

# Localizing Epileptic Networks Using MRI and iEEG

NCT04649008

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<b>Status</b>	RECRUITING
<b>Phase</b>	Early Phase 1
<b>Sponsor</b>	University of Pennsylvania
<b>Enrollment</b>	290 participants

## Key Eligibility Criteria

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### Inclusion (3)

- Patients with medication-refractory epilepsy
- Planned intracranial EEG (iEEG) placement
- Hypothesized to have temporal lobe epilepsy

### Exclusion (1)

- Contraindication to 3T MRI (e.g. metal implants or claustrophobia), clinical features that typically preclude the use of iEEG (e.g. pregnancy), prior intracranial surgery or device, and iEEG findings that are non-diagnostic (e.g. seizure onset zone(s) not identified)

## Locations (1 total)

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University of Pennsylvania, Philadelphia, Pennsylvania, United States