCS) Physical Therapist, Sports Medicine, Ohio State University Wexner Medical Center.
2012 - Present	Pottkotter, Kristy. (MSPT, MDT) Physical Therapist, Sports Medicine, Ohio State University Wexner Medical Center.
2016 - 2018	Hess, Carrie. DPT advisee. Ohio State University. Current position: clinical practice.
2016 - 2018	Howard, Luke. DPT advisee. Ohio State University. Current position: clinical practice.
2013 - 2015	Becker, Lindsey (DPT, SCS). Physical Therapist, Sports Medicine, Ohio State University Wexner Medical Center.

Other mentorship roles:

2012 – 2018	Research Mentor/Program Leader, Clinical Outcomes Research Coordinators (CORC),

OSUWMC Physical Therapists and Athletic Trainers, Columbus, OH.

2012 – Present Research Mentor, Orthopaedic and Sports Physical Therapy Residency Programs, The

Ohio State University, Columbus, OH

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Trainees for whom I served as primary academic advisor or research mentor are underlined.

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- 2. <u>Jochimsen KN</u>, Gomes DA, **Di Stasi S**, Dijkstra HP, Vranceanu AM, Heerey J. Navigating the Mind Maze: How can musculoskeletal rehabilitation clinicians help patients with hip-related pain? J Orthop Sports Phys Ther. 2024;54(7):427-430. doi/10.2519/jospt.2024.12603
- 3. <u>Depp S, Brown L, Quatman-Yates C, Foraker R, Patterson ES, Vasileff WK, **Di Stasi S**. Feasibility of interdisciplinary evaluation in non-arthritic hip pain: A randomized trial. Musculoskelet Sci Pract. 2024 Jul 30;73:103154. doi: 10.1016/j.msksp.2024.103154. Epub ahead of print. PMID: 39116761.</u>
- 4. <u>Arhos EK,</u> Poulose BK, **Di Stasi S**, Chaudhari AMW. Individuals with a ventral hernia who report moderate to high fear have worse functional performance than those with low fear. Hernia. 2024 Apr;28(2):643-649. doi: 10.1007/s10029-024-02979-0. Epub 2024 Feb 26. PMID: 38407674; PMCID: PMC10997437.
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- 7. <u>Grosklos M</u>, Perry J, <u>Elwood M</u>, <u>Jochimsen K</u>, **Di Stasi S**. Dynamic joint stiffness in individuals with femoroacetabular impingement syndrome pre- and post-hip arthroscopy. Clin Biomech (Bristol, Avon). 2024 Feb;112:106187. doi: 10.1016/j.clinbiomech.2024.106187. Epub 2024 Jan 24. PMID: 38280259.
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- 9. **Di Stasi S**, Chaudhari AMW, Renshaw S, Wei L, Ward L, <u>Arhos EK</u>, Poulose BK. ABVENTURE-P pilot trial of physical therapy versus standard of care following ventral hernia repair: Protocol for a randomized controlled trial. PLoS One. 2023 Jul 27;18(7):e0289038. doi: 10.1371/journal.pone.0289038. PMID: 37498821; PMCID: PMC10374060.
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- 13. <u>Grosklos M</u>, Lewis CL, <u>Jochimsen K</u>, Perry J, Ellis TJ, Vasileff WK, <u>Elwood M</u>, **Di Stasi S**. Females with hip-related pain display altered lower limb mechanics compared to their healthy counterparts in a drop jump task. Clin Biomech (Bristol, Avon). 2022 Oct 29;100:105812. doi: 10.1016/j.clinbiomech.2022.105812. Epub ahead of print. PMID: 36332307.

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- 15. Mansfield CJ, Rethman KK, Stephens J, **Di Stasi S**, Vanetten L, Briggs MS. The association and reliability of the frontal plane projection angle during the lateral step down test on knee function in patients with patellofemoral pain. Knee. 2022 Jun;36:87-96. doi: 10.1016/j.knee.2022.04.010. Epub 2022 May 10. PMID: 35561562.
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- 17. <u>Jochimsen KN, Brown-Taylor L</u>, Perry J, <u>Glaws K</u>, Lewis CL, Ryan J, **Di Stasi S**. Biomechanical measures of clinician-defined unsteadiness during a forward stepdown task in individuals post-arthroscopy for femoroacetabular impingement syndrome. Clin Biomech (Bristol, Avon). 2022 Mar;93:105586. doi: 10.1016/j.clinbiomech.2022.105586. Epub 2022 Jan 29. PMID: 35219043.
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EDITOR-REVIEWED JOURNAL ARTICLES

- Bove, A.M.; Clohisy, J.; Dewitt, J.; Di Stasi, S.; Enseki, K.; Harris-Hayes, M.; Lewis, C.L.; Reiman, M.P.; Ryan, J.M. (2017). Cost-effectiveness Analysis of Hip Arthroscopic Surgery and Structured Rehabilitation Alone in Individuals with Hip Labral Tears: Letter to the Editor. *American Journal of Sports Medicine*, 2017 Mar;45 (3), NP1-NP2. doi:10.1177/0363546517691278. PubMed PMID: 28272934. issn:0363-5465.
- Brown-Taylor L, Wilson J, McNally M, Perry J, Jackson RD, Hewett TE, Ryan J, Knopp MV, Payne JE, Di Stasi S. Corrigendum to "Altered gait mechanics are associated with severity of chondropathy after hip arthroscopy for femoroacetabular impingement syndrome" [Gait Posture 77 (2020) 175-181]. Gait Posture. 2022 Jun;95:293-294. doi: 10.1016/j.gaitpost.2020.07.001. Epub 2020 Jul 16. Erratum for: Gait Posture. 2020 Mar;77:175-181. PMID: 32684330.

