Healthy Adolescent Volunteers Needed For Heart Imaging

Researchers at the University of Kentucky are inviting you or your child to participate in a research study on normal healthy volunteers to help understand normal contraction in the heart. The purpose of this study is to provide images from normal hearts for comparison to patients who are overweight. Ultimately we are trying to understand why people who are overweight are more likely to suffer from heart disease, and an important step is to obtain magnetic resonance imaging from normal, healthy volunteers.

You may be eligible to participate if:

- you are 8 – 18 years of age;
- you are average weight for your age group;
- you do not have any known chronic diseases; and
- you do not have any metal implants or claustrophobia which would prevent you from being able to undergo magnetic resonance imaging.

Notes:
- cardiac magnetic resonance imaging is non-invasive and doesn’t require blood draws or IV placement
- MRI is safe with no known harmful side effects and no radiation
- compensation of $50 will be provided to help alleviate costs associated with travel
- the duration of the MRI will be approximately 30-45 minutes and the anticipated duration required for participation in the study will be approximately 2-3 hours

For more information or to participate contact:
859-218-1611 or
e-mail pedsresearch@uky.edu

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