Amended

ASACR 9

Office of the President June 24, 2016

Members, Board of Trustees:

ESTABLISHMENT OF THE SPORTS MEDICINE RESEARCH INSTITUTE: COLLEGE OF HEALTH SCIENCES

<u>Recommendation</u>: that the Board of Trustees approve the establishment of the Sports Medicine Research Institute, in the College of Health Sciences, effective July 1, 2016.

<u>Background</u>: The proposed Sports Medicine Research Institute (SMRI), a multidisciplinary research institute, represents a joint initiative among the College of Health Sciences, College of Medicine, UK HealthCare, and the Department of Intercollegiate Athletics. It will be a contemporary, state-of-the-art enterprise positioned to be a global leader in sports medicine and orthopaedic research. The Renovate Academic/Administrative Space: Nutter Football Training Facility Capital Project, approved by the Board at its December 2015 meeting, will house the Institute. The Institute will support ongoing and future faculty research initiatives, including the research needs of the Department of Intercollegiate Athletics, Department of Orthopaedic Surgery and Sports Medicine, and as part of a United States Department of Defense (DOD) grant, the "tactical athletes" of the United States Special Forces.

As part of the DOD sponsored research, SMRI will serve as the central research facility to support its satellite laboratories (Camp Lejeune, NC/Fort Bragg, NC). The SMRI also will increase the competitive advantage of grant applications. The integration of basic and applied researchers and clinicians will demonstrate the translational importance of the research across these disciplines.

In addition to continued support of the DOD, the research will focus on paradigms of randomized clinical trials and comparative effectiveness research to validate best practices for prevention, treatment, and rehabilitation of sports medicine- and orthopaedic-related musculoskeletal injuries. Internally, this research will provide the Department of Intercollegiate Athletics with scientific strategies to address injury mitigation; performance preparation; advanced and accelerated rehabilitation; and recovery protocols. This research will translate to improving the health and wellness of the citizens of the Commonwealth across age and physical activity spectrums.

The proposal has been reviewed and recommended by the Senate Committee on Academic Organization and Structure and the Senate Council; and endorsed by the University Senate. The Vice President for Research and Provost of the University supports this recommendation.