

Trial of AT-1501

Full Trial Name: A Phase 2a Open-Label, Multi-Center Study to Evaluate the Safety and Tolerability of Multiple Doses of AT-1501 in Adults with ALS

Trial Phase: 2

We are doing this research study to find out about the safety and tolerability of the study drug AT-1501. This study is recruiting patients diagnosed for 24 months or less with Amyotrophic Lateral Sclerosis (ALS) with n ALSFRS-R score of 35 or higher. Participation in this study will last for 19 weeks and will include up to 7 visits to Massachusetts General Hospital. There are additional inclusion/exclusion criteria that the study team will review with you in more detail if you are interested in participating. For more information regarding this trial, or to further discuss how to participate, please contact one of the following study coordinators. For more information regarding this trial, or to further discuss how to participate, please contact one of the study coordinators listed below.

Principal Investigator: Sabrina Paganoni, MD, PhD.

Sponsor: Anelixis Therapeutics Inc.

Enrollment Contact: Zoe Scheier, 617-643-4803, zscheier@mgh.harvard.edu or Ross

Cimagala, 617-643-7828, rcimagala@mgh.harvard.edu



Trial of BIIB078 for C9ORF72-ALS

Full Trial Name: Phase 1 Multiple-Ascending-Dose Study to Assess the Safety, Tolerability & Pharmacokinetics of BIIB078 Administered Intrathecally to Adults with C9ORF72-Associated ALS

Trial Phase: 1

We are doing this research study to find out about the safety and tolerability of the study drug BIIB078. This study is recruiting patients with C9ORF72-Associated ALS with a slow vital capacity greater than or equal to 50% of predicted value. Participation in the study will last for approximately 52 weeks and will include an overnight stay at MGH in addition to in person visits. The study team can provide additional information on the number of required visits during your initial visit. There are additional inclusion/exclusion criteria that the study team will review with you in more detail if you are interested in participating. For information or to discuss how to participate, please contact study coordinator:

Principal Investigator: Suma Babu, MD, MPH

Sponsor: Biogen MA Inc.

Enrollment Contact: Yuriko Fukumura, 617-643-2522, yafukumura@mgh.harvard.edu or Gabriel Jacobs, 617-726-3015, gjacobs@mgh.harvard.edu

Visit the MGH Healey Center Website:

<http://www.massgeneral.org/als/>

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[Sign up for ALS Link](#)

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Healey Center

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

Interventional Trials Currently Enrolling



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

Updated: April 2021

Trial of BLZ945 for ALS

Full Trial Name: Full Trial Name: Open-label, adaptive design study in patients with ALS to characterize safety, tolerability and brain microglia response, as measured by TSPO binding, following multiple doses of BLZ945 using positron emission tomography (PET) with radioligand [11C]-PBR28

Trial Phase: 2

This research study is being done to study the safety and tolerability of a molecule called BLZ945 in patients with ALS. We also want to find out if BLZ945 is safe to take without causing too many side effects in ALS. Novartis is the sponsor of this study, and BLZ945 is taken orally. This research study will use an imaging method known as Positron Emission Tomography or PET to measure the effect of BLZ945 on a specific inflammatory cell type in the brain called microglia, which are activated in ALS. The study aims at providing important information on whether BLZ945 could be a potential treatment for patients with ALS and to help to select the most appropriate doses for the planning of future research in patients with ALS. This study is open label, which means that all participants receive study drug. Study participation will last, at most, 70 days and include up to 5-7 hospital admission days at MGH. Please contact the study team to obtain additional information.

