

Postdoc Position in Vascular Biology
Temple University, Lewis Katz School of Medicine
(Philadelphia, PA, United States)

Postdoctoral Fellowship positions are available in the laboratory of Dr. Jun Yu in the Center for Metabolic Disease Research (CMDR) at Temple University Lewis Katz School of Medicine. Areas of research in the lab focus on molecular control of vascular inflammation, vascular remodeling, and translational research on metabolic cardiovascular disease. Specifically, the NIH funded postdoctoral positions will (1) study mitochondria associated endoplasmic reticulum membrane (MAM) dynamics in regulating endothelial cell metabolism in homeostasis and disease and, (2) using novel coronary artery disease model interrogating the molecular mechanisms and testing potential therapies for chronic ischemia-induced cardiac fibrosis. More details about our research can be found at <https://medicine.temple.edu/jun-yu>.

Motivated and dedicated graduates with a PhD in Biomedical Sciences, MD, MD/PhD are welcome to apply. Candidates with previous experience in vascular biology, mouse models, molecular biology, and/or endothelium biology are preferred. Experience on bioinformatics is a plus. The position is supported by NIH and Temple University for at least 3 years. Salary and fringe benefits will be competitive and offered based on experiences, the appropriate NIH scale, and the university policy.

The Lewis Katz School of Medicine is one of the top medical schools in the United States. CMDR participates in multiple career-development programs for trainees and provides an exceptionally interactive and front-line scientific environment for cardiovascular research. The Lewis Katz School of Medicine at Temple University is an equal opportunity, equal access, affirmative action employer interested in recruiting diverse faculty and staff.

To apply, please send a cover letter with a brief description of research interests and career goals, CV, and contact information of three referees to Dr. Jun Yu at: jun.yu@temple.edu.