MANUSCRIPTS IN REVIEW

- 1. <u>Jochimsen KN</u>, Doorley JD, Monnin J, Cohen J, Robinson H, Vasileff WK, Jacobs CA, **Di Stasi S**, Vranceanu AM. Are psychological health factors associated with patient-reported pain and function in individuals with hip-related pain? A systematic review.
 - Submitted to: Journal of Orthopaedic & Sports Physical Therapy. Date submitted: 4/1/2024. Status: In review.
- 2. <u>Grosklos M</u>, <u>Patel JR</u>, Lewis CL, **Di Stasi S**. Hip Joint Forces During Gait Increase with Greater Iliopsoas Strength: A Simulation Study.
 - Submitted to: Journal of Orthopaedic Research. Date submitted: 4/1/2024. Status: In review.
- 3. <u>Grosklos M</u>, <u>Patel JR</u>, Ouilette N, Perry J, <u>Fernandes S</u>, <u>Patel J</u>, **Di Stasi S**, Lewis C. To scale or not to scale? An investigation of strength scaling in musculoskeletal models of walking gait.
 - Submitted to: PLOS One. Date submitted: 2/25/2024. Status: In review.

BOOK CHAPTERS and MONOGRAPHS

- 1. **Di Stasi SL**, Lewis CL, Harris-Hayes M. *Hip Rehabilitation*. 2020 Monograph for the Residency Curriculum, American Academy of Orthopaedic Surgeons.
- 2. **Di Stasi SL,** Hartigan EH, Selfe J, Richards J, Levine, D. *Normalizing Gait Following Orthopaedic Knee Injury*. 2014 Home Study Course for the Orthopaedic Section of the American Physical Therapy Association.

- 1. <u>Arhos EK</u>, Chaudhari Ajit MW, Poulose BK, **Di Stasi S**. Sex and Quality of Life Predict Pre-Operative Function in Patients Awaiting Ventral Hernia Repair. Podium presentation for the Combined Sections Meeting of the American Physical Therapy Association, Houston, TX, February 15, 2025.
- 2. <u>Depp S, Thomas P, Grosklos M, Friedberg G, Lewis CL, Fanning J, **Di Stasi S**. Quantifying Pain Recall Bias in Femoroacetabular Impingement Syndrome. Poster presentation for the Combined Sections Meeting of the American Physical Therapy Association, Houston, TX, February 15, 2025.</u>
- 3. <u>Fagin M, Arhos E, Chaudhari A, Poulose B, **Di Stasi S**. Pre-operative function does not differ between males and females awaiting ventral hernia repair. Poster presentation for the Combined Sections Meeting of the American Physical Therapy Association, Houston, TX, February 14, 2025.</u>
- 4. <u>Humenay E</u>, <u>Grosklos M</u>, Fanning J, Lewis CL, **Di Stasi S**. Physical Activity, Hip Joint Contact Forces, and Pain in Femoroacetabular Impingement Syndrome. Podium presentation for the Combined Sections Meeting of the American Physical Therapy Association, Houston, TX, February 13, 2025.
- 5. <u>Kanney B, Arhos E, Chaudhari A, Poulose B, **Di Stasi S**. Demographics and Perception of Physical Function Predict Post-Operative Disability in Individuals with Ventral Hernia Disease. Poster presentation for the Combined Sections Meeting of the American Physical Therapy Association, Houston, TX, February 14, 2025. *One of 9 posters judged for the Best Poster Award in the Academy of Orthopaedic Physical Therapy.</u>
- 6. <u>Prina K</u>, Feasibility of Collecting Momentary Knee Symptoms in Young Adults Post-ACL Reconstruction. Poster presentation for the Combined Sections Meeting of the American Physical Therapy Association, Houston, TX, February 15, 2025.
- 7. <u>Arhos EK</u>, Shannon K, Renshaw S, Poulose B, **Di Stasi S**, Chaudhari A. Relationship between kinesiophobia and function in patients awaiting ventral hernia repair. Platform presentation. *Combined Sections Meeting of the American Physical Therapy Association;* February 16, 2024; Boston, MA.
- 8. <u>Fagin M, Arhos EK, Wei L, Yu M, Renshaw S, Chaudhari A, Poulose B, **Di Stasi S**. Relationship between patient characteristics and self-reported physical activity in persons with ventral hernia disease. Poster presentation. *Combined Sections Meeting of the American Physical Therapy Association;* February 15, 2024; Boston, MA.</u>
- 9. <u>Prochaska F, Arhos EK, Huang L, Poulose B, Chaudhari A, **Di Stasi S**. Females report worse outcomes than males one year after ventral hernia repair. Poster presentation. *Combined Sections Meeting of the American Physical Therapy Association;* February 15, 2024; Boston, MA.</u>
- 10. <u>Thomas P, Grosklos M, Friedberg G, Lewis CL, Fanning J, **Di Stasi S**. Pain variability is associated with self-reported function but not physical activity in femoroacetabular impingement syndrome. Platform presentation. *Combined Sections Meeting of the American Physical Therapy Association;* February 16, 2024; Boston, MA.</u>
- 11. <u>Arhos EK</u>, Shannon K, Renshaw S, Poulose B, **Di Stasi S**, Chaudhari A. Individuals With a Ventral Hernia Who Report Moderate to High Fear Have Worse Pre-Operative Clinical Outcomes Than Those With Low Fear. Poster presentation. *American Society of Biomechanics;* August 9, 2023; Knoxville, TN.
- 12. <u>Grosklos M</u>, Lewis CL, Ceballos E, Perry J, **Di Stasi S**. Females with Hip Pain Display Decreased Kinetics at the Hip and Ankle During Gait. Platform Presentation. *American Society of Biomechanics:* August 11, 2023; Knoxville, TN.
- 13. <u>Grosklos M</u>, Lewis C, <u>Patel JR</u>, <u>Patel JB</u>, <u>Fernandes S</u>, Perry J, **Di Stasi S**. Hip Joint Forces During Gait Increase with Greater Iliopsoas Strength: A Simulation Study. Podium Presentation, American Society of Biomechanics, August 2023, Knoxville, TN.
- 14. <u>Grosklos M</u>, Fanning J, <u>Friedberg G</u>, Lewis C, Vasileff WK, **Di Stasi S**. Daily Physical Activity and Pain Relationships in Femoroacetabular Impingement Syndrome American College of Sports Medicine. May 30, 2023. Denver, CO.
- 15. <u>Arhos E</u>, Pohlig R, **Di Stasi S**, Risberg MA, Snyder-Mackler L, Silbernagel KG. Presence of early radiographic features of osteoarthritis differs between subgroups 5 years after anterior cruciate ligament injury. Poster presentation, OARSI 2023 World Congress on Osteoarthritis, March 2023, Denver. CO.

