Investigators from the Viterbi School of Engineering and Keck School of Medicine are investigating the use of low-field MRI for developing improved imaging to measure heart health by detecting how much blood flows to different parts/layers of the heart muscle.

More Info

Or visit: bit.ly/cardiac_MRI

Study Investigator
Krishna Nayak, PhD
Electrical & Computer Engineering
knayak@usc.edu

Research Coordinator
Mary Yung
maryyung@usc.edu
213-764-4991

Details

Adults participants are needed. Participation would involve being imaged on a low-field MRI scanner at the Dynamic Imaging Science Center, located at the USC University Park Campus in the Michelson Building. The scan with contrast will last approximately 1 hour. Compensation in the form of a $50 gift card will be provided for your participation.

Please note that the 0.55T MRI scanner is investigational (NOT diagnostic) and your participation in this study is completely voluntary. As a volunteer you may change your mind to participate at any time. If you are interested in being a volunteer, we will provide you with more information regarding the study and your participation, including compensation. Please contact us with any questions you may have.