

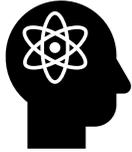
Long COVID

Interventional Clinical Trials and Research Studies

Guide to finding the study right for you:



= Clinical trial for a medication treatment



= Clinical trial for a non-medication treatment



= Research study, no treatment



= Vaccine Study/Trial

How to Find Long COVID Research and Clinical Trials

ClinicalTrials.gov is the largest online database of clinical research from around the world:

<https://clinicaltrials.gov/>

Beth Israel Deaconess Clinical Studies:

<https://research.bidmc.harvard.edu/research/clinicaltrials.asp>

Boston Medical Center: <https://www.bmc.org/research-operations/center-for-clinical-research-advancement/clinical-research-network/learning-center-and-study-finder>

Mass General Brigham Rally: <https://rally.massgeneralbrigham.org/>

National Institutes of Health (NIH) RECOVER: <https://recovercovid.org/>

Tufts Medicine: <https://www.tuftsmedicine.org/research-clinical-trials>

UMass Chan Medical School: <https://www.conqueringdiseases.org/>



LIFT: Life Improvement Trial

Sponsor: Open Medicine Foundation

<https://rally.massgeneralbrigham.org/study/lift> life improvement trial

Goal: This clinical trial will evaluate the effect of Low Dose Naltrexone (LDN) and Pyridostigmine (Mestinon) in Long COVID and ME/CFS participants and measure its effects on fatigue, aerobic capacity, and improvements on cognitive function.

Age: 18-70

Location:

Brigham and Women's Hospital

Johanna Squires, e-mail: jsquires1@bwh.harvard.edu.

Phone: 617-525- 6797



REVERSE-LC

Randomized Double-Blind Placebo-Controlled Trial Evaluating Baricitinib on PERSistent Neurologic and Cardiopulmonary Symptoms of Long COVID (REVERSE-LC)

Sponsor: National Institutes of Health (NIH)

<https://clinicaltrials.gov/study/NCT06631287>

<https://www.reversinglongcovid.org/>

Goal: To determine if baricitinib, as compared to placebo, will improve neurocognitive function, physical function, quality of life, post-exertional malaise, breathlessness, post-COVID-19 symptom burden, and biomarkers of inflammation and viral measures, in Long COVID.

Age: 18 and older

Location:

Brigham and Women's Hospital

Check back for enrollment information

Yale University

<https://redcap.vumc.org/surveys/?s=3EJJKPT8KXAWWT3H>



ADDRESS-LC

NE3107 in Adults With Neurological Symptoms of Long COVID (ADDRESS-LC)

Sponsor: BioVie, Inc

<https://clinicaltrials.gov/study/NCT06847191>

<https://addresslongcovid.com/>

Goal: To see if Bezisterim NE3107 works to treat neurocognitive and fatigue symptoms of long COVID compared to a placebo

Age: 18 and older

Location:

Yale University - Department of Neurology

2 Church St. South

Suite 115

New Haven CT 06519

<https://addresslongcovid.com/sites/yale-university-department-of-neurology/>



Study of VYD2311 for the Prevention of COVID-19 (DECLARATION)

Sponsor: Invivyd, Inc.

<https://clinicaltrials.gov/study/NCT07298434#participation-criteria>

Goal: Test an investigational drug known as VYD2311, which is being developed to lower the risk of getting COVID-19. VYD2311 is a monoclonal antibody that attaches to the virus that causes COVID-19 and helps block it from entering your cells.

Age: 12-100

Location:

Invivyd, Burlington MA

ClinicalTrials@invivyd.com

Phone: 781-819-0080



Larazotide (AT1001) for the Treatment of Long COVID

Sponsor: Massachusetts General Hospital

[http://rally.massgeneralbrigham.org/study/pediatric long covid clinical trial](http://rally.massgeneralbrigham.org/study/pediatric_long_covid_clinical_trial)

<https://www.clinicaltrials.gov/study/NCT05747534>

Goal: Evaluate the safety and efficacy of Larazotide (AT1001) versus placebo in children and adults with symptoms of Long COVID in the presence of SARS-CoV-2 antigenemia

Age: 7-50

Intervention / Treatments

Drug: Larazotide Acetate

Drug: Placebo

Location:

Mass General Hospital:

[https://rally.massgeneralbrigham.org/study/pediatric long covid clinical trial](https://rally.massgeneralbrigham.org/study/pediatric_long_covid_clinical_trial)