- 16. Depp S, Such C, <u>Martin K</u>, Wei L, Ryan J, McCamey K, **Di Stasi S**. Is better HEP compliance associated with patient satisfaction and functional improvement in individuals with GTPS? Accepted for poster presentation, Combined Sections Meeting of the American Physical Therapy Association, February 2023. San Diego, CA.
- 17. **Di Stasi S**, Martin K, Depp S, Jia L, Wei L, McCamey K, Ryan J. Gluteal loading and activity modification versus standard exercise home program for greater trochanteric pain syndrome. Accepted for poster presentation, Combined Sections Meeting of the American Physical Therapy Association, February 2023. San Diego, CA.
- 18. <u>Iftikhar Y, Grosklos M, Friedberg G, Lewis CL, Fanning J, **Di Stasi S**. Feasibility of Ecological Momentary Assessments and Accelerometry to Study Activity-Pain Relationships in Femoroacetabular Impingement Syndrome. Accepted for poster presentation, Combined Sections Meeting of the American Physical Therapy Association, February 2023. San Diego, CA.</u>
- 19. <u>Kuhn C, Fagin M, Grosklos M, Friedberg</u> G, **Di Stasi S**. Activity Cadence and Daily Pain Patterns in Individuals with Femoroacetabular Impingement Syndrome. Accepted for poster presentation, Combined Sections Meeting of the American Physical Therapy Association, February 2023. San Diego, CA.
- 20. <u>Lea A, Siebert M, Depp S, Martin K, Ryan J, Wei L, McCamey K, **Di Stasi S**. What baseline patient factors are associated with self-reported disability in greater trochanteric pain syndrome? Accepted for poster presentation, Combined Sections Meeting of the American Physical Therapy Association, February 2023. San Diego, CA.</u>
- 21. Reddy D, Grosklos M, Fanning J, Lewis CL, Friedberg G, **Di Stasi S**. Momentary relationships between physical activity and pain in persons with femoroacetabular impingement syndrome. Accepted for poster presentation, Combined Sections Meeting of the American Physical Therapy Association, February 2023. San Diego, CA.
- 22. <u>Sech S, Depp S, Martin K,</u> Wei L, Ryan J, McCamey K, **Di Stasi S**. Changes in hip function and overall health following a 4-week home program for greater trochanteric pain syndrome. Accepted for poster presentation, Combined Sections Meeting of the American Physical Therapy Association, February 2023. San Diego, CA.
- 23. <u>Siebert M, Lea A, Depp S, Martin K, Ryan J, Wei L, McCamey K, **Di Stasi S**. Factors associated with early responsiveness to exercise and education for greater trochanteric pain syndrome. Accepted for poster presentation, Combined Sections Meeting of the American Physical Therapy Association, February 2023. San Diego, CA.</u>
- 24. Arhos EK, Pohlig RT, **Di Stasi S**, Risberg MA, Snyder-Mackler L, Silbernagel K. Subgroups of Athletes after ACL Rupture May Explain Clinically Relevant Long Term Outcomes. Accepted for podium presentation, Combined Sections Meeting of the American Physical Therapy Association, February 2023. San Diego, CA.
- 25. <u>Friedberg G, Grosklos M, Kuhn C,</u> Vasileff WK, McCamey K, Lewis C, Fanning J, **Di Stasi S**. Preliminary feasibility study of physical activity-pain relationships in individuals with femoroacetabular impingement syndrome. Poster presentation, Annual Meeting of the Association of Academic Physiatrists. New Orleans, LA, May 26, 2022.
- 26. <u>Depp S,</u> Wei L, Ryan J, McCamey K, **Di Stasi S**. Compliance, Satisfaction, and Patient-Reported Outcomes with a 4-week Home Program for Individuals with Greater Trochanteric Pain Syndrome. Poster presentation, Combined Sections Meeting of the American Physical Therapy Association, February 3, 2022. San Antonio, TX.
- 27. **Di Stasi S**, Chaudhari A, Poulose B, Renshaw S, Wei L. Functional Limitations Pre- and Post-Ventral Hernia Repair. Poster presentation, Combined Sections Meeting of the American Physical Therapy Association, February 5, 2022. San Antonio, TX.
- 28. <u>Jochimsen K</u>, Liuqing J, Vasileff WK, Ryan JM, **Di Stasi S**. Self-Efficacy and Symptom Duration Are Not Associated in Patients Presenting to a Hip Preservation Clinic. Podium presentation, Combined Sections Meeting of the American Physical Therapy Association, February 2-5, 2022. San Antonio, TX. (Did not attend or present the work due to COVID-19)