Principal Investigator: Suma Babu, MD, MPH

Sponsor: Novartis

Enrollment Contact:

Austin Lewis, 617-724-7928,

alewis29@mg.harvard.edu; Mackenzie Keegan, mkeegan@mg.harvard.edu, 617-643-6252



Trial of BIIB05 for ALS and polyQ-ALS

Full Trial Name: A Phase 1 Multiple-Ascending-Dose Study to Assess the Safety, Tolerability, and Pharmacokinetics of BIIB105 Administered Intrathecally to Adults with Amyotrophic Lateral Sclerosis With or Without Poly-CAG Expansion in the *Ataxin-2* Gene

Trial Phase: 1

The purpose of this Phase 1 research study is to learn about the safety and tolerability of the study drug BIIB105 in adults with a diagnosis of Amyotrophic Lateral Sclerosis who have a slow vital capacity of $\geq 60\%$. This study will also look at the level and action of the study drug in your body, and what happens to this level over time. BIIB105 is administered intrathecally (via lumbar puncture into the lower spine). This study is placebo-controlled, which means that some participants will receive placebo, which looks like the study drug but does not contain any active ingredients.

Participation in the study will last for approximately 29 weeks, including a 4-week screening period, 13-week treatment period and a 12-week follow-up period. During the treatment period, participants will receive 3 loading doses of BIIB105 every 2 weeks, followed by 2 doses administered once every 4 weeks, for a total of 5 doses. For more information, please contact one of the coordinators.

Principal Investigator: Dr. Suma Babu

Sponsor: Biogen MA Inc.

Enrollment Contact: Mackenzie Keegan, 617-643-6252, mkeegan@mg.harvard.edu; Isabel Anez, 617-643-2499, ianezbuzual@mg.harvard.edu

Trial of RAPA-501 Cell Therapy for ALS

Full Trial Name: Phase I Trial of Autologous Hybrid TREG/Th2 Cell Therapy (RAPA-501) for Amyotrophic Lateral Sclerosis

Trial Phase: 1

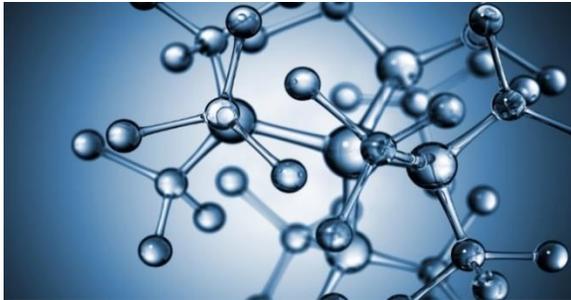
We are doing this Phase I, three-cohort research study to find out if RAPA-501 cell therapy is safe in patients with ALS. This is an open label study, which means that there is no placebo, and all participants will receive actual RAPA-501 cell infusions. Two doses of RAPA-501 cells will be investigated for safety. In addition, if RAPA-501 cells are found to be safe, additional patients will receive RAPA-501 cells in combination with a low dose of two chemotherapy agents. The study is looking for patients with a diagnosis of Amyotrophic Lateral Sclerosis who have a forced vital capacity of $\geq 50\%$. In this study, participants' white blood cells (T-cells) will be removed during a procedure called Apheresis (a type of blood filtering). The T cells will be made into the specialized RAPA-501 cells and re-infused through an I.V. Total study participation will last about 1 year; 6 months of treatment (up to 19 visits to MGH) and 6 months of follow-up (up to 3 visits to MGH). Please contact the study team to obtain additional information about study visits and procedures and to review specific inclusion and exclusion criteria.

Principal Investigator: Dr. James Berry

Sponsor: Rapa Therapeutics, LLC

Enrollment Contact: Katherine Holmberg
617-724-9196 kholmberg@mg.harvard.edu;

HEALEY ALS Platform Trial Details



- Approximately 60 sites nationwide are conducting this trial.
- Approximately 640 participants will be enrolled into the first four regimens of the Platform Trial. As new study medications are added, additional participants will be enrolled.
- Participation in the trial will last for approximately 6 months and will include about 7 in-person visits.
- If eligible for the Platform Trial, each participant will provide informed consent to the Master Protocol and then be randomly assigned to one of the regimens.
- The study medication to placebo ratio is 3:1 across all regimens.
- Every participant who completes a regimen may have the option to receive the study medication in an open label extension.
- There are inclusion/exclusion criteria that the study team will review with you in more detail if you are interested in participating.