Study of Xiflam™ Treatment in Patients Post COVID-19 Infection

Sponsor: Inflammx Therapeutics Inc

<https://clinicaltrials.gov/study/NCT06437223>

Goal: Efficacy and Safety of Orally Administered Xiflam™ Therapy with Orally Administered Placebo in Patients with Ocular and Systemic Manifestations of Long COVID

Age: >21

Intervention / Treatments

- Drug: Tonabersat
- Drug: Placebo

Location:

Massachusetts Eye Research and Surgery Institution (MERSI): 781- 647-1431,
ymassoudi@mersi.com



Study to Learn About a Study Medicine Called Ibuzatrelvir in Adult & Adolescent Patients With COVID-19 Who Are Not Hospitalized But Are at Risk For Severe Disease

Sponsor: Pfizer

<https://www.clinicaltrials.gov/study/NCT06679140>

Goal: Evaluate whether novel antiviral Ibuzatrelvir is effective and safe in adults and adolescents with COVID-19

Age: 12 and older

Intervention / Treatments

Drug: Ibuzatrelvir

Drug: placebo

Locations:

Brigham and Women's Hospital

UMass Chan Medical School



PAIN: A Project Assessing the Impact of a Novel Cannabinoid Product

Sponsor: McLean Hospital

https://rally.massgeneralbrigham.org/study/cbd_pain

Goal: To determine the impact of a high-cannabidiol product on chronic pain and related measures.

Age: 21 and older

Intervention / Treatments

Drug: sublingual (under-the-tongue), hemp-derived, high cannabidiol (CBD)

Locations:

Deniz, Grace, or Alexa

cbdstudy@mclean.harvard.edu

[\(617\) 855-3338](tel:6178553338)



Truvada and Maraviroc for Long COVID

Sponsor: Core Center at Mt. Sinai

<https://www.coresinai.org/trials/antiviral>

<https://clinicaltrials.gov/study/NCT06511063>

Goal: The trial will test if two repurposed HIV antivirals can reduce symptom burden in adult participants with Long Covid compared to placebo. Viral infection and viral reactivation have been documented in Long Covid.

Age: 18 and older

Locations:

Name: David Putrino, PhD, PT

Phone Number: 212-241-8454

Email: CoreResearch@mountsinai.org



Lumbrokinase for Long COVID, Post-treatment Lyme disease, and ME/CFS

Sponsor: Core Center at Mt. Sinai

<https://www.coresinai.org/trials/lumbrokinase>

Goal: The purpose of this study is to test if the dietary supplement, lumbrokinase, may have an effect on the overall symptom burden of several chronic illnesses

Age: 18 and older

Locations:

Name: David Putrino, PhD, PT

Phone Number: 212-241-8454

Email: CoreResearch@mountsinai.org



Low Dose Rapamycin in ME/CFS, Long-COVID, and Other Infection Associated Chronic Conditions

Sponsor: Core Center at Mt. Sinai

<https://clinicaltrials.gov/study/NCT06257420>

<https://www.coresinai.org/trials/sirolimus>

Goal: To assess the clinical response and the effect of autophagy function in patients before, during and throughout oral low dose sirolimus (rapamycin) therapy

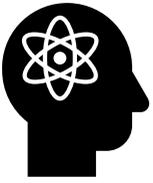
Age: 18-65

Locations:

Name: David Putrino, PhD, PT

Phone Number: 212-241-8454

Email: CoreResearch@mountsinai.org



Mind Body Intervention for Long COVID-19

Sponsor: Beth Israel Deaconess Medical Center

<https://www.longcovidstudy.net/>

Goal: Determine if a specific mind-body intervention can help people suffering from symptoms associated with Long COVID

Age: 18-65

Intervention / Treatments

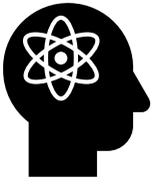
Behavioral: Mind Body Intervention #1

Location:

Beth Israel Deaconess Medical Center

617-754-2882

Email: skukler@bidmc.harvard.edu



RECOVER-ENERGIZE

Sponsor: National Institutes of Health (NIH)

<https://clinicaltrials.gov/study/NCT06404047>

Goal: Evaluating interventions to address and improve exercise intolerance and post-exertional malaise (PEM) as manifestations of Post-Acute Sequelae of SARS-CoV-2 Infection (PASC)

Age: >18

Intervention / Treatments

Behavioral: Personalized Cardiopulmonary Rehabilitation

Behavioral: Structured Pacing

Other: Education

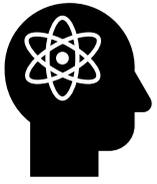
Other: Usual Care

Locations:

Tufts Medical Center: tuftsmccorstudy@tuftsmedicine.org

BIDMC: mdoyle9@bidmc.harvard.edu

MGH: https://rally.massgeneralbrigham.org/study/recover_energize



Vagal Nerve Stimulation for Functional Dyspepsia and Gastroparesis

Sponsor: Massachusetts General Hospital

<https://clinicaltrials.gov/study/NCT03603730>

Goal: Explore the effects of auricular transcutaneous vagal nerve stimulation (taVNS) on brain and stomach outcomes in functional dyspepsia and gastroparesis patients.