- 29. <u>Kuhn C, Martin K, Vasileff WK, Lewis CL, Grosklos M, Di Stasi S.</u> Gender-Specific Patterns of Reported Difficulty with Daily Tasks in Persons with Femoroacetabular Impingement Syndrome. Poster presentation, Combined Sections Meeting of the American Physical Therapy Association, February 2-5, 2022. San Antonio, TX.
- 30. Mansfield C, Rethman K, Stephens J, **Di Stasi S**, VanEtten L, Briggs M. Reliability of the Frontal Plane Projection Angle during the Lateral Step-Down Test on Patellofemoral Pain. Poster presentation, Combined Sections Meeting of the American Physical Therapy Association, February 3, 2022. San Antonio, TX.
- 31. Rethman K, Mansfield C, Moeller J, De Oliveira Silvia D, Stephens J, **Di Stasi S**, Briggs M. Kinesiophobia is Associated with Poor Function and Modifiable through Interventions in Those with Patellofemoral Pain. Poster presentation, Combined Sections Meeting of the American Physical Therapy Association, February 3, 2022. San Antonio, TX.
- 32. <u>York S, Jochimsen K, Vasileff WK, Liuqing J, **Di Stasi S**. Self-efficacy, Socioeconomic Status, and Function in Persons Following Hip Arthroscopy or Total Hip Arthroplasty. Poster presentation, Combined Sections Meeting of the American Physical Therapy Association, February 3, 2022. San Antonio, TX.</u>
- 33. Vasileff WK, <u>Brown L</u>, Ryan JM, **Di Stasi S**. Decisional Conflict Changes After Evaluation in a Hip Preservation Clinic. Mid-America Orthopaedic Association, Amelia Island Springs, FL. September 30, 2021. Unpublished.
- 34.Arhos E, **Di Stasi S**, Hartigan E, Snyder-Mackler L. Muscle Co-contraction during Gait Differs between Women and Men after ACL Injury and Reconstruction. *Winner of the 2021 Academy of Physical Therapy Research, Biomechanics Special Interest Group Travel Award. Poster presentation, Combined Sections Meeting of the American Physical Therapy Association, Virtual Format. February 1-28, 2021. https://www.jospt.org/doi/pdf/10.2519/jospt.2021.51.1.CSM24
- 35. <u>Arnold A</u>, Perry J, Ryan J, Ellis T, Lewis C, **Di Stasi S**. Sex-Specific Hip and Ankle Mechanics during Gait in Individuals with Femoroacetabular Impingement Syndrome. *Platform presentation, Combined Sections Meeting of the American Physical Therapy Association, Virtual Format. Live Question and Answer Session, February 22, 2021. *Top-rated hip abstracts to the Academy of Orthopaedic Physical Therapy were selected for presentation as part of the Invited Educational Session: "Spotlight on Research: Hip Studies and Clinical Implications." https://www.jospt.org/doi/pdf/10.2519/jospt.2021.51.1.CSM57
- 36. <u>Elwood M</u>, <u>Jochimsen K</u>, Perry J, Ryan J, Ellis T, **Di Stasi S**. Joint and Total Leg Stiffness Before and 6 Months Post-Arthroscopy for Femoroacetabular Impingement Syndrome. Platform presentation, Combined Sections Meeting of the American Physical Therapy Association, Virtual Format. February 1-28, 2021. https://www.jospt.org/doi/pdf/10.2519/jospt.2021.51.1.CSM24
- 37. Martin K, **Di Stasi S**, Pedroza A, <u>Jochimsen K</u>, Vasileff WK, Ryan J. Does hip morphology severity help to explain self-reported disability in patients with femoroacetabular impingement syndrome (FAIS)? Poster presentation, Combined Sections Meeting of the American Physical Therapy Association, Virtual Format. February 1-28, 2021. https://www.jospt.org/doi/pdf/10.2519/jospt.2021.51.1.CSM24
- 38. <u>Johnson R</u>, Perry J, <u>Jochimsen K</u>, Ryan J, Ellis T, **Di Stasi S**. Function, Physical Activity, and Take-off Kinetics in Athletes with Femoroacetabular Impingement Syndrome. Platform presentation, Combined Sections Meeting of the American Physical Therapy Association, Virtual Format. February 1-28, 2021. https://www.jospt.org/doi/pdf/10.2519/jospt.2021.51.1.CSM24
- 39. Kenechukwu OM, Zwolski CM, Kaeding C, Flanigan D, Magnussen R, **Di Stasi S**, Schmitt L. Hip abduction and extension strength and knee function two years after anterior cruciate ligament reconstruction. Poster presentation, Combined Sections Meeting of the American Physical Therapy Association, Virtual Format. February 1-28, 2021. https://www.jospt.org/doi/pdf/10.2519/jospt.2021.51.1.CSM57

