Postdoctoral Researcher in Cardiac Biology and Regenerative Medicine

A fully-funded postdoctoral position is available immediately to study the molecular mechanisms that control regeneration of the mammalian heart in the laboratories of Dr. Hesham Sadek, M.D., Ph.D., and Dr. Beverly Rothermel, Ph.D., in the Department of Internal Medicine at the University of Texas Southwestern Medical Center. The Sadek laboratory was the first to demonstrate the remarkable regenerative capacity of the neonatal heart. The Rothermel laboratory has expertise in structural and metabolic remodeling of muscle. The project is part of an on-going and productive collaboration.

A strong background in biochemical and molecular techniques is essential. The ideal candidate will have an understanding of cellular signaling, cell cycle control, transcription, and mitochondrial dynamics. A background related to the cardiovascular system is desirable, but not essential. Candidates must have a recent Ph.D. and/or M.D. degree and a strong publication record.

UT Southwestern is a dynamic and collaborative research environment. The benefits of performing research here can be found on the UTSW Graduate School website http://www.utsouthwestern.edu/education/graduate-school/postdoctoral-scholars/index.html.

Interested applicants should send a brief statement of research interests as well as their C.V. and contact information for 3 references to:

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Dr. Beverly Rothermel
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UT Southwestern Medical Center is an Affirmative Action/Equal Opportunity Employer. Women, minorities, veterans and individuals with disabilities are encouraged to apply.