A post-doctoral position is available immediately in the laboratory of Dr. William Mayhan in the Division of Basic Biomedical Sciences at the University of South Dakota (USD). Applicants should have a PhD with experience in vascular biology as well as a willingness to work with animal model systems. Experience with animal surgery/surgical techniques, RT-PCR, Western blot and/or immunohistochemical approaches is also desirable. This is a grant funded position with funds available for two-four years with extensions contingent on future funding. In addition to research experience (developing and conducting experiments, analyzing data, writing peer-reviewed manuscripts), opportunities for professional development (mentor training, opportunities to teach, etc.) will also be provided. Interested applicants must include a cover letter summarizing research experience, research interests and career goals, a curriculum vitae, and contact information for three professional references. All materials should be posted to USD’s online employment website at https://yourfuture.sdbor.edu. Posting number: NFE00380P. Review of applications is ongoing and will continue until position is filled. Women and individuals from diverse ethnic, religious, cultural, and social backgrounds are especially encouraged to apply. AA/EOE.