

**APTA MISSISSIPPI** 

# 2024 Annual Conference

September 6 - 7, 2024 | Tupelo, MS



# Friday, September 6th

4:00PM - 5:00PM

**Check-In / Vendor Discovery** 

5:00PM - 7:00PM

**Plenary Session 1: Ethics** 

**Strategies for Effective Communication and Connection** 

Cory Lee, CEO, LPTA, CF-L2

7:00PM - 8:30PM

Evening Reception w/ Heavy Hors D'oeuvres and Music

Park Heights Restaurant - Rooftop (335 E Main St, Tupelo, MS 38804)

# Saturday, September 7th

8:00AM - 9:45AM

**Breakout Session 1** 

Track 1

Ultrasound: A World of Imaging in the Palm of a PT's Hand

Luke Bynum, DPT, PhD, OCS

**Track 2** 

Considerations for Rehabilitation of the Throwing Athlete

Jason Simpson PT, DPT, SCS, CSCS, RSCC Andy Waite, PTA

9:45AM - 10:00AM

**Break** 

10:00AM - Noon

Breakout Session 2

Track 1

How Are We Handling the Epidemic of Burn-Out In Our Profession?

Ashley Gonzales PT, DPT, OCS

Track 2

How to Decrease Hospitalizations and Improve Quality of Life for our CHF Patients

Glenda H. Tranum, PT

Noon - 12:30PM

**Break / Vendor Discovery** 

**SIG Meeting for Students** 

12:30PM - 1:30PM

**Lunch and Annual Business Meeting** 

1:30PM - 2:30PM

**Breakout Session 3** 

Track 1

Clinical Troubleshooting and Enhancing Outcomes Following Amputation

**Taylor Hankins** 

Track 2

The Integration of Artificial Intelligence (AI) Into Physical Therapy Education and Clinical Practice, Part 1

Dave Chapman, PT, PhD

2:30PM - 2:45PM

**Break** 

2:45PM - 3:45PM

**Breakout Session 4** 

Track 1

Overview of Medicare Approved O&P Technology

David Caldwell, CPO

**Track 2** 

The Integration of Artificial Intelligence (AI) Into Physical Therapy Education and Clinical Practice, Part 2

Dave Chapman, PT, PhD

3:45PM - 4:00PM

**Break** 

4:00PM - 5:00PM

**Breakout Session 5** 

Track 1

Physical Therapy for the Injured Long Distance Runner

Carie Balton McPhail, PT, DPT

Track 2

**Knee Flexion Contracture Correction** 

Darren Stoop PT, DPT

5:00PM

**Conference Adjourned** 

# Speakers



# Cory Lee, CEO, LPTA, CF-L2

Cory is an entrepreneur, author, and corporate consultant focused on building leaders and transforming culture. He is the founder of Pro Therapy and Human Performance Center in North Mississippi. Through his personal leadership journey, Cory has become deeply passionate about helping leaders develop their unique gifts, maximize their strengths and to discover their untapped potential. As a leadership expert mentored by John Maxwell, Cory also provides proven leadership strategies to teams and organizations. Cory and his wife Kimberly have been married for 17 years and they have 3 children: Colton, Kendall, and Brady.



# Luke Bynum, DPT, PhD, OCS

Dr. Luke Bynum is a Physical Therapist and Board Certified Orthopedic Clinical Specialist practicing in Tupelo, MS and founder/lead instructor for United Dry Needling Education. Dr. Bynum is also trained in pelvic floor physical therapy from the Herman & Wallace Pelvic Rehabilitation Institute and specializes in treating male pelvic health disorders. He completed training in ultrasound imaging with the American Institute of Ultrasound in Medicine. Originally from Waynesboro, MS, he attended the University of Mississippi where he obtained a Bachelor of Science degree in Exercise Science. He was awarded the Taylor Medal for Academic Excellence and graduated Summa Cum Laude in 2007. After graduation, he attended the University of Mississippi Medical Center in Jackson, MS where he graduated Magna Cum Laude with the Doctor of Physical Therapy degree in 2010. Dr. Bynum completed his PhD in Healthcare Administration and Education from William Carey University in 2022. After joining the military at 17 years old and serving nine years as an enlisted soldier in the Army Reserves, he was commissioned as a Lieutenant in the Navy Medical Service Corps in 2012. As a Navy Physical Therapist, LCDR Bynum practiced in a direct access setting and has supported Naval Hospitals across the United States and abroad. LCDR Bynum also deployed in support of Operation Enduring Freedom. He resides in Tupelo, MS with his wife and two children.