Age: 18-70

Intervention / Treatments

Experimental: taVNSActive or inactive taVNS

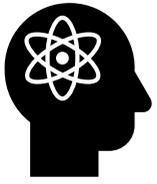
Locations:

Mass General Hospital

Andrew Bolender, BA

Phone Number: 617-643-4297

Email: abolender@mgh.harvard.edu



Investigation of the Effects of Lidocaine on Tinnitus

Sponsor: Mass Eye and Ear

https://rally.massgeneralbrigham.org/study/lidocaine_tinnitus

Goal: Investigating the neural effects of lidocaine on tinnitus and hearing loss to develop a better understanding of how these conditions develop and how we can improve their treatments.

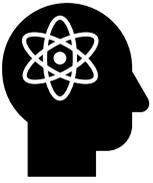
Age: 18 and older

Locations:

Bailey Reese

simonyan_lab@meei.harvard.edu

[\(617\) 573-6016](tel:(617)573-6016)



Whole Body Hyperthermia for Long COVID

Sponsor: Massachusetts General Hospital

<https://rally.massgeneralbrigham.org/study/longcovidwbh>

Goal: To study the feasibility and effect of whole-body hyperthermia for patients experiencing Long Covid symptoms.

Age: 18-65

Intervention / Treatments

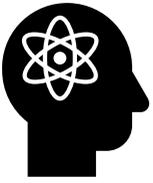
Hyperthermia, a heating procedure that raises their body temperature over the course of ~2 hours

Location:

Massachusetts General Hospital- lab location Bowdoin Square

Juliana Peacock 617-726-5484

Email: jpeacock1@mgh.harvard.edu



Brain-Training Treatment for Long COVID in Older Adults

Sponsor: UConn Health

<https://clinicaltrials.gov/study/NCT05705193>

Goal: to collect preliminary data on the potential of computerized "brain-training" exercises for treating thinking, mood, and other aspects of everyday functioning in older adults with Long COVID

Age: 60 and older

Intervention / Treatments

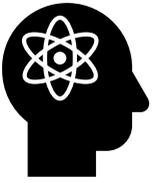
NeuroFlex (computerized gamified tasks)

Location:

UConn Health

Jennifer Brindisi, MA 860-679-7581

Email: brindisi@uchc.edu



Do you have fibromyalgia?

Sponsor: Massachusetts General Hospital

https://rally.massgeneralbrigham.org/study/vns_fibromyalgia

Goal: To see if using VagaCalm helps with treating pain and other symptoms caused by fibromyalgia so that it could be used as a treatment for future patients with this condition.

Age: 18-80

Intervention / Treatments

VagaCalm, non-invasive stimulation device placed on the ear

Location:

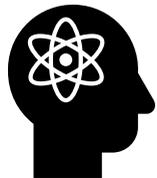
101 Merrimac St, Suite 1000

Boston, MA 02114

Melissa Difuntorum

mdifuntorum@mgh.harvard.edu

[\(617\) 724-6102](tel:(617)724-6102)



Synergistic effects of VNS and Support Therapy for Functional Dyspepsia

Sponsor: Spaulding Rehabilitation Network

https://rally.massgeneralbrigham.org/study/fd_vns_cbt

Goal: We are studying brain-gut communication in patients with symptoms of the GI condition functional dyspepsia, as well as whether we can improve those symptoms with a combination of vagus nerve stimulation and support therapy.

Age: 18-65

Intervention / Treatments

Vagus Nerve Stimulator, therapy meetings with a clinical psychologist

Location:

Karen Lin

Clinical Research Coordinator

klin16@mgh.harvard.edu

[\(617\) 724-6642](tel:6177246642)



Post-Exertional Malaise (PEM) Muscle Biopsy Study

Sponsor: Open Medicine Foundation, Brigham and Women's

<https://www.omf.ngo/david-systrom-interview-muscle-biopsy-study/>

Goal: learn how exercise impacts aerobic capacity (your body's ability to utilize oxygen) and mitochondrial function (your body's ability to create energy) in Long COVID and MECFS

Age: 18-75

Location:

Brigham and Women's Hospital

Johanna Squires, e-mail: jsquires1@bwh.harvard.edu.

