



Call for Patients with Friedreich ataxia Brain Imaging Study



February 2016

The Children's Hospital of Philadelphia (CHOP) is recruiting patients with Friedreich ataxia (FA) for a brain imaging study in FA. This study is sponsored by FARA.

This study will be performed at the Children's Hospital of Philadelphia.

What is the goal of the research study?

- To better understand how the brains of people with FA process movement and sound

Who can participate?

- People with a genetic confirmation of FA between the ages of 6 and 45 who speak English

You must NOT:

- Have Diabetes Mellitus
- Have motor neuropathy
- Have congestive heart failure
- Have claustrophobia (uncomfortable in small, closed-in spaces)
- Have any metallic implanted prosthetic or stimulation devices (including a pacemaker)*
- Have excessive metallic dental work (including braces or non-removable retainers) or other non-removable metal in your body*
- Be pregnant or planning a pregnancy

* If it is found that you have metal in your body, you may still continue in the study without performing certain procedures (MRI)

What will you be asked to do?

- All individuals in the study will be asked to complete 4 or 5 visits to CHOP
- All participants will have one MRI (magnetic resonance imaging) that will take a picture of your brain while you lie in a large tube and watch a movie
- At four visits, you will be asked to participate in several brain imaging procedures that measure how your brain responds to body movement and sound
- You may not directly benefit from participating in this study, but you and other participants may make an important contribution to advancing the understanding FA

Call the study coordinator below to learn more about what study procedures are involved and if you may be eligible to participate.

Debbie Foerster from CHOP – Phone: (267) 426-7584; Email: foerster@email.chop.edu

Thank you for your ongoing support of clinical research in Friedreich ataxia.