DOCTOR OF PHYSICAL THERAPY



DUKE UNIVERSIT

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DUE

Connecting Duke Physical Therapy alumni, students, faculty, clinicians, and friends

WINTER 2023

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W. TODD CADE, PT, PHD

Division Chief for the Duke University Doctor of Physical Therapy Program



PLANNING FOR THE FUTURE

Every 5 years or so, our division undergoes strategic planning to re-examine our values, define our mission and vision statements, and develop ambitious but achievable goals for the next 3-5 years. Over the past 4 months, we have started to undertake this process and are excited for an early 2023 launch of our 2023-2027 Duke DPT Strategic Plan.



Historically, the mission and many of the basic values of our division have remained fairly constant, but there are always modifications and revisions that need to be made due to changes in professional practice, the educational environment and evolving student demographics and needs. However, since the last Duke DPT strategic planning process in 2017, the world has changed drastically. We have experienced a global pandemic which forced us to quickly adapt to a virtually delivered curriculum and as a profession, learned how to provide care for a novel population with acute and chronic morbidities. We have been made keenly aware of social inequities that not only impact the care we deliver but threads throughout politics and society. In addition, we have learned to adapt to a more stressful global society where mass

shootings, COVID-19 surges, war and high inflation have become the norm. With the current challenges to both our personal and professional lives, determining our values to better to define who we are and where we want to go is essential.

During our December strategic planning retreat, we spent considerable time defining what are the values of Duke DPT. There was rich discussion of what values are important and what they meant to us. In the end, 7 core values were determined to be what should drive everything we do: Equity, Belonging, Respect, Learning, Collaboration, Innovation, and Excellence. Several of these values remain the same as our 2017 Strategic Plan; some are different. Excellence, Collaboration and Innovation have defined Duke DPT for decades and should continue to define us in the future. But what is new is the shared importance of Equity, Respect and Belonging; essential for students, faculty and staff alike. These newly adapted values will no doubt foster Excellence, Innovation, and Collaboration, provide a nurturing and empowering environment for all to thrive and feel welcome in our "DPT family,' and prepare us to lead the profession strongly into the future. In the coming winter, we hope to provide more information on what these values mean to us and how they inform our new strategic plan. Thank you Duke family for joining us on this journey into the next 5 years!

program news



Dr. Jeff Hoder and **Dr. Rick Clendaniel** caught up with **Lee Dibble '91** when they went to Salt Lake City to teach "Vestibular Rehabilitation: A Competency-Based Course".



Duke DPT faculty **Dr. Kelly Reynolds, Dr. Jamie Greco, Dr. Allyson Sutkowi-Hemstreet '14**, and Dr. Jody Feld enjoyed a holiday celebration together.



The Duke DPT Sports SIG met with **Mike Sola '18** and **Grace Suggs '22** of the San Francisco 49ers the weekend the team played the Panthers.



Welcome to our new faculty development residents, left to right: **Dr. Robin Baker, Dr. Courtney Jeffries, Dr. JD Sheppard**



On September 25, **Dr. Jody Feld** and 2nd-year **Arienne Sauvignon Howard**, walked together representing Duke DPT in the Heart Walk Raleigh at the PNC Arena along with 45 members of the Stroke team and over 200 members of Duke Health. The Stroke Team raised over \$8,000 and Duke Health raised \$186,195 to benefit the American Heart Association and American Stroke Association.



Dr. Marcus Roll '11 and **Dr. Robin Baker** took part in Halloween festivities.



Welcome to our new staff, left to right: Tawana Reed, Allison Walls

faculty news



DR. ADAMS



DR. CASE



DR. JOHNSON



DR. GEORGE



DR. GOODE '05

Dr. Todd Cade, who was named Co-Chair and standing member of the VA Merit Review Musculoskeletal Health & Function (RRD2) Study Section, presented on "Challenges in Academic Physical Therapy" on September 16, at the 2022 Educational Summit hosted by the Department of Physical Therapy and Rehabilitation Sciences at the University of Iowa.

View the APTA Centennial Scholars Project of **Dr. Tiffany Adams**, "Building a Sustainable Culture of Diversity, Equity, and Inclusion in APTA NC."

Dr. Laura Case was given a secondary appointment in Pediatrics: Associate Professor in Division of Medical Genetics, Department of Pediatrics and received her PhD from Rocky Mountain University of Health Professions; her dissertation is titled "Gait Characteristics in Children with Pompe Disease."

On December 3, **Dr. Chad Cook** provided the Keynote Presentation on Pain Behaviors for the Italian Physiotherapy Association's annual conference.

A poster by **Dr. Jamie Greco**, in collaboration with SBU, was presented at the the IPEC Poster Fair 2022

Dr. Gary Johnson is participating in the Duke AHEAD certificate in health education program this year.

Dr. Steve George was interviewed by Orthopedics This Week about his study, titled, "Sleep disturbance, dyspnea, and anxiety following total joint arthroplasty: an observational study" that was published in the August 19, 2022, edition of the *Journal of Orthopaedic Surgery and Research.*

Duke University President Vincent E. Price visited Duke's clinical research office at the North Carolina Research Campus in Kannapolis. Duke Kannapolis demonstrates Duke's commitment to advancing community health and improving lives across the state. Duke collaborators included principal investigators for two studies based at Duke Kannapolis, including **Dr. Adam Goode '05**, who leads the Transitions Low Back Pain study was featured in the **article**.

