

Assessing and Improving Quantitative Magnetic Resonance Imaging Metrics in Human Subjects

NCT05604534

Status RECRUITING
Sponsor National Institute of Neurological Disorders and Stroke (NINDS)
Enrollment 200 participants

Key Eligibility Criteria

Inclusion (6)

- In order to be eligible to participate in this study, an individual must meet all of the following criteria:
 - Stated willingness to comply with all study procedures and availability for the duration of the study
 - Male or female, aged 18 years of age and older
 - In good general health as evidenced by medical history
 - Ability of subject to understand and the willingness to sign a written informed consent document.
- ... and 1 more (see full listing online)

Exclusion (13)

- An individual who meets any of the following criteria will be excluded from participation in this study:
 - Has any metal implant or objects of unknown identity or composition, or if it is known to be non-compatible with MRI, such as pacemakers, medication pumps, aneurysm clips, metallic prosthesis (such as heart valves or cochlear implants), certain orthopedic implants (pins and rods), shrapnel, or small metal fragments in the eye;
 - Has claustrophobia to a degree that would preclude lying comfortably in the scanner for the duration of the examination;
 - Cannot lie comfortably for up to 120 minutes;
 - Has hearing problems which would make it difficult to tolerate scanner noise;
- ... and 8 more (see full listing online)

Locations (1 total)

National Institutes of Health Clinical Center, Bethesda, Maryland, United States