Information About Future Regimens

More study medications are anticipated to be added to the HEALEY ALS Platform Trial, supported by pharma, foundation partners, philanthropy, federal and other fundraising initiatives.

To learn more about current and future regimens, please visit the website below:

www.massgeneral.org/neurology/als/research/first-platform-trial-treatments

To stay connected to the Healey Center at Mass General for ALS research and clinical care, sign up for the ALS Link:

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

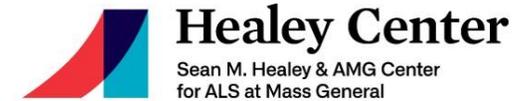
Stay Connected to ALS Research Worldwide

To learn about ALS investigational drug trials and observational studies, please visit:

www.clinicaltrials.gov
www.neals.org
www.alsuntangled.com

Register for the National ALS Registry:

www.cdc.gov/als/ALSJoinALSRegistry.html



HEALEY ALS Platform Trial

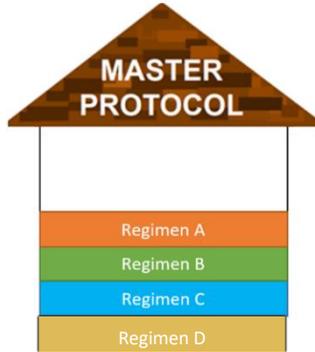
Currently Enrolling Regimens



Updated October 2020

What is a Platform Trial?

A platform trial is a trial in which multiple study medications are tested at the same time in different participants using a master protocol and specialized statistical tools. This results in a more efficient and expedited trial. New regimens (study medications) can be added as they become available, which decreases or eliminates the gap in time between identification of a potential therapy and beginning a trial in humans.



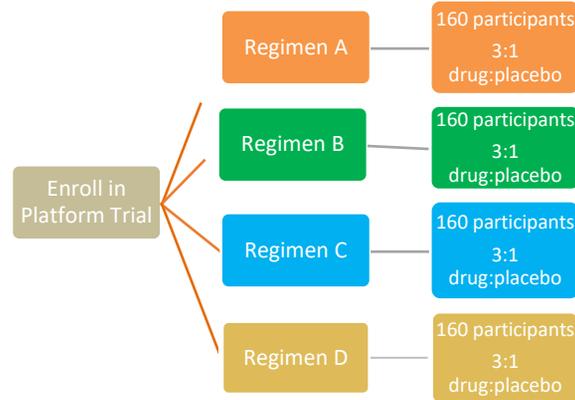
Why Platform Trial?

Faster answers, More access, Less placebo, More learning about ALS.

Platform trials are designed to decrease the amount of time it will take to find successful therapies; improve study medication to placebo ratio; and increase access to participants by conducting the same trial at multiple research centers. The platform trial is perpetually open until successful treatments are discovered.

How does the Platform Trial work?

Participants in the Platform Trial will be randomly assigned to one of the trial regimens (study medications) that are available at the time of their enrollment. All current regimens in the Platform Trial will have a 3:1 study medication to placebo ratio for participants.



What is a Regimen?

A regimen is a study medication treatment that specifies the dosage, the schedule, and the duration of treatment. After informed consent to the master protocol, each participant will be randomly assigned to one regimen. Each regimen will follow the Master Protocol but may include additional activities and inclusion/exclusion criteria.

Platform Trial Contact Information at Mass General Hospital Site

If interested in participating in the Platform Trial at the MGH site, please contact the MGH Platform Trial Team!

Our study staff will contact you with details about the Platform Trial after receiving an email from you.

