

Enhanced MRI Imaging in Healthy Participants and Participants With Epilepsy

NCT06483061

Status	RECRUITING
Phase	Phase 2
Sponsor	University of Alberta
Enrollment	50 participants

Key Eligibility Criteria

Inclusion (2)

- Healthy controls aged 18-64.
- Patients with temporal lobe epilepsy aged 18-64 and hippocampal sclerosis demonstrated on clinical MRI scan

Exclusion (7)

- Non-English speaking participants will be excluded as we cannot provide translation services.
- Inability to provide informed consent.
- Contraindications to MRI Age < 17 years / >65 years
- Weight > 127.5kg (which is the maximum weight of which a single 510mg vial of Ferumoxytol would accommodate a 4mg/kg dose).
- Women of childbearing capacity with a positive pregnancy test

... and 2 more (see full listing online)

Locations (1 total)

Peter S. Allen MRI Unit, Edmonton, Alberta, Canada