



Doctor of Physical Therapy

Newsletter | September 2021

Dr. Phil Page Appointed as Chair of the Research and Scholarship Committee

Dr. Phil Page was appointed as the chair of the Research and Scholarship committee for FranU, following the leadership of DPT Faculty **Dr. Michael Ludwig** and **Dr. Kirk Nelson** as past chairs. The purpose of the committee is to support, strength and expand the research culture and productivity of the University by integrating, developing, promoting, and providing infrastructure and direction on research activities.

DPT Program Receives Endowment

The DPT program received a research endowment to purchase equipment to measure respiratory function, oxygen consumption, and nutritional substrate utilization. The COSMED K5 metabolic cart is a portable device that allows real-time measurement of oxygen consumption and exercise intensity without dedicated space. This allows for measurements in a lab or in the field. **Drs. Albert Swafford, Kelly Rodriguez and Phil Page** will use the equipment for both research and teaching, including interprofessional collaborative projects in the School of Health Professions. Faculty members from DPT and Nutritional Science received a one-day training on the equipment in September.



Research Presentations & Publications

Jeff Thompson and Phil Page presented their research at the American Physical Therapy Association-Louisiana meeting in Baton Rouge in September. Dr. Thompson presented, "Reliability of cervical disc height using magnetic resonance imaging" while Dr. Page presented "Electromyographic evaluation of transverse plane instability balance training exercise, "Clinical Interpretation of Inferential Statistics," and "Musculoskeletal Clinical Practice Guidelines Recommended Therapeutic Interventions."

3rd year DPT Student **Jameson Alston** also presented his research proposal as a poster at the APTA-La meeting titled, "What are the attitudes and behaviors of PTs and PTAs toward self-care: Survey of Louisiana licensed therapists."

Dr. Phil Page presented a webinar for the International Journal of Sports Physical Therapy in September. The webinar was designed to help those interested in performing peer review, as well as to help writers understand what reviewers look for. The recorded webinar can be viewed for free here: IJSPT Reviewer Workshop - **September 2021**

Dr. Phil Page published an editorial in the International Journal of Sports Physical Therapy titled, "The Need for Critical Thinking in Rehabilitation Research" (<https://ijspt.scholasticahq.com/article/27146-the-need-for-critical-thinking-in-rehabilitation-research>)

Dr. Phil Page published a textbook chapter titled, "Impaired posture and function" in the 4th edition of *Musculoskeletal Interventions: Techniques for Therapeutic Exercise* published by McGraw Hill.

Dr. Phil Page had his textbook, "Strength Band Training" published in Taiwanese. The book offers practical exercises using elastic resistance for exercise, rehab, and sports performance. Other languages translated include Spanish, Korean, and Japanese. This is the 3rd edition published by Human Kinetics.