



MASSACHUSETTS
GENERAL HOSPITAL

NEUROLOGICAL CLINICAL RESEARCH INSTITUTE



Healey Center

Sean M. Healey & AMG Center
for ALS at Mass General

Connect to ALS Research at the Healey Center!

Sign up for the MGH ALS Link:



<https://lp.constantcontactpages.com/su/saTzwlp/ALSLink>

View currently enrolling ALS trials:



<https://www.massgeneral.org/neurology/als/research/als-clinical-trials>

For more information about these trials:

Contact the research coordinator listed for trial(s) you are interested in or Judi Carey, Research Access Nurse, at jcarey8@partners.org or 617-724-8995

Currently Enrolling Digital Biomarker Studies



Updated: June 2022

Study of Fatigue in ALS

+ALS, +Healthy Volunteers

One In-Person Study Visit

The purpose of this study is to learn if three motor tasks (walking task, upper arm task, and a fine motor hand movement task) can be used to measure fatigue in people with ALS. We are also investigating the utility of digital tools to quantify characteristics of performance fatigue. This study involves one in-person visit (lasting approx. 2 hours) where we will obtain your consent to participate in the study and ask you to complete a number of tasks, including three motor tasks designed to test performance fatigue. During the visit, you will be asked to wear sensors that will record your movements. desired, this study can be split into two in-clinic visits occurring within 90 days of each other. Participants must be able to walk and/or use their hands, use of assistive devices is permitted. Stipend for completion of study: \$50, parking or travel reimbursement

Principal Investigator: James Berry, MD

Enrollment Contacts: Alison Clark, aclark51@mg.harvard.edu, 617-726-4284, Amrita Iyer, aiyer2@mg.harvard.edu, 617-643-9550



Study of Speech Motor Impairment in ALS

+Amyotrophic Lateral Sclerosis

Enroll and participate from your home

Full Trial Name: Speech Motor Impairments:

Coordination of tongue, lips, and Jaw

The Speech and Feeding Disorders Lab at MGH Institute of Health Professions is interested in studying the movements the face and mouth during speech, chewing and swallowing in persons diagnosed with ALS. You will be asked to fill out a health questionnaire and repeat various sounds and sentences while the movements of your face and mouth are recorded. Study sessions can be completed remotely using your own computer or device. This research aims to help improve the diagnosis and treatments of ALS.

Principal Investigator: Jordan Green, Ph.D.

Sponsors: National Institutes of Health and the American Speech-Language-Hearing Foundation

Enrollment Contact: Speech and Feeding Disorders Lab 617-724-6347, speechfeedinglab@mgihp.edu

Study of Smartphone App for ALS

+Amyotrophic Lateral Sclerosis

Enroll & participate in study from your home

Full Trial Name: Feasibility and Sensitivity of a Symptom Monitoring Application in Real Time (SMART) for ALS

The study asks each participant to use the smartphone application for a few minutes every day by answering a questionnaire/survey, recording your voice and/or performing an on-screen exercise. The purpose of the study is to determine the usefulness of a smartphone app in collecting research data and to learn more about disease progression. Individuals with ALS will be participating for about 12 months.

The study is currently recruiting participants who meet the following: Adults with Amyotrophic Lateral Sclerosis (ALS) to download and use the smartphone application using their smartphone device running iOS 8 or higher, or Android 4.1 or higher.

Principal Investigator: James Berry MD, MPH

Sponsor: ALS Finding a Cure

Enrollment Contact: Alison Clark, aclark51@mg.harvard.edu, 617-726-4284; Amrita Iyer, aiyer2@mg.harvard.edu, 617-643-9550