- 40. Rethman K, Mansfield C, Stephens J, Vanetten L, **Di Stasi S**, Clagg S, Ingle A, Otto V, Largent A, Briggs M. A Preliminary Examination of Function, Hip Peak Torque, and Kinesiophobia in Patients with Patellofemoral Pain. https://www.jospt.org/doi/pdf/10.2519/jospt.2021.51.1.CSM24
- 41. Zastrow L, Perry J, Jochimsen K, Ryan J, Ellis T, **Di Stasi S**. Total support moment analysis of a drop vertical jump task in athletes with FAIS. *Platform presentation, Combined Sections Meeting of the American Physical Therapy Association, Virtual Format. Live Question and Answer Session, February 22, 2021. *Top-rated hip abstracts to the Academy of Orthopaedic Physical Therapy were selected for presentation as part of the Invited Educational Session: "Spotlight on Research: Hip Studies and Clinical Implications." https://www.jospt.org/doi/pdf/10.2519/jospt.2021.51.1.CSM1
- 42. Perry J, <u>Jochimsen K</u>, Willy R, **Di Stasi S**. Dynamic Joint Stiffness During Single Leg Drop in FAIS Participants. American Society of Biomechanics. Poster, Virtual format. August 4-7, 2020. Unpublished.
- 43. Ardiyanto A, Lavender S, **Di Stasi S**, Sommerich C. The Development of a Comprehensive List of Risk Factors for Hip Work-Related Musculoskeletal Disorders: Delphi Survey. International Conference on Applied Human Factors and Ergonomics, 369-378. Washington, DC. July 24, 2019. https://link.springer.com/chapter/10.1007%2F978-3-030-20145-6 37
- 44. <u>Jochimsen KN</u>, Perry J, **Di Stasi S**. Altered ankle kinematics as a strategy to reduce hip moments during a drop vertical jump in individuals with femoroacetabular impingement syndrome. Poster, National Athletic Trainers' Association Virtual Clinical Symposia. July 13-16, 2020. Unpublished.
- 45. Anderson J, Brown L, Martin K, Ryan J, McCamey K, Wei L, **Di Stasi S**. Changes in Self-efficacy are Associated with Changes in Hip Function in Persons with GTPS. Poster presentation, Combined Sections Meeting of the American Physical Therapy Association, Denver, CO. February 15, 2020. https://www.jospt.org/doi/10.2519/jospt.2020.50.1.CSM81
- 46. <u>Brown L, Harris-Hayes M, Vasileff WK, Foraker R, Jackson R, **Di Stasi S**. Decisional Conflict Changes after Evaluation in a Hip Preservation Clinic. Poster presentation, Combined Sections Meeting of the American Physical Therapy Association, Denver, CO. February 15, 2020. https://www.jospt.org/doi/10.2519/jospt.2020.50.1.CSM81</u>
- 47. <u>Brown L</u>, <u>Martin K</u>, Ryan J, **Di Stasi S**. Movement Impairments, Provider Recommendations, and Patient Decisions After Evaluation for Non-Arthritic Hip Pain. Platform presentation, Combined Sections Meeting of the American Physical Therapy Association, Denver, CO. February 14, 2020. https://www.jospt.org/doi/10.2519/jospt.2020.50.1.CSM1
- 48. <u>Garnaut A, Tatarski R,</u> **Di Stasi S**. Hop distance, but not ankle power, improves following neuromuscular training in athletes post-ACL reconstruction. Selected for the Science Meets Practice session: Shared Decision-Making in the Management of ACL Injuries: Understanding Options. Platform presentation, Combined Sections Meeting of the American Physical Therapy Association, Denver, CO. February 14, 2020. https://www.jospt.org/doi/10.2519/jospt.2020.50.1.CSM30
- 49. <u>Lahman CC</u>, <u>Martin KR</u>, <u>Brown L</u>, **Di Stasi S**. Pre-Operative Hop Performance is Related to Post-Operative Function Following Hip Arthroscopy for Femoroacetabular Impingement Syndrome. Selected for the Science Meets Practice session. Platform presentation, Combined Sections Meeting of the American Physical Therapy Association, Denver, CO. February 14, 2020. https://www.jospt.org/doi/10.2519/jospt.2020.50.1.CSM30
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INVITED LECTURES AND PRESENTATIONS (multiple contributors presented in alphabetical order)

