Assistant or Associate Professor
University of North Texas Health Science Center

The Department of Physiology and Anatomy at the University of North Texas Health Science Center is accepting applications for a tenure-track faculty position at the rank of Assistant or Associate Professor. The Department has 25 full-time faculty, and is truly integrative as all faculty are engaged in interdisciplinary studies that span molecular, cellular, systems, and behavioral sciences, with strong traditions of excellence in the study of cardiovascular, renal and neurohumoral control systems. Research models range widely including tissue culture, rodent models, large animals, and humans. Areas of research focus address mechanistic questions in many pathophysiological states including hypertension, cardiopulmonary bypass surgery, diabetes, lupus, heart failure, immune disorders, renal disease, hemorrhage, obesity, and sleep apnea, and physiological responses to thermal stress, exercise, hypovolemia, pregnancy, and hypoxia.

Required qualifications include a doctoral degree in a relevant field of study, a minimum of 3 years of post-doctoral experience, demonstrated success with external funding and scholarship, experience mentoring graduate students and post-doctoral fellows, and experience teaching physiology to graduate and/or medical students. Preference will be given to candidates with current extramural funding. The successful candidate will be expected to establish an independent, funded research program that aligns with interest areas of the department, contribute to graduate and/or medical student teaching areas, and become involved in professional service, both locally and nationally.

Complete applications should be received by February 1st, and review of applications will begin upon receipt. Application materials include a cover letter (2 pages max.) expressing your interest and fit for the department, a research statement outlining your current and future research goals (2 pages max.), a teaching statement outlining your experience and future vision (2 pages max.), a current curriculum vitae, and contact information for at least 3 professional references. Questions can be directed to Dr. Caroline Rickards at caroline.rickards@unthsc.edu.