Principal Investigator: Sabrina Paganoni, MD
Study Coordinator: Danny Hevert, Grace Addy, Dario Gelevski
Email: MGHsiteHealeyPlatform@mgh.harvard.edu
Phone: 617-643-3902

Initial Platform Regimens

Regimen A: Trial of Zilucoplan

This regimen is being conducted to see if zilucoplan is safe and effective in people diagnosed with ALS. This medication works by inhibiting tissue damage caused by the immune system.

Developed By: Ra Pharmaceuticals

Regimen B: Trial of Verdiperstat

This regimen is being conducted to see if verdiperstat is safe and effective in people diagnosed with ALS. This medication works by reducing neural inflammation.

Developed By: Biohaven Pharmaceuticals

Regimen C: Trial of CNM-Au8

This regimen is being conducted to see if CNM-Au8 is safe and effective in people diagnosed with ALS. This medication provides an energetic assist to impaired motor neurons and helps improve their ability to function normally.

Developed By: Clene Nanomedicine

Regimen D: Trial of Pridopidine

This regimen is being conducted to see if pridopidine is safe and effective in people diagnosed with ALS. This medication provides neuroprotective effects to stimulate brain repair and flexibility.

Developed By: Prilenia Therapeutics

How do I participate in the Platform Trial?

If you are interested in participating, please read the instructions in the box displayed in the previous column.

Study of Radicava Effects in ALS

+*Amyotrophic Lateral Sclerosis*

Full Trial Name: Radicava/(Edaravone)

Findings in Biomarkers in ALS (REFINE-ALS)

Radicava has been shown to slow the loss of physical function in ALS and was approved by the FDA as a treatment for ALS in 2017. The purpose of this observational study is to provide a deeper understanding of the biological effects of Radicava in participants with ALS. REFINE-ALS will measure the levels of distinct biomarkers involved in oxidative stress and in inflammatory response, neuronal injury or death, and muscle injury.

All participants must make the clinical decision to be prescribed Radicava prior to enrolling and screening for the study. Participants will be followed over six cycles of Radicava as an intravenous (IV) infusion over 24 weeks, with blood and urine samples collected at each visit for analyses. Biomarker levels and ALS progression will be assessed before initiating treatment, at the start of treatment, and at specific times throughout the study. The study requires 8 study visits to MGH over approximately 6 months.

Principal Investigator: Suma Babu, MD

Sponsor: MT Pharma

Enrollment Contact: Austin Lewis, 617-724-7928, alewis29@mgh.harvard.edu; Mackenzie Keegan, 617-643-6252, mkeegan@mgh.harvard.edu

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

Study of Skin Biopsy/Stem Cells for Research in MND

+ALS +PLS +Healthy Volunteers

Full Trial Name: Stem Cells for Research in Motor Neuron Diseases (MND)

Neurodegenerative diseases are diseases in which nerve cells of the brain and spinal cord die. There is a need to understand the cause of these diseases and to develop treatments. Recent advancements in stem cell technology have allowed us to create a person's own nerve cells by taking a skin biopsy or blood sample. This study wants to use this new technology to make models for neurodegenerative diseases. We hope this will give us a better understanding of the diseases, enable us to use the cells for drug screening, and in the future, develop treatments.

Principal Investigator: James Berry, MD, MPH

Sponsor: Harvard Stem Cell Institute

Enrollment Contact: Ross Cimagala, 617-643-7828, rcimagala@mgh.harvard.edu; Katie Holmberg, 617-724-9196, kholmberg@mgh.harvard.edu;

Visit the MGH Healey Center Website:

<http://www.massgeneral.org/als/>

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Healey Center

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

Biofluid Biomarker & Observational Studies Currently Enrolling



Updated: April 2021

Study of SOD1 Kinetics

+Amyotrophic Lateral Sclerosis

+Asymptomatic SOD1-positive gene carriers

Full Trial Name: SOD1 Kinetics

Measurements in SOD1 Positive ALS Patients

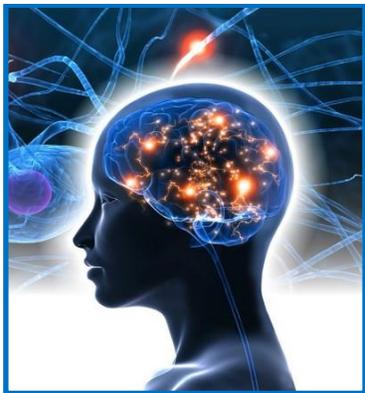
The purpose of this study is to find out how long the SOD1 protein stays in cerebrospinal fluid (CSF). The SOD1 protein is known to cause some forms of familial Amyotrophic Lateral Sclerosis (ALS). This study is recruiting adults with SOD1-confirmed Amyotrophic Lateral Sclerosis (ALS), Sporadic ALS (not caused by SOD1 gene) and SOD1-positive asymptomatic gene carriers.

This study involves a 16-hour leucine infusion at Washington University in St. Louis, Missouri. Participation in this study will last approximately 4 months and requires 6 visits to MGH. Five of these visits will involve a lumbar puncture (LP). Participants must be 18 years of age, able to comply with study procedures, and be medically safe to undergo a lumbar puncture (LP).

Principal Investigator: Katharine Nicholson, MD

Sponsor: ALS Finding a Cure

Enrollment Contact: Isabel Anez, 617-643-2499 ianezbruzual@mgh.harvard.edu or Ross Cimagala, 617-643-7828, rcimagala@mgh.harvard.edu



Study of DIALS

+ Asymptomatic first-degree adult relatives of people with familial ALS

Full Trial Name: Dominant Inherited ALS (DIALS) Network

This study is recruiting participants who do not have any neurological symptoms, but who have a first-degree relative with ALS caused by a mutation. The purpose of the research study is to study a population at risk for developing ALS. The information collected in this study will further our understanding of underlying early disease changes to allow for development of novel therapeutics that target the earliest changes in ALS and allow for possible disease prevention.

Through this study you will be offered genetic counseling, and genetic testing for all currently known genes that may cause ALS. In addition, the study will be performing regular, longitudinal evaluations (e.g. blood samples, questionnaire completion; pulmonary and strength testing etc.) for a period of several years. Study visits will be completed at the Neurological Clinical Research Institute at Massachusetts General Hospital.

Principal Investigator: Katharine Nicholson, MD

Sponsor: ALS Finding a Cure, Target ALS, ALS Association, American Academy of Neurology/Muscular Dystrophy Association

Enrollment Contact: Isabel Anez, 617-643-2499, ianezbruzual@mgh.harvard.edu; Austin Lewis, 617-724-7928, alewis29@mgh.harvard.edu

Study of ALS Sample Repository (Living Library)

+Amyotrophic Lateral Sclerosis

+Healthy Volunteers

+Non-ALS Neuro Disease Volunteers

+Motor Neuron Disease Volunteers

Full Trial Name: ALS Sample Repository

We are developing a diverse living library of biofluid samples (blood, spinal fluid, urine) from people of different ages, ethnicities, and sexes, from healthy volunteers, people with amyotrophic lateral sclerosis (ALS), and motor neuron disease (MND), as well as other neurological diseases that may mimic motor neuron diseases. Samples collected will be stored and used for ALS research conducted globally to answer questions related to cause, prevention, treatment, and heritability of ALS. Participants must be at least 20 years old and be able to answer brief questions about their medical and family history, as well as be willing to have blood and/or CSF drawn for the study.

Principal Investigator: James Berry, MD, MPH

Sponsor: Hollister Lindley Fund

Enrollment Contact:

Ross Cimagala, 617-643-7828, rcimagala@mgh.harvard.edu, or, Katie Holmberg, 617-724-9196, kholmberg@mgh.harvard.edu





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Healey Center

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

Imaging Biomarker Studies Currently Enrolling



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

Study of SPINE-ALS

+Amyotrophic Lateral Sclerosis

+Healthy Volunteers

Full Trial Name: Positron Emission Tomography to Characterize in vivo Neuroinflammation in the Spinal Cord in People with ALS

We are doing this research to learn more about changes in the spinal cord and brain in ALS.

