University of Mississippi Medical Center

A post-doctoral training opportunity is available within the Cardiovascular-Renal Research Center (CRRC) [https://umc.edu/Research/Centers-and-Institutes/Centers/Cardiovascular-Renal-Research-Center/Home-Page.html](https://umc.edu/Research/Centers-and-Institutes/Centers/Cardiovascular-Renal-Research-Center/Home-Page.html) and Department of Physiology and Biophysics at University of Mississippi Medical Center. Research emphasis includes immune-modulation of the mechanisms underlying vascular smooth muscle mechanotransduction, vascular function, and blood flow in the kidney and brain under inflammatory conditions such as obesity, metabolic disease, and preeclampsia. Training occurs in a highly collaborative training environment and state-of-the art facilities, using multi-disciplinary approaches including genetic, molecular, electrophysiological, in vitro, and whole animal approaches. Applicants for postdoctoral positions must have a PhD, MD, or comparable degree. We seek applications from ethnically diverse scientists who have strong academic credentials and US citizenship or permanent residence. We seek applicants that are eligible for our NHLBI training grant. NIH rules for T32 trainee’s state, "The individual to be trained must be a citizen or a noncitizen national of the United States or have been lawfully admitted for permanent residence by the time of award. Individuals who have been lawfully admitted for permanent residence must have a currently valid Alien Registration Receipt Card (I-551) or other legal verification of such status.” Please send curriculum vitae, a statement of research interests and the names of three references to: Heather Drummond, Ph.D. at hdrummond@umc.edu.