Post COVID-19 Syndrome Treatment With Variable Pulse Transcranial Magnetic Stimulation

NCT06865222

Status	RECRUITING
Phase	Not Applicable
Sponsor	Mayo Clinic
Enrollment	40 participants

Key Eligibility Criteria

Inclusion (5)

- Patients who have had a recent episode of COVID-19 and who present to the Post COVID-19 Clinic at Mayo Clinic Rochester with at least one of the PCC symptoms of interest - anosmia, tinnitus, fatigue. Symptoms consistent with PCC lasting at least 1 month after the positive test date. Subjects must have ongoing symptoms for \> 4 weeks following the start of an acute covid infection. This is consistent with the CDC definition for post covid conditions. Start date is determined by date of first positive COVID test. There is no limitation of maximum time from acute infection start.
- At least one of the PCC symptoms of interest:
- Anosmia: Olfactory Threshold Test scores corresponding to Anosmia or Hyposmia
- Tinnitus: \>0 score on Tinnitus Handicap Inventory (not present prior to SARS-COVID 2 infection)
- Fatigue: Total Modified Fatigue Impact Scale (MFIS) Score of 40 or above

Exclusion (12)

- Implanted electronic devices, including pacemakers, defibrillators, implant medication pumps, or vagus nerve stimulators (VNS)
- Active alcohol abuse: \>14 drinks a week or formal diagnosis, illicit drug use or drug abuse
- Any seizure history within the past 10 years
- Intracranial implant within 30 cm of magnet (e.g., aneurysm clips, endovascular coil, cerebral shunts, brain stimulators, cochlear implants, stents, or electrodes) or any other metal object within or near the head, excluding the mouth, which cannot be safely removed
- Enrolled or plans to enroll in an interventional trial during this study

... and 7 more (see full listing online)

Locations (1 total)

Mayo Clinic in Rochester, Rochester, Minnesota, United States