



Do you have physical disabilities or functional limitations related to Chiari Malformation Type 1?

If so, this study might be for you.

Study for adults with physical disabilities or functional limitations:

We're looking for adults who struggle with one or more aspects of daily living to gain a better understanding of the physical disabilities and functional limitations associated with Chiari Type 1.

Participants will be asked to:

- Complete several on-line surveys (60-90 minutes).
- Participate in **one or two in-person sessions** with a licensed physical therapist that may include assessments of upper and lower body strength and range of motion, mobility, balance, gait, joint function, and simulation of daily activities such as prolonged standing, reading, driving, etc. (60-90 minutes). If a participant is planning to undergo decompression surgery, they will repeat the surveys and in-person assessment 9-15 months after the surgery.
- Share any Chiari related MRIs and CTs by signing a release or uploading to a shared drive. If you previously shared images as part of the Chiari1000 project, the study team can use those images.

Location:

- The **in-person assessments** will take place at a physical therapy clinic approximately 15 miles north of Pittsburgh, PA.

Are you eligible?

- 18 years or older
- MRI and physician confirmed diagnosis of symptomatic Chiari Type 1
- No history of Ehlers-Danlos Syndrome
- No history of spinal fusion or stabilization surgery

Participants will receive:

- Monetary compensation for travel

If you would like to participate or have questions, please contact
ChiariPhysical@gmail.com or **617-373-4633**