1. **Di Stasi S,** Rehabilitation for the individual with non-arthritic hip pain, Hip: Sports Rehabilitation Session. 15th Biennial International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS) Congress, Sports Rehab Session, Munich, Germany

- Di Stasi S, Physical Therapy in Abdominal Wall Reconstruction. Updates in Abdominal Core Health Session. 2023 Meeting of the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES). Montreal, Canada. March 29, 2023.
- 3. **Di Stasi S**, Reiman M. *Surgery versus Rehabilitation for FAIS: Do we have to take sides?* American Academy of Sports Physical Therapy Annual Meeting & Scientific Conference. Indianapolis, IN. September 22, 2021.
- 4. **Di Stasi S**. *Femoroacetabular Impingement: Exam and Treatment.* TRIA Orthopaedics, Minneapolis, MN. February 1, 2019.
- 5. **Di Stasi S**. FAI: Physical Therapy Perspective. TRIA Orthopaedics, Minneapolis, MN. January 31, 2019.
- 6. **Di Stasi S**, Ithurburn M. *Rehabilitation and Return-to-Activity Decision-Making in Complex Intra-articular Hip Pain Cases*. Educational Session, American Academy of Sports Physical Therapy, Combined Sections Meeting of the American Physical Therapy Association. Washington, DC, January 24, 2019.
- 7. **Di Stasi S**, Lewis, CL, Reiman M. *Hip Joint Arthroscopy, Rehabilitation and Return to Function.* Educational Session, American Academy of Sports Physical Therapy, Combined Sections Meeting of the American Physical Therapy Association. Washington, DC, January 25, 2019.
- 8. **Di Stasi S**, Matheson JW, Reiman M. *Science Meets Practice: Whether CAM presentation is morphology or pathology*. Educational Session, Sports Section, Combined Sections Meeting of the American Physical Therapy Association. New Orleans, LA, February 22, 2018.
- 9. **Di Stasi S**, Harris-Hayes M, Lewis, CL. *Reinterpreting the Role of Strength in Movement in Individuals with Hip Pain*. Educational Session, Orthopaedic Section, Combined Sections Meeting of the American Physical Therapy Association. New Orleans, LA, February 22, 2018.
- 10. **Di Stasi S**, Grindstaff T, Schmitt L. *Science Meets Practice: Assessment and Treatment of Muscle Dysfunction and ACL Injury: What's Missing*. Educational Session, Sports Section, Combined Sections Meeting of the American Physical Therapy Association. New Orleans, LA, February 24, 2018.
- 11. Di Stasi S, Elias ARC, Giordano A, Harrington AT, Kerr L, Sticker K, Voorhees S. Navigating the Connections Between Research and Clinical Practice. Educational Session, Research Section, Combined Sections Meeting of the American Physical Therapy Association. San Antonio, TX, February 16, 2017.
- 12. **Di Stasi** S. *Sex-specific outcomes after hip arthroscopy: what's the evidence?* Presentation for the Washington University School of Medicine, Program in Physical Research Seminar Series. October 18, 2017.
- 13. **Di Stasi S**. *Movement as medicine: using motion analysis to assess injury risk, recovery, and rehabilitation*. Presentation for the College of Veterinary Medicine, The Ohio State University, May 15, 2017.
- 14. **Di Stasi S**. *ACL injuries in the female athlete*. Lecture for the Sports Elective course at University of Dayton, Dayton, OH, November 2013, November 2016.
- 15. **Di Stasi S**. Altered biomechanics after hip surgery: effects on function, disability, and future joint disease. Presentation for the Physiotherapy Program of the International Society for Hip Arthroscopy. San Francisco, CA, September 15, 2016.
- 16. **Di Stasi S.** *Markers of Success (and Failure) Following Arthroscopy for Intra-articular Hip Disorders*. USA Rugby Sports Medicine Symposium. Las Vegas, NV. March 4, 2016.
- 17. <u>Brown L</u>, Chmielewski T, **Di Stasi S**, Hugentobler J, Quatman-Yates C, Zwolski C. *Demystifying the Writing for Publication Process*. Educational Session, Research Section, Combined Sections Meeting of the American Physical Therapy Association. Anaheim, CA, February 19, 2016.
- 18. **Di Stasi S,** Pottkotter K. *Rehabilitation principles after second ACL injury and reconstruction strategies for maximizing outcome.* Breakout session for the 2015 Annual Orthopaedic Section Meeting, Phoenix, AZ. May 16, 2015.
- 19. **Di Stasi S.** The problematic hip arthroscopy rehab why anterior hip symptoms develop and how to treat them. 2015 New England Sports and Orthopedic Rehabilitation Summit. Providence, RI, April 11, 2015.
- 20. **Di Stasi S.** Femoroacetabular impingement: a model for understanding development of disability and disease. Department of Physical Therapy and Biomechanics and Movement Science Program, University of Delaware, Newark, DE. May 2, 2014.
- 21. **Di Stasi S.** *Prevention of Primary and Secondary ACL Injury.* Ohio Physical Therapy Association Annual Conference, Columbus, OH, March 29, 2014.