A poster by **Dr. Jamie Greco**, in collaboration with SBU, was presented at the the IPEC Poster Fair 2022. Dr. Greco is now co-Director of Clinical Education with Dr. Katie Myers who is currently also the new Assistant Director of Curriculum for the DPT



faculty news



DR. ROLL



DR. SIMON



DR. SUTKOWI-HEMSTREET '14



DR. JEFFRIES

Our new DPT Division Director of Research, Dr. Amy Pastva, is a co-investigator and member of the Executive Leadership Committee and the lead of the intervention Management Core of a study that received a grant from the National Institute of Aging. The REHAB-HFpEF trial will determine whether a novel multidomain physical rehabilitation intervention will improve the primary outcome of combined all-cause rehospitalizations and mortality and the secondary effect of significant mobility disability during 6-month follow-up in patients who were hospitalized for heart failure and who have underlying preserved ejection fraction (HFpEF), which is nearly unique to older persons, particularly women and Black persons, and for which there are few treatment options. This \$30M, 5-year, randomized, attention-controlled, singleblinded Phase 3 trial will enroll 880 older adults aged >60 years with acute HF and HFpEF across 20 geographically dispersed clinical centers nationwide.

Dr. Marcus Roll '11 was selected to participate in the Grant Writing and Mentorship in Education Research (GAMER, workshop on November 17-20, 2022 in Charleston, SC. This highly-interactive 4day workshop provides participants with the expertise and support to be successful at the national level in obtaining funding for physical therapy education research.

A collaboration between The National Institute on Aging (NIA), the American Federation for Aging Research, and the John A. Hartford Foundation, the Paul B. Beeson Emerging Leaders Career Development Award in Aging (K76) to support early-stage clinicianinvestigators who have begun to establish research programs and also demonstrate leadership in the field of aging research was given to **Dr. Corey Simon** and will provide him with \$1 million in salary, career development, and research support over five years. The goal of Dr. Simon's **project** is to identify a clinical phenotype of older adults with chronic low back pain who experience high physiological reactivity to painful movement; and subsequently, have a higher risk for downstream disability.

Dr. Allyson Sutkowi-Hemstreet '14 is a member of the 2023 Teaching for Equity Fellowship in the Health Educators Cohort.

Faculty Development Resident **Dr. Courtney Jeffries** was chosen as a scholar for the ADVANCE-UP Faculty Development Program, which provides unique enrichment activities designed to focus on challenges underrepresented racial and ethnic faculty encounter in academic medical centers and seeks to create a network of scholars to enhance the sense of community among underrepresented faculty, foster timely promotion, and increase representation in leadership positions.

faculty news



DR. COVINGTON '04



DR. PASTVA



DR. GRECO



DR. FELD



DR. MYERS

New DPT Leadership Roles

We are excited to announce several new leadership roles and transitions within our division that started January 1, 2023. The new roles will no doubt help us achieve our goals and aspirations for the next 3-5 years and beyond!

Kyle Covington, PT, DPT, PhD became the inaugural Director of Educational Innovation/Director Post-Professional Education. This is a newly appointed position of an academic faculty member responsible for direct oversight of DPT Division curricula, leadership and development of post-professional education, and stimulation of educational innovation and scholarship across all components of the division.

Amy Pastva, PT, PhD, assumed the new role of DPT Division Director of Research. Dr. Pastva is responsible for building and overseeing a collaborative team of scholars within the DPT Division will use a multi-pronged approach to catalyze collaboration and discovery toward this program of research through administrative leadership, advancing research networks, developing scholar capacity and productivity, and assembling learning health system programs.

Aligning with her desires, **Ashley Poole**, **PT**, **DPT** transitioned out of her role as Assistant Director of Clinical Education to focus on other responsibilities within the division. Thank you, Dr. Poole, for your service the past 2 years! In response, **Jamie Greco**, **PT**, **DPT**, **EdD** has increased her clinical education responsibilities and more importantly, Dr. Greco and Dr. Myers will share the Director of Clinical Education role (i.e. Co-DCE's). This will help share the leadership responsibilities equitably and is a model that worked well in other institutions.

Jody Feld, PT, DPT, PhD assumed the position of Assistant Director/DPT program for the Interprofessional Education and Care (IPEC) Center housed in the School of Medicine. In this role, Dr. Feld will represent the DPT program in working with the IPEC team on the design and implementation of interprofessional education programs and their dissemination locally, regionally and nationally. Dr. Pastva previously held this position over the past 3 years and are very grateful for her service!

Last but not least, **Katie Myers**, **PT**, **DPT**, has assumed the inaugural role of Assistant Director of Curriculum. In the new role, Dr. Myers will support the Dr. Covington with leadership and duties related to the DPT curriculum with a focus on the 2nd phase of the curriculum.