Phone: 617-525- 6797



Recruiting patients with long COVID and healthy volunteers to study causes of long COVID

Sponsor: Mass General Hospital

https://rally.massgeneralbrigham.org/study/long_covid_oct

Goal: This study uses an imaging device called Optical Coherence Tomography (OCT), performed during bronchoscopy, to research causes and treatments of long COVID.

Age: 18 and older

Location:

Iris Wu

rwu0@mgh.harvard.edu

[\(617\) 726-6568](tel:6177266568)



Do you have post-treatment Lyme disease and small fiber polyneuropathy diagnosed from a skin punch?

Sponsor: Mass General Hospital

https://rally.massgeneralbrigham.org/study/post_treatment_lyme_sfn

Goal: to better identify and understand biological factors that contribute to the development of small fiber polyneuropathy in patients with diagnoses of post-treatment Lyme disease syndrome (PTLDS).

Age: 18-70

Location:

Evelyn Barringer

ebarringer@mgh.harvard.edu

[\(617\) 726-8120](tel:(617)726-8120)

Seiji Akera

sakera@mgh.harvard.edu

[\(617\) 726-8120](tel:(617)726-8120)



Mediators of post-COVID anosmia

Sponsor: Brigham and Women's Hospital

https://rally.massgeneralbrigham.org/study/covid_anosmia

Goal: We hope to understand why some people who experience COVID-19-related anosmia eventually regain their sense of smell and/or taste, while others do not. We also want to identify the biological differences between people with COVID-19-related anosmia and those with anosmia caused by other infections.

Age: 18 and older

Contact:

Lora Bankova

covidanosmia@partnershealthcare.onmicrosoft.com

[\(617\) 732-9850](tel:6177329850)



Do you have Long COVID?

Sponsor: Mass General Hospital

https://rally.massgeneralbrigham.org/study/long_covid

Goal: To find out how COVID infection and “Long COVID” symptoms relate to certain types of cells in the brain, called GnRH neurons. This may help us understand more about why some people experience Long COVID symptoms but other people do not.

Age: 18 and older

Location:

Study Coordinator

mghkisspeptinresearch@partners.org

[\(617\) 643-2308](tel:(617)643-2308)



Detection of Small Fiber Neuropathy Using Skin Properties

Sponsor: Brigham and Women's Hospital

<https://clinicaltrials.gov/study/NCT04759443>

Goal: Image processing will be used to extract skin features that correlate with loss of small skin fibers to improve diagnosis of Small Fiber Neuropathy

Age: 18 and older

Location:

Gabrielle Mathew

gmathew@bwh.harvard.edu

617-278-1058



House-bound long-COVID patients in the Boston area needed for an at-home blood draw

Sponsor: Mass General Hospital

[https://rally.massgeneralbrigham.org/study/lc home visit](https://rally.massgeneralbrigham.org/study/lc_home_visit)

Goal: To compare blood samples of individuals with Long-COVID to blood samples of those who feel fully recovered after COVID-19 illness. Specifically, we are looking for the presence or absence of inflammatory, viral, and coagulation-linked factors.

Age: 18+

Location:

Charlestown, MA

Evelyn Barringer ebarringer@mgh.harvard.edu

[\(617\) 726-8120](tel:(617)726-8120)



Investigating the stability of immune biomarkers in depressed individuals with inflammation

Sponsor: Mass General Hospital

<https://rally.massgeneralbrigham.org/study/biomarkcogdep>

Goal: To identify the most stable biomarkers of inflammation of those routinely assessed in depressed individuals. Biomarkers are used to measure biological processes in the body and can help identify if different bodily systems are working normally or if there might be a problem.

Age: 25-65

Location:

Research Coordinator
mgh-cogdep@mgb.org
[\(617\) 724-1000](tel:(617)724-1000)



Long-Term Endothelial Effects of COVID-19 in Obesity

Sponsor: Beth Israel Deaconess Medical Center

<https://research.bidmc.harvard.edu/research/ClinicalTrials.asp?Submit=COVID>

Goal: To examine the long-term effects of COVID-19 infection and whether these effects are different in people who have obesity compared to people who do not have obesity.