- 22. **Di Stasi S.** Neuromuscular and biomechanical consequences of hip pain associated with femoroacetabular impingement. Lecture for the Seminar in Orthopaedics course at Ohio University, Athens, OH. December 7, 2012.
- 23. **Di Stasi S.** *Non-Operative Management of Patellofemoral Pain.* Presentation at the Sports Rehabilitation Concurrent Course at the 8th Biennial International Society of Arthroscopy, Knee Surgery, and Orthopaedic Sports Medicine. Rio de Janeiro, Brazil, May 2011.
- 24. **Di Stasi S.** Rehabilitation After Hip Arthroscopy. Presentation for the Sports Rehabilitation Concurrent Course at the 8th Biennial International Society of Arthroscopy, Knee Surgery, and Orthopaedic Sports Medicine. Rio de Janeiro, Brazil, May 2011.

LICENSURE, CREDENTIALING, AND CERTIFICATIONS

2013 – Present	American Society of Biomechanics
2011 – Present	American Physical Therapy Association, Ohio Chapter.
2010 – 2023	Orthopedic Certified Specialist, American Board of Physical Therapy Specialties
2003 - Present	Licensed Physical Therapist (Stephanie Di Stasi Roewer, PT013488), Federation of State
	Boards of Physical Therapy
2003 – Present	BLS CPR Certification

PROFESSIONAL MEMBERSHIP

2001 – Present American Physical Therapy Association. Sports, Orthopaedic, and Research Academies 2014 – 2019 International Society for Hip Arthroscopy American College of Sports Medicine

SERVICE

International:

<u>International:</u>	
2023 – Present 2020 - 2023 2021	Editor, Journal of Orthopaedic & Sports Physical Therapy. Invited consensus group member, Core Outcomes Set for Gluteal Tendinopathy (COS-GT). External Examiner, Joshua James Heerey, PhD candidate. PhD thesis: "Hip joint imaging findings in football players with hip and groin pain." Affiliations: La Trobe University, Sport and Exercise Medicine Research Centre; Department of Physiotherapy, Podiatry, Prosthetics, and Orthotics. Victoria, Australia.
2020	External Examiner, Denise Jones, PhD. PhD thesis: "Physical activity after hip arthroscopy." Affiliations: La Trobe University, Sport and Exercise Medicine Research Centre. Victoria, Australia.
2019	External Examiner, Peter Lawrenson, PhD. PhD thesis: "Muscle activity and morphology in people with hip related pain." Affiliations: University of Queensland, Brisbane, Australia.
2018 - 2020	Invited Member. 1st International Hip-related Pain Research Network (IHiPRN). Consensus group meeting in Zurich Switzerland, November 2018).
2018 - Present	Ad-hoc reviewer. Arthritis Care & Rheumatism; Journal of Hip Preservation Surgery; Sports Medicine.
2017	External Examiner, Anne Khuu, PhD. PhD thesis: "Not all single leg squats are equal: a biomechanical comparison of three non-stance leg positions." Affiliations: College of Health and Rehabilitation Sciences, Boston University, Boston, MA, USA.
2017	External Examiner, Timothy Sayer, PhD. PhD thesis: "Influence of female pubertal development and athletic footwear on lower limb biomechanics: implications for non-contact ACL injury and patellofemoral pain syndrome." Affiliations: Department of Physiotherapy; Faculty of Medicine, Dentistry and Health Sciences, The University of Melbourne, Victoria, Australia.