Congratulations to all of these stellar faculty members!

research grants

DUKE DPT INVESTIGATOR	GRANTOR	STUDY
Dr. Jody Feld Dr. Marcus Roll '11	Duke Interprofessional Education Center	"Using adapted sports to challenge perceptions of disability: An interprofessional and community partnership" with collaborators Betsy Melcher, MS, ATC, MHS, PA-C, Mara Sanchez, MMS, PA-C, Janelle Bludorn, PA-C, and Barb Hooper, PhD, OTR, FAOTA and their community partners, Bridge II Sports and Raleigh Thunder: The effectiveness of interprofessional education on students meeting core competencies related to disability in healthcare professional curricula has not been widely studied. Interprofessional education through an annual adaptive sports experience (ASE) has provided ongoing opportunities for Duke DPT, PA, and MD learners at Duke to gain knowledge and insight into interprofessional collaboration, benefits of physical activity and adapted sports for PWD, and an appreciation for the importance of referral to and advocacy for community organizations assisting PWD return to active and healthy lifestyles. This grant will allow the interprofessional study team to advance the ASE this year by integrating OTD learners, developing an intentional activity to explore the students' shared and distinctive perspectives and skills on facilitating participation in community-based adaptive sports for PWD, and to examine the community partner's perspective.
Dr. Amy Pastva, Co-I Member, Executive Leadership Committee Lead, Intervention Management Core	National Institute of Aging	The REHAB-HFpEF trial will determine whether a novel multidomain physical rehabilitation intervention will improve the primary outcome of combined all-cause rehospitalizations and mortality and the secondary outcome of major mobility disability during 6-month follow-up in patients who were hospitalized for heart failure and who have underlying preserved ejection fraction (HFpEF), which is nearly unique to older persons, particularly women and Black persons, and for which there are few treatment options. This \$30M, 5-year, randomized, attention-controlled, single-blinded Phase 3 trial will enroll 880 older adults age >60 years with acute HF and HFpEF across 20 geographically dispersed clinical centers in the nation.
Dr. Chad Cook, Pl	Foundation for Physical Therapy	"Specific and Shared Mechanisms Associated with Treatment of Chronic Neck Pain" has been awarded the \$100,000 Paris Patla Manual Therapy Grant. "The research funded by these grants will provide evidence that will improve care for the patients and clients physical therapists serve," said Foundation President, Paul A. Rockar, Jr., PT, DPT, MS, FAPTA. "Physical therapy research is critical to the future of the profession, and thanks to the support of our dedicated donors, the Foundation is able to continue funding groundbreaking research and promising researchers, improving outcomes and treatments and advancing the profession."

publications



DR. CADE



DR. CLENDANIEL



DR. COOK



M. SAAD '22



L. DIBBLE '91

Mark Bowden '95. Physical Therapy & Rehabilitation Journal. "Revisiting The Concept Of Minimal Detectable Change For Patient-Reported Outcome Measures"

Dr. Todd Cade

Acta Biomaterialia. "Matrix Produced By Diseased Cardiac Fibroblasts Affects Early Myotube Formation And Function"

Cell Metabolism. "Worksite-Based Intensive Lifestyle Therapy Has Profound Cardiometabolic Benefits In People With Obesity And Type 2 Diabetes"

Obesity. "Effect Of Excessive Gestational Weight Gain On Insulin Sensitivity And Insulin Kinetics In Women With Overweight/obesity"

Garrett Bullock '17, Dr. Tim Sell. *Sports Medicine.* "Kinesiophobia, Knee Self-Efficacy, And Fear Avoidance Beliefs In People With ACL Injury: A Systematic Review And Meta-Analysis"

Garrett Bullock '17. Journal of Orthopaedic & Sports Physical Therapy. "Including Modifiable And Nonmodifiable Factors Improves Injury Risk Assessment In Professional Baseball Pitchers"

Dr. Rick Clendaniel. *Frontiers in Neurology.* "Self-Reported Measures Have A Stronger Association With Dizziness-Related Handicap Compared With Physical Tests In Persons With Persistent Dizziness"

Dr. Chad Cook, Dr. Steve George, Trevor Lentz. *Pain Medicine.* "High Impact Chronic Pain Transition In Lumbar Surgery Recipients"

Dr. Chad Cook, Mohammad Saad '22. *The Journal of Knee Surgery.* "Differences In Outcomes Between Patellar Dislocations Managed In Emergent Versus Non-Emergent Care Settings"

Dr. Chad Cook, Ale Garcia. *Brazilian Journal of Physical Therapy.* "What Is The Believability Of Evidence That Is Read Or Heard By Physical Therapists?"

Dr. Chad Cook

Brazilian Journal of Physical Therapy. "Over Time, Evidence Changes"

Clinical Epidemiology. "Use Of Non-Specific Knee Diagnoses And Incidence Of Obscure Knee Injuries In A Large Government Health System"

The Journal of Knee Surgery. "Orthopaedic Injuries Of The Knee - Unique Considerations In Military Service Members: Part I"

The Journal of Knee Surgery. "Does Surgery For Concomitant Cruciate And Meniscus Injuries Increase Or Decrease Subsequent Comorbidities At 2 Years?"

