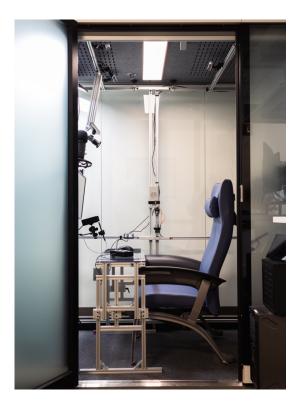
neurobooth

Creating new measures to diagnose and measure neurological diseases

Research Study Purpose The purpose of this research study is to create new digital tools to measure speech, movement, and cognition in people with and without neurological diseases. Our goal is to improve the accuracy of diagnosis and the ability to discover effective treatments.



Please use this QR code or go to neurobooth.mgh.harvard.edu to visit the Neurobooth website for more information!



Mass General Brigham IRB APPROVAL EFFECTIVE DATE 8/31/2022

What happens if I sign up?

- You will be guided through a 30minute assessment inside of the Neurobooth that will measure your motor skills, eye movements, speech, and thinking
- During this time, we will have you complete tasks on a computer, record your movements and speech with cameras and a microphone, and ask you to wear sensors on your body. We may ask you to repeat the tasks for up to 3 years.
- If you are seen at the Mass General neurology clinic, the research session can be completed before or after your scheduled clinic visit
- You will be provided with a \$25 gift card for participating

We are seeking people who:

- Are willing to travel to Boston for the in-person assessment
- Have a known or possible neurologic condition
- Are healthy individuals
- \circ Are at least 14 years of age

Contact Information:

If interested, please contact our team!

Phone: 857-238-1520 Email: <u>neurobooth@mgh.harvard.edu</u> Location: <u>Massachusetts General Hospital</u> Neurology Clinic Wang Ambulatory Center, 8th floor 15 Parkman Street, Boston, MA 02114