“Microglia” are a type of immune cell that we are particularly interested in. We would like to find out if microglia are activated in the spinal cord and brain of individuals with ALS. Special imaging techniques are now available to test for changes in microglia. Magnetic Resonance Imaging (MRI) and Positron Emission Tomography (PET) are two tests that allow us to take pictures and “look inside” the body without surgery. MR-PET scanners use both MRI and PET tests at the same time. The MR-PET scanner may give clearer images and more information about the inside of the body.

If you choose to take part in this study you may have 5 visits at MGH, up to 3 months apart. We will pay you \$150 for completion of the spinal cord MR-PET scan. If you choose to participate in the optional brain MR-PET scan you will be paid an additional \$50 for completion.

Principal Investigators: Suma Babu, MD, MPH

Sponsors: ALS Finding a Cure Foundation, Voyager Therapeutics

Enrollment Contacts:

Austin Lewis, 617-724-7928,

alewis29@mgh.harvard.edu, or, Mackenzie Keegan, 617-643-6252, mkeegan@mgh.harvard.edu



Neuroinflammation (PBR28) Imaging Study

+Amyotrophic Lateral Sclerosis (<18 mo. from symptom onset)

+Primary Lateral Sclerosis

+Hereditary Spastic Paraplegia

+Healthy Volunteers (known carriers of ALS gene)

+Frontotemporal Dementia

Full Trial Name: Glial Activation Measured by PBR28-PET in People with Neurodegenerative Diseases

The purpose of the study is to learn more about inflammation in the brains of people with Motor Neuron Disease (MND) using combined Magnetic Resonance Imaging (MRI) and Positron Emission Tomography (PET). Our study will examine whether particular cells, called microglia, are hyperactive in the nervous system of people with MND, such as those individuals with ALS.

Study participation involves two visits to MGH over a maximum of three months. Participants must be between the ages of 18 and 80, be medically safe to undergo an MRI scan and be able to safely lie flat for at least 90 minutes. Additionally, participants cannot be taking any immunosuppressive medications or have a diaphragm pacing system and cannot have a diagnosis of Parkinson’s disease, Alzheimer’s disease, unstable psychiatric disease, or renal failure. All participants will be reimbursed for parking and receive compensation of \$150 upon completion of each MR-PET scan. There will be additional compensation of \$100 for each lumbar puncture completed by individuals with MND.

Principal Investigator: Suma Babu, MD, MPH

Sponsors: Neurodegenerative Disease Pilot Study Grant, K23 NS 083715, Evan and Arlene Yegelwel Endowed Fund for Primary Lateral Sclerosis Research and Care, PET Imaging of inflammation and epigenetics in ALS (ALS ONE), Muscular Dystrophy Association, Sundry

Enrollment Contacts:

Austin Lewis, 617-724-7928,

alewis29@mgh.harvard.edu, or, Mackenzie Keegan, 617-643-6252, mkeegan@mgh.harvard.edu

Study of Nutrition using mHealth App

+Amyotrophic Lateral Sclerosis

Full Trial Name: The E-health Application To Modify Oral Energy Intake & Measure Outcomes Remotely in ALS (EAT MORE 2)
Enroll in this study from your home!

Researchers at MGH have designed a mobile health app to help people with ALS calculate and track their ideal calories. The app is based upon prior MGH research which demonstrated that maintaining weight appeared to improve ALS disease progression and quality of life. The new ALS Nutrition app provides nutritional counseling tailored to individual needs, monitors weight, provides recommendations about how much and what foods to eat, and contains over 100 recipes created by the Registered Dietitians at MGH. People who download the app can use the app for free and they also have an option to share their data with MGH researchers.

