



Lewis Katz School of Medicine

Postdoctoral Fellowship The Department of Medicine, Division of Cardiology

The Department of Medicine, Division of Cardiology at the Lewis Katz School of Medicine is currently seeking Post-Doctoral scientists to in work in the laboratory of Arthur M. Feldman, MD, PhD, the Laura H. Carnell Professor of Medicine. We are looking for motivated scientists who have an interest in pursuing cutting-edge translational cardiovascular research. Our ongoing work is focused on the role of BAG3 in cardiovascular disease with particular interest in its role in autophagy, apoptosis, excitation-contraction coupling and regulation of nuclear proteins. The work spans studies in animal models that harbor mutations in BAG3 to the molecular genetics of BAG3 mutations in patient populations with the long range goal of advancing novel therapeutics for heart and skeletal muscle disease. We seek individuals who have recently completed their PhD degrees and those with experience in molecular biology and biochemistry and either mouse hemodynamics or gene editing and gene therapy. All applicants should currently reside in the U.S. Grant writing will also be emphasized within the first two years of the position.

The postdoctoral fellow duties will include but are not limited to: organizing and implementing complex research plans, the development of new methods, testing and data collection, analysis and interpretation of data, writing detailed scientific reports and mentoring graduate and undergraduate students. The candidate will be expected to possess superior communication skills and present their research findings on a regular basis to both peers within the center and at national and international meetings. No teaching will be required of this position.

Competitive salary and benefits such as health insurance and paid vacation are provided.

To apply for this position please email a cover letter, curriculum vitae, and 2-3 letters of reference to: Dr. Arthur M. Feldman @ Arthur.Feldman@tuhs.temple.edu