Journal of Manual & Manipulative Therapy. "Protocol For The Development Of A 'Trustworthy' Living Systematic Review And Meta Analyses Of Manual Therapy Interventions To Treat Neuromusculoskeletal Impairments"

Lee Dibble '91. *Neurorehabilitation and Neural Repair.* "Rehabilitation To Improve Gaze And Postural Stability In People With Multiple Sclerosis: A Randomized Clinical Trial"

Dr. Jody Feld. Frontiers in Rehabilitation Sciences. "Brief Composite Mobility Index Predicts Post-Stroke Fallers After Hospital Discharge"

publications



G. DITZENBERGER '22



N. LEWIS '23



DR. FAW '09



R. MILLER '22



DR. HORN

Grace Ditzenberger '22, Dr. Amy Pastva, Pam Duncan. *Journal of the American Geriatrics Society.* "Severity Of Functional Impairments By Race And Sex In Older Patients Hospitalized With Acute Decompensated Heart Failure"

Dr. Steve George, Gerard Brennan '75. *Journal of Orthopaedic & Sports Physical Therapy.* "Four Variables Were Sufficient For Low Back Pain: Determining Which Patient Reported Tools Predicted Pain And Disability Improvements"

Dr. Adam Goode '05, Lou DeFrate. *Osteorarthritis and Cartilage.* "In Vivo Intervertebral Disc Mechanical Deformation Following A Treadmill Walking "Stress Test" Is Inversely Related To T1rho Relaxation Time"

Dr. Jamie Greco. *Journal of Physical Therapy Education.* "Impact Of Preadmission Observation Hours On Key Physical Therapist Clinical Education Stakeholders: Quantitative Analysis"

Mandy Hyslop '10, Nick Hadgis '21. *Disability and Rehabilitation*. "Physical Therapy And Occupational Therapy Management Of A Person With bilateral Transradial Amputations: A Case Report"

Nicholle Lewis '23, Dr. Tim Faw '09. Neurospine.

"Effect of Acute Physical Interventions On Pathophysiology And Recovery After Spinal Cord Injury: A Comprehensive Review Of The Literature"

"Surgical Considerations To Improve Recovery In Acute Spinal Cord Injury"

Rachel Miller '22, Dr. Chad Cook, Zachary Rethorn, Jason Sharpe. *American Journal of Health Promotion.* "Social Risk Factors Are Associated With Disability Prevalence – Results From 17 States In the 2017 Behavioral Risk Factor Surveillance System"

Rachel Myers '21. International Journal of Environmental Research and Public Health. "Factors That Foster Therapeutic Alliance in Pediatric Sports and Orthopedics: A Systematic Review"

Dr. Amy Pastva. *JACC:Heart Failure.* "Obesity Status And Physical Rehabilitation In Older Patients Hospitalized With Acute HF: Insights From REHAB-HF"

Gerard Brennan '75. Journal of Orthoapedic & Sports Therapy.

"Improved Outcomes Following A Care Guideline Implementation: Part 1 Of An Analysis Of 12,355 Patients After Total Knee Arthroplasty"

"Variation In Outcomes And Number Of Visits Following Care Guideline Implementation: Part 2 Of An Analysis Of 12,355 Patients After Total Knee Arthroplasty"

Tyler Ray '21, Dan Fleming '21, Corina Martinez '06, Dr. Tim Sell. International Journal of Sports Physical Therapy. "Effect Of Concussion On Reaction Time And Neurocognitive Factors: Implications For Subsequent Lower Extremity Injury"

Sean Rundell '05, Dr. Maggie Horn, Dr. Adam Goode '05. BMC Musculoskeletal Disorders. "The Lumbar Stenosis Prognostic Subgroups For Personalizing Care And Treatment (PROSPECTS) Study: Protocol For An Inception Cohort Study"

alumni news

ations

TO OUR ALUMNI AND CLINICIANS WHO ARE NEWLY BOARD CERTIFIED PT SPECIALISTS:

PEDIATRIC

SPORTS

Kristen Dragotta LeBlond '20 Cardiovascular and Pulmonary Allyson Sutkowi-Hemstreet '14 Nicholle Stein

GERIATRIC

Marrion Kalafut Martinez '18 Claire McCormick '15 Sean J. Valdepenas '02

NEUROLOGIC

Laura Boetefuer '18 Rachael Nobbs '18 Heather Ray **Colin Sauter**

ONCOLOGY

Lauren Bauer Catelin Kass Ienna Miller '08 Jennifer Thornton-Jones

Kyle Clark '19 Spencer Cole '15 Matthew DeLang '18 Mohaned Ghanem '18 Ryan Kimball Tommy Otley Victoria Rigsby '20 Andy Seraphin '20

WOMEN'S HEALTH

Val Adams '18 Kara Keegan '20 Jennifer Volo Molino '18 **Brooke Orvis** Lorna Troost

ORTHOPAEDIC

Jake Awruch Hollis Bixby **Tracy Boggs** Chris Bruscato Amanda Carberry '19 Hannah Colopy '18 Logan Couce '20 Christine Dang '19 **Olivia Fleming** Toya Hart **Brooke Powell Hatchett** Devin Jepson '18 Vrunda Kapadia Nick LeBlond '20 Diana Marquez-Fitzpatrick Melissa Minniti '20 Lauren Hubbard Shelton '19 **Kyle Stapleton** Andrew Statkevich '20 Gabe Streisfeld Jordan Sunset '20 Frank Talty '19



TO OUR ALUMNI DONORS!

