Needed: Participants for CARDIAC MRI

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.

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

More Info

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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Needed: Participants for MRI OF IMPLANTS

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.

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.

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**MORE INFO**

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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.

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 LIVER CONDITIONS** to participate in a research study.

- fatty liver
- liver iron overload
- cirrhosis
- hepatitis

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 liver. The aim is to obtain improved quality images of the liver in shorter scan times or with scans robust to motion.

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.

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.