#### Jason Simpson, PT, DPT, SCS, CSCS, RSCC

Jason Simpson is a Board-Certified Sports Physical Therapist who is currently working in the home health setting in Meridian, MS while he is working through his first year of PhD studies with the Department of Kinesiology at the University of Southern Mississippi. Additionally, he currently serves in a consulting role with local area high schools and junior colleges on injury prevention, rehabilitation, and strength & conditioning. Simpson is also beginning his third year as an assistant track and field coach at Northeast Lauderdale High School. Previously, Simpson has worked as a physical therapist in a variety of sports and orthopedic settings including Ochsner Rush and the University of West Alabama. Simpson graduated with his doctorate in Physical Therapy from William Carey University in 2020, where he also spent 2018-2023 serving as an assistant track & field coach, highlighted by a team national championship for the men's program during the 2020 indoor season, with multiple runner up team finishes and individual national championships over the course of his 5 year tenure. Prior to William Carey, Simpson served as a strength & conditioning coach with the Colorado Rockies professional baseball organization (2015-2016), Pittsburgh Pirates professional baseball organization (2014), and Florida State University (2012-2014). Simpson holds a Masters degree in Exercise Physiology from Florida State University and a Bachelors degree in Sports & High Performance Materials from the University of Southern Mississippi. He is a Certified Strength & Conditioning Specialist through the National Strength & Conditioning Association where he has also earned the designation as a Registered Strength & Conditioning Coach. He resides in Meridian, MS with his wife, Ashley, and daughter, Brooke.



# **Andy Waite, PTA**

Andy Waite is a PTA from Meridian, MS. He graduated from Mississippi State University with his Bachelor's of Science in Kinesiology in 2014, and he completed his PTA training at Meridian Community College in 2017. He is currently a SPT at William Carey's PTA-DPT Bridge Program.

Andy has worked seven years in outpatient orthopedics, spending 5 years working for Columbus Orthopedic Clinic & Physical Therapy and two years at Ochsner-Rush Outpatient Rehabilitation. He holds certifications in Graston Technique and Applied Functional Science. He helped design and implement return to sports testing at Ochsner-Rush and it's satellite clinics. In his free time, Andy enjoys spending time with his daughter Josie, attending Mississippi State sporting events, hunting and golfing.



# **Ashley Gonzales, PT, DPT, OCS**

Ashley is a Texas native and graduated from Texas Tech University Health Science Center with her Doctorate in Physical Therapy and then completed an Orthopedic Residency Program at LSU Health Science Center-Shreveport. She started working as an outpatient orthopedic physical therapist starting in Southaven, MS and transferred to the Jackson area in 2020. She has progressed from staff clinician to clinical director to now embarking on a new journey as faculty for a recently established Bridge PTA to PT program at William Carey University. Her teaching started early in her career in the clinic as a mentor, clinical instructor, and senior therapist and then progressed into orthopedic residency programs, continuing education companies, and universities. She is passionate about patient care as well as progressing our profession to be recognized as the prestigious health care providers that we are. Outside of PT, Ashley has an interest in all things sports. The Olympics have been consuming most of her time this summer but soccer above all. She loves to spend time outdoors playing golf or hiking. All of her accomplishments couldn't have happened without her husband Alex by her side as well as her golden retriever, Tex and cat, Binx.



#### Glenda H. Tranum

Glenda H. Tranum graduated from UMMC in 1993. She worked as an outpatient therapist for 13 years with populations ranging from hand therapy, pediatrics, lymphedema management, hippotherapy, school system contracts, orthopedics, and neuro patients. Tranum has worked with NMMC Home Health for the last 18 years. She has a special interest in working with geriatric patients. Glenda is passionate about congestive heart failure management since her father suffered from this terrible disease. At that time, I did not know about congestive heart failure. Glenda says, "If I had known then what I know now, I do believe I would have helped ensure he received earlier diagnosis and appropriate treatment that would have improved his quality of life. My goal is to provide outreach to as many healthcare providers and patients about CHF management to improve outcomes and quality of life. We all know someone that will be touched by CHF."