2016 - Present Associate Editor, Journal of Orthopaedic & Sports Physical Therapy.
 2016 - Present Reviewer. Excellence in Research Award, American Academy of Sports Physical Therapy, American Physical Therapy Association

2015 - Present	Ad-hoc reviewer. British Journal of Sports Medicine; Journal of Athletic Training; Medicine
2015	& Science in Sport & Exercise.
2015	External Examiner, Luke Geoffrey Perraton, PhD. PhD thesis: "Neuromuscular control and knee function after anterior cruciate ligament reconstruction." Affiliations: Department of
	Physiotherapy; Faculty of Medicine, Dentistry and Health Sciences, The University of
	Melbourne, Victoria, Australia.
2014 - Present	Abstract reviewer. American Society of Biomechanics; Knee; Knee Surgery, Sports
0040 5	Traumatology & Arthroscopy; Sports Health.
2013 - Present	Abstract reviewer. American Academy of Sports Physical Therapy, American Physical
2013 - 2017	Therapy Association. Member, Conference Committee; Physiotherapy Group, International Society for Hip
2013 - 2017	Arthroscopy.
2011 - Present	Ad-hoc reviewer. Clinical Biomechanics; International Journal of Sports Physical Therapy,
	Journal of Biomechanics; Journal of Orthopaedic & Sports Physical Therapy; Physical
	Therapy.
<u>National</u>	
2024 - Present	Ad-hoc Reviewer, National Institute of Aging, Aging Career Development (AGCD-2, K01)
2021 1100011	Review Panel. *Standing member, awaiting NIH Director's office approval, Feb 2025.
2024	Ad-hoc programmatic reviewer, Congressionally Directed Medical Research Programs
	Peer Reviewed Orthopaedic Research Program.
2024	Scientist Reviewer, Military Operational Medicine Clinical Trial (MOM-CT) peer review
	panel, U.S. Army Medical Research and Development Command – Broad Agency Announcement (MRDC-BAA)
2023	Invited Member, Academy of Orthopaedic Physical Therapy Research and Public Policy
	Consensus Conference, American Physical Therapy Association. Washington, DC, Oct 21-
	22, 2023.
2022 – 2024	Co-Chair, Research Committee, American Academy of Sports Physical Therapy, American
2024 2022	Physical Therapy Association. Appointed by the AASPT Executive Board.
2021 – 2023	Chair, Diversity Equity & Inclusion Task Force, Academy of Orthopaedic Physical Therapy, American Physical Therapy Association. Appointed by AOPT Board of Directors.
2021 – 2022	Chair, Nominating Committee, Academy of Orthopaedic Physical Therapy, American
	Physical Therapy Association. Elected Membership.
2020 - Present	Research Committee, American Academy of Sports Physical Therapy, American Physical
0040 0000	Therapy Association. Invited Membership.
2019 – 2022	Member, Nominating Committee, Academy of Orthopaedic Physical Therapy, American
2019 – 2022	Physical Therapy Association. Elected Membership, 3-year term. Conference Committee, Academy of Orthopaedic Physical Therapy, American Physical
2010 2022	Therapy Association. Invited Membership.
2019 - Present	Reviewer, Excellence in Research Award, American Academy of Sports Physical Therapy,
	American Physical Therapy Association
2018 – 2023	Contributor/Author, Clinical Practice Guidelines for Non-arthritic Hip Joint Pain. Academy of
	Orthopaedic Physical Therapy, American Physical Therapy Association; published in the Journal of Orthopaedic & Sports Physical Therapy.
2017	External Examiner, <i>Anne Khuu, PhD.</i> PhD thesis: "Not All Single Leg Squats are Equal: A
2017	Biomechanical Comparison of Three Non-Stance Leg Positions." Affiliations: College of
	Heath & Rehabilitation Sciences, Boston University, Boston, MA.
2016 - Present	Abstract Reviewer, American Society of Biomechanics.
2015 – 2017	Treasurer. Biomechanics Special Interest Group, Research Section, American Physical
2010 Procest	Therapy Association. Elected Membership. Membership
2010 - Present 2010 - 2017	Member. American Society of Biomechanics. Open Membership Member. American College of Sport Medicine. Open Membership.
2007 - Present	Member. American College of Sport Medicine. Open Membership. Member. American Physical Therapy Association, Research Section. Open Membership.
2001 - Present	Member. American Physical Therapy Association, Orthopedics and Sports Sections. Open
	Membership

Membership.

Regional/State

2014 - 2018 Conference Committee, Ohio Physical Therapy Association. Invited Membership.

University/Local

2017 – 2019 Grant reviewer, KL2 fellowship, Center for Clinical and Translational Science, The Ohio

State University. Invited Membership.

2016 - Present Volunteer. Columbus City Schools Health Sciences Academies, Columbus, OH.

2013 – Present Graduate Faculty Representative, The Ohio State University, Columbus, OH.

Unit Committees

2022 – Present	Chair, Faculty	/ Council Steering Con	nmittee. School of Hea	alth and Rehabilitation Sciences

2021 – Present Graduate Studies Committee, School of Health and Rehabilitation Sciences
2018 - 2020 School Recognition Committee, School of Health and Rehabilitation Sciences

2017 - Present Admissions and Recruitment, Division of Physical Therapy
 2017 - Present Musculoskeletal Curriculum, Division of Physical Therapy

2013 - 2015 Member, Graduate Studies Committee, Division of Anatomy, College of Medicine