GIFTS RECEIVED JULY 1, 2022 - DECEMBER 31, 2022

Timothy Ainslie '86 Robert J. Bahr '75 Karen Debbi Brodoff Rosie Canizares '07 Christina Cesarz '19 Sharon Geer Coplai '84 Tawnie Kei Crowe '11 Jeanne Cushman '84 Luray Lindgren Eshelman '69 John Garber '60 Angela Spontelli Gisselman '11 Colleen Kennedy Greene '04 Marcus K. Grice Kimi Hasegawa '93

- Jenell Vassy Hottinga '55 Avis Hull '63 Kristin Huppi '08 Lauren Johnston '17 Christine O. Jones '83 Karen Marie Jost '87 Gregory Kaumeyer '78 Erin Kim Tamma Cain Klassen '90 Alan Lee '94 Kevin Mark '81 Lei F. Mark '82 Andrea Martin '11 Ann Grey Martin '55
- Laura E. Klein '05 William J. O'Brien III '69 Colleen Rapp Martha Redick '61 Elizabeth D. Richardson '11 Jennifer M. Riven '03 Sylvia R. Sabia '74 Antonia Tartaglia Schantz '60 Lorraine Shelton-Gaines '78 Melissa Joy Simon '89 Susan Mote Smith '84 Anne Weekley Thompson '79 Carol Patton Tift '73

Annual support helps ensure continued excellence in teaching, evidence-based clinical practice, and innovative research, and helps Duke prepare the next generation of leaders in physical therapy. Click here to make your gift today.

LAURA HENDERSON BOOSE '15

Duke Physical Therapy Alumni Association President

aurai Kase PT, DPT



HAPPY NEW YEAR!

First off, we are excited to welcome the Duke DPT class of 2025! We would love to wish them luck as they embark on their DPT journey.

Secondly, we would like to congratulate David Williams '11 for his Forever Duke Award. His contribution to Duke DPT program and consistently volunteering housing and mentorship to Duke DPT students during their clinical mentorships is unparalleled and greatly appreciated.

The APTA Combined Sections Meeting is rapidly approaching and we look forward to seeing everyone in San Diego. We are excited to welcome all Duke Alumni to our reception on February 23 to recognize our Duke Physical Therapy Alumni Association Award winners (Distinguished Alumni **Lee Dibble '91** and Emerging Leader **Maggie Holland '16**), and to network with fellow Alumni. **Click here to register**.

We are excited to welcome the Class of 2002, our first DPT class, and the Class of 2013, our first TBL based program, back to Durham for their class reunions in 2023. We can't wait to hear everyone's great accomplishments, and encourage comradery and networking.

Finally, keep your eye out for upcoming Duke Alumni elections as we are looking for a new secretary and director-at-large. Additionally, be on the look out for the upcoming affinity group for our black physical therapy alumni.

Thanks again for everything you do to make Duke DPT one of the best programs in the country. GO DUKE!!



David Williams '11 received a Forever Duke Award.

David Williams D.P.T.'11 Denver, CO

Now the School of Medicine Representative on the regional board of Duke Colorado, David has long been a great resource to the Duke DPT community in Denver. He loves engaging with other Duke students and alumni and hosts his own social events to connect with them. As an additional resource, he created the Colorado Duke DPT Facebook group where he frequently posts about local open physical therapy positions and regional events. He assists current Duke DPT students by housing and unofficially mentoring them during their twelve-week terminal clinical experiences. He often volunteers locally and leverages his current role as a real estate agent to help young alumni purchase their first homes. Always eager to do more to engage alumni in the Denver area, David has helped build a vibrant Duke community.

alumni news



H. JEFFCOAT '02



D. GOSSELIN '05



N. MAHAFFEY '19



S. RUNDELL '05



M. TAYLOR '22

Heather Condon Jeffcoat '02 presented "The Female Orgasm: Understanding Function to Better Treat Dysfunction and "Vulvodynia or Vaginismus: How History Taking and Evaluation Help Your PT Differential Diagnosis" at **PelviCon 2022**, a new conference co-founded by **Jessica Powley Reale '10**.

The American Physical Therapy Association Emerging Leader selected Kayla Holz Black '14 as a 2022 Emerging Leader.

Eric Coley '07 graduated from the APTA Fellowship in Higher Education Leadership.

findhelp chose Anne **Gross Davenport '18** to participate in the Fall 2022 Fellowship Program in which she has the opportunity to tackle a topic of interest to improve her community, learn from experts in the field, gather meaningful skills and insights, and network with other like-minded professionals.

Dora Gosselin '05 is the newly appointed Pediatric Services Manager at Duke University Hospital System.

Mollie Hope '15 is now a PWR!Moves Certified Therapist.

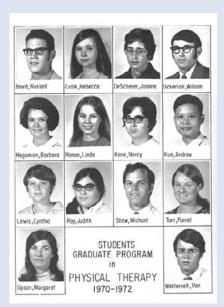
This season's Coordinator of Rehabilitation & Sports Science for the National Hockey League Carolina Hurricanes is **Nick Mahaffey '19**.

