

# Magnetic Resonance Analysis of Neural Inflammatory Factors and External Stimulation

NCT06940609

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Status	RECRUITING
Phase	Phase 2
Sponsor	University of New Mexico
Enrollment	60 participants

## Key Eligibility Criteria

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### Inclusion (5)

- aged 18-80
- a documented diagnosis of PASC with evidence of ongoing symptoms as demonstrated by score of 12 on the NIH RECOVER Symptom List
- have "brain fog" or cognitive difficulties as one of the ongoing symptoms
- are fluent in English
- if taking psychotropic medications, have been on stable doses for the past month.

### Exclusion (10)

- a prior history of other neurological disease, or any history of seizures, so as to reduce risk of exacerbation of epilepsy or other neurological symptoms;
- history of a psychotic disorder, such as schizophrenia or bipolar disorder, so as to reduce risk of psychiatric decompensation
- history of ongoing substance/alcohol dependence, to reduce confounding effects on diagnosis and brain imaging
- presence of any implanted electrical device (e.g., pacemaker), to reduce risk of device malfunction from rTMS
- recent medical hospitalization (within four weeks), to reduce risk of medical decompensation during the study
- ... and 5 more (see full listing online)

## Locations (1 total)

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University of New Mexico Health Science Center, Albuquerque, New Mexico, United States