Seeking adult volunteers with **ATRIAL FIBRILLATION** or other **ABNORMAL HEART RHYTHMS** to participate in a research study.

Investigators are evaluating a low-field magnetic resonance imaging (MRI) scanner to develop imaging technology to better understand human health and disease especially in body parts that move - like the heart. The aim is to obtain improved quality images of the heart in shorter scan times.

**Needed:**

Participants for **CARDIAC MRI**

Participation includes 1 MRI scan lasting approximately 1 hour at the Dynamic Imaging Science Center in the Michelson Building on the USC University Park Campus.

**CONTACT**

Mary Yung  
Research Coordinator  
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213-764-4991

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. Please contact us with any questions you may have.
Seeking adult volunteers with **STABLE LUNG CONDITIONS** to participate in a research study.

COPD, emphysema, asthma, chronic bronchitis, valley fever, TB, lung surgery, sarcoidosis, prior pneumonia, benign lung tumors, long COVID, non-specific interstitial lung disease (or scarring from occupational exposures)

Investigators are evaluating a low-field magnetic resonance imaging (MRI) scanner to develop imaging technology to better understand human health and disease especially in body parts that move - like the lungs. The aim is to obtain improved quality images of the lungs in shorter scan times.

Participation includes 1 MRI scan lasting approximately 1 hour at the Dynamic Imaging Science Center in the Michelson Building on the USC University Park Campus.

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Seeking adult volunteers with **ORTHOPEDIC METALLIC IMPLANTS** or **COILED/CLIPPED BRAIN ANEURYSMS** to participate in a research study.

Investigators are evaluating a low-field MRI scanner to develop imaging technology to better understand human health especially in parts of the body where air or metal disrupt the magnetic field. The aim is to obtain improved quality images of these parts of the body in shorter scan times.

Participation includes 1 MRI scan lasting approximately 1 hour at the Dynamic Imaging Science Center in the Michelson Building on the USC University Park Campus.

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**MORE INFO**

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