

*You are cordially invited to the*  
UNC Department of Physical Medicine and Rehabilitation

## RESEARCH DAY

Wednesday, May 5, 2021 | 1:00 pm - 4:30 pm

Presentations will be delivered via Zoom



- 1:00 pm**      **Opening Remarks**
- 1:05 pm**      **Graduate Presentations** (15 minute presentation and 5 minute Q&A)
- Vanessa Miller, PhD, MPH:**  
*"Headache Diary and Recall"*
- Akash Patel, DO:**  
*"Lower Extremity Musculoskeletal Pain in Ambulatory Post-Stroke Patients"*
- Isabel Roth, DrPH, MS:**  
*"Feasibility of Integrative Medical Group Visits for Chronic Pain at the Center for Rehabilitation Care"*
- Daniel Sainburg, DO:**  
*"Educational Guide as a Tool for Improving the Medical Student Experience in Physical Medicine and Rehabilitation"*
- Thai Truong, MD:**  
*"Improving Physician Knowledge of Psychiatry Related Out-of-Pocket Patient Costs at UNC"*
- 2:45 - 3:00pm**      **Break**
- 3:00 pm**      **In-Training Proposals** (8-10 minute presentation and 3-5 minute Q&A)
- Zachary Kadro, ND:**  
*"Omega-3 Fatty Acids and Breast Cancer: A Scoping Review of Clinical Trials."*
- Taylor Riden, DO:**  
*"Evaluation of Lumbar Muscle Activation Patterns during Trunk Movements using High-Density EMG"*
- Karen Sheffield-Abdullah, PhD, MSN, CNM:**  
*"Development of a Culturally Tailored Mindfulness Based Intervention addressing Stress and Anxiety in Black pregnant women"*
- Nevin Vijayaraghavan, DO:**  
*"Quality Improvement Project: Improving Interdisciplinary Communication in the Inpatient Rehabilitation Setting"*
- Kaila Yeste, DO:**  
*"Psychosocial Factors Contributing to Stress in Users of Powered Mobility Devices: A Self-Reflection Survey Project"*
- 4:25 pm**      **Closing Remarks**
- 4:30 pm**      **Close**

*Improving Health, Function, and Well-Being*