Age: 18-65

Location:

Beth Israel Deaconess and Brigham and Women's Hospital

Ndidi Owunna/Abbey Pan at 617-735-4124

CLEO@bidmc.harvard.edu



Collection Of Blood, Urine, Saliva And Skin Tissue To Better Understand Chronic Fatigue Syndrome

Sponsor: UMass Chan Medical School

<https://www.conqueringdiseases.org/Search/Trial/8759>

Goal: To study chronic illnesses, both healthy individuals and people with chronic fatigue syndrome, Long COVID, POTS, Chronic Lyme, Fibromyalgia, or Gulf-War Illness

Age: > 12

Location:

UMass Chan Medical School

Heather.Armata@umassmed.edu



Ventilatory and Perfusion Abnormalities in Individuals with Post-Acute Sequelae of SARS-CoV-2 Infection (PASC VQ)

Sponsor: Tufts Medical Center

<https://www.clinicaltrials.gov/study/NCT05866952>

Goal: A study to describe the overall pattern of lung ventilation and perfusion defects in individuals with PASC. Subjects with PASC with a documented history of COVID-19 and persistent symptoms of fatigue, dyspnea, and/or exercise intolerance

Age: > 18

Location:

Tufts Medical Center

617-636-6304

Email: tuftsmccorstudy@tuftsmedicalcenter.org



Imaging of Brain-Body Interaction in COVID-19 Long-Haulers

Sponsor: Massachusetts General Hospital

<https://rally.massgeneralbrigham.org/study/bbicovidlonghaulers>

Goal: To use MRI and ultrasound to image how respiratory functions are associated with brain activities in COVID-19 long-haulers.

Age: > 18

Location:

Massachusetts General Hospital

stchan@mgh.harvard.edu

[\(617\) 724-7194](tel:6177247194)



Do you have high blood pressure & shortness of breath with activity and are possibly iron deficient?

Sponsor: Massachusetts General Hospital

<https://rally.massgeneralbrigham.org/study/ironmet>

Goal: To further understand iron deficiency and the role of iron repletion in patients with Heart Failure with Preserved Ejection Fraction (HFpEF)

Age: 18 and older

Location:

Mass General Hospital

Fabely Moreno

fmoreno1@mgh.harvard.edu

[\(617\) 724-8241](tel:6177248241)



Characterizing Non-Restorative Sleep in Post-Viral Disease to Advance Intervention Innovations

Sponsor: Beth Israel Deaconess Medical Center

<https://research.bidmc.harvard.edu/research/ClinicalTrials.asp?Submit=COVID>

Goal: To learn how the immune system and hormones are related to non-restorative sleep in Long COVID.

Age: 18-75

Location:

Beth Israel Deaconess and Brigham and Women's Hospital

Janet Mullington, PhD 617-667-5243

postviralsleep@bidmc.harvard.edu



Have you recently been infected with Influenza A, Influenza B, RSV, or COVID-19?

Sponsor: Mass General Brigham

https://rally.massgeneralbrigham.org/study/positives_study

Goal: To learn more about the spread, variants, symptoms and immune response for upper respiratory viruses

Age: >18

Location:

MGH

Zahra Reynolds

positivesstudy@mgh.harvard.edu

[\(617\) 643-4078](tel:(617)643-4078)



Participate in a COVID-19 Vaccine Study

Sponsor: Brigham and Women's Hospital

https://rally.massgeneralbrigham.org/study/covid_vax

Goal: We are part of an international network of committed researchers on a mission to find safe and effective vaccines to combat COVID-19.

Age: >18

Intervention / Treatments

Receive active or placebo vaccine, blood draws, diary of symptoms

Location:

Brigham and Women's Hospital
75 Francis Street, Boston, MA 02115 and
Community Health Centers in Jamaica Plain
<http://www.bwhvaxx.org/>



A Study to Learn About a COVID-19 Vaccine in Healthy Adults 50 Through 64 Years of Age

Sponsor: BioNTech SE/Pfizer

<https://clinicaltrials.gov/study/NCT07300839>

Goal: To find out how well the COVID-19 vaccine protects people 50 to 64,

Age: 50-64

Location:

Not yet recruiting,

Multiple sites

Check back with study page for updates



Study to Evaluate the Efficacy and Safety of mRNA-1283 and mRNA-1273 in Participants 50 to 64

Sponsor: ModernaTx

<https://clinicaltrials.gov/study/NCT07266558>

Goal: To find out how well the COVID-19 vaccine protects people 50 to 64,

Age: 50-64

Location:

Brigham and Women's Hospital

Check back with study page for updates