At APTA Wisconsin 2022 Fall Conference, **Evan Nelson '07** presented "Seeing the Invisible Problem: Strategies to Assess and Address Mental Health Concerns in Physical Therapy Practice."

At the last World Congress on Pain, the poster of **Sean Rundell '05** was selected by the International Association for the Study of Pain Pain in Older Persons SIG for Outstanding Poster Award in clinical research.

On December 19, **Andy Seraphin '20** spoke about "Pursuing Sports PT as a Student/New Grad" on the National Association of Black Physical Therapists' Mentor Monday Series.

Marcus Taylor '22 has been invited to serve on the APTA Diversity, Equity, and Inclusion Committee.



Our **Class of 1972**, the first Masters class, celebrated their 50-year reunion in November! **Nancy Kane Nielsen** hosted **Becky Craik** and **Van Westervelt** in Rockville, Maryland, and the three classmates enjoyed reminiscing with each other.

fall conference review

Duke DPT was again well-represented at many conferences from coast-to-coast in fall 2022 – from North Carolina and Wisconsin to California.



Third-year Nicholle Lewis and **Dr. Tim Faw '09** presented a poster on their recently published research in High Point, North Carolina



Dr. Ashley Poole presented an educational session at the APTA North Carolina Annual Conference with Eder Garavito



Third-years Shawn Armstrong and Sydney Lattimore presented their team's Comprehensive Assessment & Management of Practice poster at the APTA North Carolina Annual Conference



(From right to left): **Dana McCarty, Kerry Connolly Blazek '07**, and **Kristen Dragotta LeBlond '20** presented with a colleague at the APTA North Carolina Annual Conference in High Point



Third-year Brooke Moldenhauer also presented her team's CAMP poster in High Point, North Carolina



Moyo Aremu-Cole Tillery '11, Angela Spontelli Gisselman '11, Kim Dao '06, and Tara Widgins Dickson '12 presented at the 2022 Educational Leadership Conference in Milwaukee, Wisconsin

fall **conference** review

APTA North Carolina Annual Conference 2022

OCTOBER 14-15 HIGH POINT, NORTH CAROLINA

Educational Sessions

- > Kerry Connolly Blazek '07, Kristen Dragotta LeBlond '20, Dana McCarty – Implementing, Expanding, and Refining Physical Therapy Practice in the Neonatal Intensive Care Unit and Outpatient Follow-up
- > Nick LeBlond '20, Amanda LeMarier Functional Strength Training in a TKA
- Koren Wagner '08, Jen Davis A twist of Mulligan in your McKenzie
- > Jeff Taylor '05 Technology meets practice: laboratory research to clinical application
- Sara Uribe Dorn '12 Crash Course for the Evaluation and Management of the Post-ICU Patient in the Ambulatory Setting
- Dora Gosselin '05 Bridging the Gap to Optimize Participation in Pediatrics
- Dr. Ashley Poole, Eder Garavito Beyond Vitals: Implementation of evidence-based neuromuscular assessment and interventions in patients with heart failure
- Kyle Stapleton, Shannon Icenhour, Steph Palacios, Jamal Edwards – Surgical Advances Across the - Continuum: The Evolution of Joint Replacement Programs
- Amanda Stauder, Teresa Toomey Sexual Health 101/Orthopedic Considerations for Intervourse/Dyspareunia
- Phil Caraher Eccentric Muscle Contraction during change of direction maueuver and effects of fatigue on ACL injury risk
- Chris Ritter, Jen Bent Current Rehabilitation Considerations Following Ankle Fracture

Posters

- Dora Gosselin '05 Hitting the Target: Bridging the Gap between Therapy and Participation
- Matt Hartshorne '13 What is "Normal" Strength? Establishing Normative Values for Lower Extremity Muscular Strength: A Sub-Analysis of the Jump-ACL Study
- > Jeff Taylor '05 External Load Benchmarks for Rehabilitation and Return-To-Play in Basketball: A Systematic Review

- Dr. Mike Reiman, Shefali Mathur
 Christopher '08, Jack Magill Adductor
 Impulse is a Risk Factor for Groin Injuries in
 Division I Athlete
- David Jones, Darryl Floud Resolving Deep Tissue Pressure Injuries with Low-Frequency Ultrasound Technology

Shefali Mathur Christopher '08

- Self-Reported Impact of Pelvic Floor
 Symptoms on Daily Life Among Postpartum
 Runners and Nulliparous Controls
- A Comparison of Strength and Range of Motion Between Postpartum Runners and Nulliparous Controls

Jack Magill

- The Prevalence of Limb Asymmetries in Healthy Division I Collegiate Athletes on Baseline Strength Testing
- Testing for Lower Limb Asymmetries in Competitive Fencing Athletes Acute Vital and Exertional Responses to Blood Flow Restriction Training

