

Healthy Volunteers Needed for MRI Research Study in Children

We are looking for healthy child volunteers that are African American to participate in an MRI research study to help us understand how blood and oxygen flows to the brain in children with and without sickle cell disease. MRIs of the brain from healthy volunteers will be compared to MRIs from children with sickle cell disease.

Study Protocol:

- Participants will provide a blood sample and undergo a MRI of the brain that takes about 60 minutes.
- They will be reimbursed \$50.00 for their time and reimbursed for gas, if they live more than 50 miles round-trip from Vanderbilt University Medical Center.
- Participants will be given a copy of their MRI (if they would like).

Qualifications:

- African American males and females, age 6 – 17 years
- No sickle cell anemia or trait
- No history of stroke or seizures
- MRI compatible (No braces, palate expander or metal implants)

For more information or to determine if you qualify for the study, please contact:

Niral Patel or Chelsea Lee

Email: StrokeResearch@VUMC.org

We would love to hear from you!