# **Taylor Hankins**

Taylor Hankins is a prosthetist for Methodist Orthotics and Prosthetics, a division of Methodist Rehabilitation Center. He received his bachelor's degree from Mississippi College in the field of kinesiology and continued his studies at Northwestern University's Orthotic and Prosthetic program in Chicago. Hankins is certified in prosthetics by the American Board for Certification and hold numerous specialty certifications. He is experienced in working with a variety of levels of amputation among a diverse population of clients including pediatrics, adult, geriatrics, and athletes. He has been servicing both inpatient and out-patient prosthetic rehabilitation needs throughout the Central Mississippi area for 12 vears.



# Dave Chapman, PT, PhD

David Chapman, PT, Ph.D. is a Professor and Director of Curriculum and Assessment for the DPT program at St. Catherine University. He also Chairs the IRB at St. Catherine University. He completed his physical therapy and doctor of philosophy degree in Human Performance and Developmental Psychology at Indiana University. His research interests include examining how infants with atypical muscle tone develop motor skills, how PT students develop knowledge and confidence in their knowledge, and how can physical therapists integrate artificial intelligence into academic and clinical settings. He currently teaches course content in leadership and project management neuro-rehabilitation, pediatrics, rehabilitation following an amputation, and service learning.



#### **David Caldwell**

David is an ABC-certified prosthetist/orthotist and Clinic Manager for the Hanger Clinics in Tupelo, Mississippi, and Starkville, Mississippi. He was born and raised in Texas, served in the United States Army from 1986 to 1990, and started his prosthetic career volunteering and sweeping the floor at Abilene Artificial Limb Company in 1991. David has extensive experience with a range of prosthetic technology, from working with wooden prosthetic legs to advanced technologies such as elevated vacuum suspension. He also provides a variety of orthotic care, including custom protective facemasks for athletes and cranial remolding orthoses. He often works with post-polio patients and has worked extensively with pediatric patients while at Shriner's Hospital for Children. David loves the team approach and is excited to coordinate patient care with physicians, physical therapists, and other providers.



#### Carie Balton McPhail, PT

Carie Balton McPhail is a Sports Certified Physical Therapist with Campbell Clinic Orthopaedics in Germantown, Tennessee. She received her BA from Millsaps College and her Doctorate in Physical Therapy from the University of Mississippi Medical Center. Carie is an APTA Board Certified Sports Clinical Specialist. In addition, she holds certifications in Myopain Dry Needling, Graston Technique, and RRCA running coaching. Carie has worked at Campbell Clinic Orthopaedics since 2013 and has served as their Physical Therapy Residency Director since 2023. She is part of Campbell Clinic's Concussion Management team, ACL Forum, and Running Physical Therapy program. In addition to her work at Campbell Clinic, she owns and operates Memphis Kinetics LLC. She has experience with sideline venue coverage and team coverage with football, basketball, rugby, soccer, multiple running sports, triathlon, theatre, and ballet at multiple levels. She has provided countless community education events on running injury management and prevention, APTA approved courses on Technology in Physical Therapy, and Physical Therapy student education on running mechanics, injury prevention, and sideline emergency management legal considerations as a PT.



# Darren Stoop, PT, DPT

Darren Stoop is a physical therapist at Hanger Clinic in Omaha, Nebraska. He received his Bachelor of Science in Exercise Science and his Doctorate of Physical Therapy from Creighton University. His area of specialty is in amputee rehabilitation, which comprises the majority of his clinical caseload. He is an adjunct faculty member at Creighton University's School of Pharmacy and Health Professions and teaches the Amputations and Prosthetics course in the Doctor of Physical Therapy program. Dr. Stoop is involved in teaching continuing education courses in the area of prosthetics and amputee rehab with the goal of helping physical therapists and other allied health professionals better serve and treat the amputee population.





The Student Special Interest Group "SIG" is a group within APTA-Mississippi that provides leadership for student PTs and PTAs across the state.

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APTA-MS.org/student-sig



# **Platinum**















# Silver

















# Bronze







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