



## **Faculty Position, Musculoskeletal Research, Duke Clinical Research Institute**

The Duke Clinical Research Institute (DCRI), the nation's largest academic clinical research organization, Duke University School of Medicine, and Duke University's Department of Orthopaedic Surgery have developed a new DCRI therapeutic area, *Duke MSK*, to advance Duke as a national leader in musculoskeletal research. As part of the Duke University School of Medicine, the Duke Clinical Research Institute is known for conducting groundbreaking multinational clinical trials, managing major national patient registries, and performing landmark outcomes research. Duke's prestigious School of Medicine serves as the academic home for more than 1,000 faculty, staff, residents, and fellows engaged in research, education, and patient care. The Department of Orthopaedic Surgery houses faculty members that are recognized leaders in research and clinical care areas specific to the operative and non-operative management of musculoskeletal disorders.

*Duke MSK* seeks to ignite the next generation of innovative clinical research that will transform musculoskeletal practice; improve the delivery of patient care around the world through interactions among our scholars, practitioners, and trainees; and express powerful ideas through many different dissemination platforms. Duke MSK researchers are active in creating knowledge for: 1) predicting and preventing transition from acute to chronic musculoskeletal pain; 2) establishing optimal care pathways for common operative and non-operative musculoskeletal conditions; 3) determining efficacy and effectiveness of non-pharmacological treatments; 4) identifying age-specific mechanisms of chronic pain and physical function decline; and 5) understanding and improving the healthcare provider's role in patient management.

Duke MSK is seeking additional candidates at the rank of assistant, associate, or full professor (tenure accruing) in the Department of Orthopaedic Surgery with Category A DCRI faculty status. This candidate will join a dynamic research team and expand our therapeutic area's ability to complete high impact health services research and to be more active in the policy arena for reforming care delivery. The successful candidate will have prior experience in musculoskeletal care (either clinical or research), have earned a PHD in a field conducive to completing musculoskeletal focused research (e.g. clinical, epidemiological, outcomes, or health services related research), and have completed post-doctoral or fellowship training in research.

Desired expertise further includes clinical licensure and/or familiarity with orthopedic surgery and sports medicine populations, value based care for musculoskeletal pain conditions, health services research including use of secondary data sets, outcomes research, predictive analytical approaches, non-pharmacological treatment approaches, implementation science (dissemination, education and communication of health innovations), and experiences with clinical trials (exploratory and/or pragmatic).

Preference will be given to candidates with and an already established research program, including history of federal funding (e.g. NIH, PCORI, and/or DoD) for associate and full professor candidates. For the assistant professor candidate preference will be given to candidates with clearly defined career development plan for research, expertise in T3 and/or T4 translation work, high potential to generate external funding, and strong publication record.

These faculty members will add to a growing multidisciplinary team involving several Departments and Divisions in the School of Medicine (including Doctor of Physical Therapy, Orthopaedic Surgery, Emergency Medicine, and Population Health), as well as outreach to the DCRI Fellowship Program and the Durham VA Medical Center. This is a unique opportunity to leverage the strengths and early successes of an existing team for those with established research programs. For junior faculty it is an opportunity to develop into an

independent researcher within an optimal academic environment for those interested in improving the standard of care for musculoskeletal disorders.

We offer a competitive compensation package commensurate with rank.

**Interested candidates should send a cover letter, short and long term career goals, and curriculum vitae to:**

Kristen Tuminski  
Director, Academic Affairs  
Duke Clinical Research Institute  
DCRI.FacultyRecruitment@duke.edu

Equal opportunity/affirmative action employer  
Candidates from underrepresented minorities are encouraged to apply