To access the app, download the CareEvolution platform & search for the ALS Nutrition study:

- **Android:** <https://play.google.com/store/apps/details?id=com.careevolution.mydatahelps>
- **Apple iPhone:** <https://apps.apple.com/app/mydatahelps/id1286789190>

Principal Investigator: Anne-Marie Wills MD, MPH

Sponsor: ALS Association

Enrollment Contact: Mansi Sharma, 617-643-2400, mghALSapp@partners.org

Or visit us at:

<https://projects.iq.harvard.edu/alsnutrition>

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

Study of Smartphone App for ALS

+Amyotrophic Lateral Sclerosis

Enroll in the 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: Zoe Scheier, zscheier@mg.harvard.edu, 617-724-4663; Mackenzie Keegan, mkeegan@mg.harvard.edu, 617-643-6252

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<http://www.massgeneral.org/als/>

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Healey Center

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

Digital Biomarker Studies Currently Enrolling



Updated: April 2021

Study of Fatigue in ALS

+Amyotrophic Lateral Sclerosis

+Healthy Volunteers

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: Zoe Scheier,
zscheier@mg.harvard.edu, 617-643-4803;
Mackenzie Keegan,
mkeegan@mg.harvard.edu, 617-643-6252



Study of Speech Motor Impairment in ALS

+ALS, +PLS, +Healthy Volunteers

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 of the face and mouth during speech, chewing and swallowing, in people with ALS and healthy volunteers. 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. This research aims to help improve the diagnosis & treatments of ALS, and to help develop new technologies that will help improve communications for people with speech impairments.

Principal Investigator: Jordan Green, MD

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 Self-Reported Fatigue in ALS

Questionnaire only for +ALS, +PLS, +HSP, +SMA, +Healthy Volunteers

Full Trial Name: Measuring self-reported fatigue in people with MND and healthy volunteers

Enroll in this study from your home!

We are looking for healthy volunteers and individuals with motor neuron disease (ALS, PLS, HSP, SMA) to complete a survey study to help us learn more about fatigue in individuals with MND. This is a questionnaire only study. All visits will be conducted remotely and online (no in-person or telephone visits). There will be 6 visits over 12 months (baseline, week 4, and, 3, 6, 9, and 12 months). For each visit, you will be provided with a link to access a series of questionnaires aimed at helping us better understand fatigue.

Please click this link to learn more:

https://redcap.partners.org/redcap/surveys/?s=94JP_CNPJJF

Principal Investigator: James Berry MD, MPH

Enrollment Contact: Zoe Scheier,
zscheier@mg.harvard.edu or 617-643-4803
Mackenzie Keegan,
mkeegan@mg.harvard.edu, 617-643-6252

Study of Digital Quantitative Measurements

+Amyotrophic Lateral Sclerosis

+Healthy Volunteers

Enroll in the study from your home. Optional in-person visits.

The purpose of this study is to test the feasibility and utility of digital quantitative measurements for people with ALS. Specifically, we aim to investigate the utility of digital tools to quantify the neurological exam in clinic. We are also investigating the utility of digital tools to quantify behavior outside of clinic.

This study is a week-long investigation looking at digital biomarkers. There is an in-clinic visit where we will obtain your consent to participate in the study and ask you to complete a number of tasks, including a digital neurological exam. The study team will give you an Apple Watch and an iPhone to collect digital information about you for one week. At the end of the week, you will be asked to return to the clinic for another digital neurological exam.

Please contact us if you are interested in hearing more details and/or if you would like to know if you are eligible to participate in this study.

Stipend for completion of study: \$150

Principal Investigator: James Berry, MD, MPH

Enrollment Contacts: Zoe Scheier,
zscheier@mg.harvard.edu, 617-643-4803;
Mackenzie Keegan,
mkeegan@mg.harvard.edu, 617-643-6252

