



Migraine Subjects Needed For Migraine RESEARCH:

Cognitive Function in Migraineurs with Aura and Right-to-Left Shunt (Cog Fx)

People with migraines with aura are at increased risk for stroke, especially in the back (posterior) part of the brain. Some studies indicate that people with migraines may have slight changes in memory, vision, and other functions associated with the back part of the brain.

The purpose of the Cog Fx study is to determine whether people with migraine headaches with aura and large right-to-left shunt (abnormal blood flow) have different scores on memory, vision, and other tests compared to people who have migraines with aura without right-to-left shunt.

If you are between the ages of **19-55 years old** and have had a Transcranial Doppler study to test for right-to-left shunt, you may be eligible to participate in the Cog Fx study.

What are subjects asked to do?

- **Make and attend an appointment** at the Seattle Neuroscience Institute at Swedish Medical Center, Cherry Hill campus
- **Arrange to bring copies** of your Transcranial Doppler report and any brain scan (MRI) test you may have had
- **Answer questions** about your medical history, medications, lifestyle, and specific questions related to your history of migraine headaches
- **Participate in** study testing procedures which will take about 2-3 hours to complete

You will be paid \$50 upon completion of the study.

If you are interested in participating in this study or have additional questions, **please call (206) 320-3919** to speak with a study coordinator.