Class of 2023 Student Posters

- > Jessica Wu, Shawn Armstrong, Sydney Lattimore – Physical and Psychologically-Informed Management of Low Back Pain with Scoliosis: A Case Report
- Lucas Saacks, Alexis Franks, Alison Martlew, Alicia Reimers – Neurogenic Thoracic Outlet Syndrome: A Diagnosis of Exclusion
- Christina Erlanger, Cameron Comerford, Melanie Caine, Maybelle Singson, Michelle Ramirez – 2D Analysis in the Treatment of Anterior Knee Pain in a Distance Runner
- Brooke Moldenhauer, Hayley Phillips, Andrew Robinson, Nik Badovinac, Dr.
 Derek Clewley, Dr. Colette Waddell – Student Physical Therapist Clinical Management of T12 Spinal Cord Injury
- Nicholle Lewis, Jen Bent Insights Gained from a Student's Perspective Regarding Inter Regional Dependency on Referred Pain during CAMP
- > Nicholle Lewis, Dr. Tim Faw '09 Effects of Acute Rehabilitation Intensity and Timing on Recovery from Spinal Cord Injury

fall **conference** review

2022 Educational Leadership Conference

OCTOBER 28-30 MILWAUKEE, WISCONSIN

Educational Sessions

- Dr. Jamie Greco Site Visits: Is there a method to the madness? Gaining consensus in best practice
- Dr. Tiffany Adams Critical Race Theory and Cultural Taxation: Implications for DPT Faculty and Administrators
- Mary Snyder Shall '78 RIPPT: Fostering a culture to advance scholarship in PT Programs
- Kai Kennedy Learner Success Planning: Modernizing our Approach to "Remediation"

Platforms

- Dr. Jamie Greco, Dr. Katie Myers The Experience of the DCE in the Placement Process: A Qualitative Multiple Case Analysis
- Dr. Jamie Greco, Tara Dickson '12 Fostering Excellence in PT Education Research: Results of the ACAPT Education Research Committee Survey
- Matt deRuig '05, Paul Salamh '07 Addressing disparities in PT admissions: identifying demographic differences in admission across multiple programs

Posters

- Matt DeRuig '05 Merged PT admissions datainvestigating demographic deifferences in admissions metrics across four different programs
- Cory Christiansen '96 A Collaborative Approach to Bringing Interprofessional Education into a Real-World Clinical Environment
- Kim Dao '06, Angela Spontelli Gisselman '11 Equity in Admissions to Improve Diversity in a Hybrid Doctor of Physical Therapy Student Body
- Dr. Jamie Greco, Dr. Katie Mayers, Dr. Ashley
 Poole Transitioning from CPI to CIET: A Pilot
 Study Exploring Student Perspectives

American Academy of Orthopaedic Manual Physical Therapists 2022 Conference

OCTOBER 28-30 SAN DIEGO, CALIFORNIA

Educational Sessions

- > Dr. Derek Clewley Keynote Panel facilitator
- Helene Bengtsson The Juxtaposition of treating Both inside and Out: Where the Pelvic Floor and Low Back Collide

Alex Bengtsson

- Consolidating Science and Clinical Practice in Exercise Prescription for Non-Radicular Low Back Pain
- "Are We Just Paying Lip Service?" Actively Addressing the Impact of Student Mental Health on Classroom and Clinical Cognitive Performance

Dr. Chad Cook

- > Keynote Address The Junk Drawer
- SSIG Session: Determining candidates for OMT treatment. What does examination tell us?
- Pain Adaptability as an Indicator of OMT Response: A Step Towards True Patient-Centered Care
- > PTI Talks
- > AAOMPT INSPIRE: Crucial Conversations

Posters

- > Griffin Lee '10 Practical Use of the International Classification of Headache Disorders, 3rd Edition, in the Diagnostic Process for a Patient Presenting with Mixed-Headache: A Case Report
- Michael Losensky '21 Successful management of Flexor Hallucis Longus Dysfunction in a Patient With Severe Midfoot Sprain- a Case Report

student news





A. CLARKE

C. PAN



N. RODRIGUEZ



B. RFFD



L. SCHAEFFER



S. MENDEZ



M. MOORE



M. HEILMAN



L. SAACKS

Congratulations to all of our students who were named Duke DPT Student Excellence Scholars!

- > 3rd-years: Amanda Clarke, Cindy Pan, Nancy Rodriguez, Emily Surgeoner
- > 2nd-years: Jessika Barnes, Maria Hamilton, Miles Moore, Wes Pritzlaff

Two 3rd-year students were awarded Exxat Student Scholarships:

- > Amanda Clarke in the area of Diversity and Inclusion
- > Nicholle Lewis in the area of Scholarly Productivity

Second-years Lauren Schaeffer, Wes Pritzlaff, and Beautiful Reed were chosen for the Future Clinician Leaders College. The NC Medical Society and Kanof Institute for Physician Leadership Future Clinician Leaders College in partnership with the North Carolina AHEC Program led by the Northwest AHEC, is a one-year interprofessional leadership development program for emerging leaders in health care professional training within the state of North Carolina. This program is distinguished by an emphasis on leading in an interprofessional healthcare environment and networking across institutions. The interactive learning format invites participants to actively engage with faculty, speakers, and peers.

Rizing Tide awarded a Crest scholarship to **first-year Said Mendez.**

Second-year Miles Moore was appointed an American Academy of Orthopaedic Manual Physical Therapists sSIG Member at Large.

Third-year Morria Heilman is serving as the chair of the APTA North Carolina Student SIG Board this academic year.

