

Evaluation of Gadolinium Based Contrast Agents for Portable MR Imaging Systems

NCT07296263

Status	RECRUITING
Phase	Not Applicable
Sponsor	Hyperfine
Enrollment	85 participants

Key Eligibility Criteria

Inclusion (8)

- To be eligible to participate in this study, an individual must meet all the following criteria:
- Age ≥18 years Clinical indication of suspected or known brain lesion(s) with focal blood-brain barrier disruption. Preferably, at least one previously documented brain lesion with focal areas of blood-brain barrier disruption categorizable as:
 - intra-axial tumor(s)
 - extra-axial tumor(s)
 - infection/inflammatory lesion(s)
- ... and 3 more (see full listing online)

Exclusion (12)

- Participants will be excluded if they meet any of the following criteria:
 - Metallic clips or devices in the brain or eye.
 - Body weight greater than 200 kg.
 - Inability to fit or be positioned appropriately within the Swoop® Portable MR Imaging® System.
 - Inability to remain still or lie flat during the imaging period.
- ... and 7 more (see full listing online)

Locations (3 total)

Dent Neurologic Institute, Amherst, New York, United States
Texas Neurology, Dallas, Texas, United States
CHRISTUS Trinity Mother Frances Health System, Tyler, Texas, United States