The Department of Health and Human Physiology (HHP) at The University of Iowa invites applications for a tenure-track position at the rank of Assistant or Associate Professor in Human Physiology. Candidates with strong translational research programs using human or animal models related to any of the following human diseases/conditions are invited to apply: cardiovascular, respiratory, neurological or immunological diseases, aging, hypertension, obesity or diabetes. In addition to faculty in HHP, there are outstanding opportunities for collaboration with faculty in the Abboud Cardiovascular Research Center, Fraternal Order of Eagles Research Center, Iowa Neuroscience Institute, Holden Comprehensive Cancer Center and research initiatives such as the Aging Mind and Brain Initiative, Obesity Research and Education Initiative and the Maternal Fetal Tissue Bank research program. There are also ample opportunities to collaborate with faculty in the Colleges of Medicine, Public Health, Engineering and Liberal Arts and Sciences. Outstanding research space are available in the Department of HHP and state-of-the-art core labs are in the adjacent Carver College of Medicine. Excellent clinical research space and infrastructure is available within the University of Iowa Institute for Clinical and Translational Science.

The successful candidate at the Assistant Professor level will possess a record of peer-reviewed publications in high quality scientific journals and strong evidence of ability to acquire external funding for research in human physiology related to any of the areas of human diseases/disorders listed above. A successful candidate at the Associate Professor level will have demonstrated sustained excellence in both peer-reviewed scholarly publications and in acquiring external extramural funding for a program of scholarly research in human physiology related to any of the areas of human diseases/disorders listed above. The candidate at either level will be expected to develop and sustain scholarly work yielding peer-reviewed scholarly publications, obtain extramural funding for research, teach undergraduate and/or graduate courses, advise students, direct MS and PhD theses, and conduct professional and collegiate service activities. A relevant doctoral degree in Human Physiology, Exercise Physiology, Kinesiology, Integrative Physiology, Applied Physiology or related field is required. Salary and start-up support will be highly competitive with other institutions. Position will begin August 19, 2019.

The Department of HHP and the College of Liberal Arts and Sciences are strongly committed to gender and ethnic diversity. The strategic plans of the University and College reflect this commitment. Women and minorities are especially encouraged to apply. The University of Iowa is an equal opportunity/affirmative action employer. The University also supports the Dual Career Services, a unique service that helps spouses/partners of faculty candidates seeking employment in the greater Iowa City area: https://careers.uiowa.edu/dcs

Questions about the position can be directed to Dr. Gary Pierce at gary-pierce@uiowa.edu. To apply for this position, candidates must submit their application on-line at the University of Iowa jobs website at http://jobs.uiowa.edu, requisition # 73450. Application must include 1) a letter of interest, 2) full curriculum vitae, 3) PDFs of 2-3 peer-reviewed published articles, 4) 3 to 5 page summary of research accomplishments and future research plans, and 5) names and contact information of 3 individuals who will provide letters of recommendation if asked by search committee. Review of applications will begin November 15, 2018 and continue until the position is filled.