The 2022 recipient of the APTA North Carolina Outstanding PT Student Award was **third-year Lucas Saacks.**

Third-year Genna Locklear was chosen to represent Durham as a contestant in the Miss North Carolina USA 2023 Pageant.



G. LOCKLEAR

student news

CLASS OF 2024

Special Interest Group Leaders

Acute Care	Hope Stelly, Abigail Gibson
Education	William Lam, Razan Fayyad, Shani Mueller
Federal	Abby McGowen, Emily LaPlante
Geriatric	Courtney Mueller, Alexis Woywood
Neurology	William Lam, Brielle Ciccio, Morgan Baxter
Oncology	Hope Reynolds & Nikol Papa
Pediatrics	Meera Bucklin & Kathi Nevsimal
Sports	Tim Dow, Emma Kosbab, Adrienne Maniktala, Dylan Scott
Women's Health	Aria Mathews, Jordan Jaklic, Sloane Grace
Club Leaders	
Diversity	Jasmin Flores, Sloane Grace, Meera Bucklin, Maria Hamilton
Global Health	Marc Moreno-Takegami, Alexandra Hultstrom
Languages and Cultures	Jasmin Flores, Razan Fayyad, Marie Robinson, Hope Stelly
Manual Therapy	Jessika Barnes, Abbrianna Robert
Mental Wellness	Wesley Pritzlaff, Madison Catalano, Sloane Grace, Rachel Plzak
Performing Arts	Anastasia Engelsman & Sara Yuen
Persistent Pain	Rose O'Donoghue, Wesley Pritzlaff, Giulla Marsella
Rehab 2 Performance	Bradley Hudson, Emma Kosbab, Luke Vitale
Summer Discovery Program	Abbrianna Robert, Maria Hamilton
Adaptive Sports	Mallory Martlock, Jaydee Dillion, Abby Davis

student happenings



This fall we welcomed 100 members of the Duke DPT Class of 2025 to campus with new orientation week activities

Snowflake gift exchange this year.

student happenings



The **Class of 2024** celebrated receiving their clinical sites for their terminal clinical experiences with a Disney-themed spirit week.



Students enjoyed wearing fun costumes for Halloween.



The Class of 2025 went to local clinics for their first STEPs experiences in October.

student news

Class of 2024 Special Interest Group & Club Leaders



JESSIKA BARNES



MORGAN BAXTER



MEERA BUCKLIN



MADISON CATALANO



BRIELLE CICCIO



ABBY DAVIS



JAYDEE DILLION



TIM DOW



ANASTASIA ENGELSMAN



RAZAN FAYYAD



JASMIN FLORES



ABIGAIL GIBSON



SLOANE GRACE



MARIA HAMILTON



BRADLEY HUDSON



HULTSTROM



JORDAN JAKLIC



EMMA KOSBAB



WILLIAM LAM



EMILY LAPLANTE





ARIA MATHEWS

student news

Class of 2024 Special Interest Group & Club Leaders



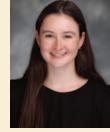
ADRIENNE MANIKTALA



GIULLA MARSELLA



MALLORY MARTLOCK



ABBY McGOWEN



MARC MORENO-TAKEGAMI



COURTNEY MUELLER



SHANI MUELLER



KATHI NEVSIMAL



ROSE O'DONOGHUE



NIKOL PAPA



RACHEL PLZAK



WESLEY PRITZLAFF



HOPE REYNOLDS



ABBRIANNA ROBERT



MARIE ROBINSON





HOPE STELLY



LUKE VITALE



ALEXIS WOYWOOD





SARA YUEN



DYLAN SCOTT



engage. connect. celebrate.

You are a valuable member of our community and we would like to hear from you.

Duke Alumni Engagement & Development

- Connect with classmates across Duke and learn about upcoming events and career networking opportunities.
- Update your profile to reflect your current contact and professional information.
- Network with 5,000 alums offering information and advice about particular geographic areas, jobs and careers, stages of life, and graduate education.
- Participate in Ask A Blue Devil, a smart tool that allows members of the Duke community to ask for help and to get it! With a community of more than 185,000 Ask A Blue Devil will connect you with the best Duke alum who can help you with advice and introductions.

Duke University School of Medicine

Doctor of Physical Therapy

A Division of the Department of Orthopaedic Surgery

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How Can We Better Serve You?

We'd like to know a bit more about you so we can provide relevant resources and opportunities. Please **take our brief (10 minute) survey** to share how we can better serve you. Please share your personal and professional accomplishments so that we may celebrate with you.

Email us at **dptalumni@dm.duke.edu** with your latest news and accomplishments.

W. Todd Cade, PT, PhD Division Chief

Tiffany Hilton, PT, PhD Program Director/Director of Professional Education

Tiffany Adams, PT, DPT, MBA Director of Diversity, Equity, and Inclusion

J. Kyle Covington, PT, DPT, PhD Director of Educational Innovation/ Director Post-Professional Education

Jamie Greco, PT, DPT, EdD Co-Director of Clinical Education

Jeffrey M. Hoder, PT, DPT Director of Student Affairs

Katie Myers, PT, DPT Co-Director of Clinical Education, Assistant Director of Curriculum

Amy Pastva, PT, PhD Director of Research

Rosie Canizares '07, Editor Leesa Brinkley, Design

