

# Pre-operative Mapping of the Anterior Temporal Lobe Using Functional MRI Innovative Techniques in Drug-resistant Epileptic Patients

NCT05339438

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Central Hospital, Nancy, France
<b>Enrollment</b>	30 participants

## Key Eligibility Criteria

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### Inclusion (6)

- Adult person,
  - Person affiliated to a social security scheme or beneficiary of such a scheme,
  - Person having received complete information on the organization of the Clinical Investigation and having signed informed consent,
  - Person having carried out a preliminary clinical examination adapted to the Clinical Investigation,
  - For patients: Person with drug-resistant structural focal epilepsy of the anterior temporal lobe (right or left), candidate for epilepsy surgery (anterior temporal lobectomy),
- ... and 1 more (see full listing online)

### Exclusion (5)

- Contraindication to MRI including claustrophobia,
- Uncorrected visual disturbances,
- Person unable to give consent,
- Lack of mastery of the French language or ability to understand instructions,
- Person referred to in Articles 64, 65 and 66 of European Regulation 2017/745: Person of full age unable to consent alone to participate in the Clinical Investigation; Minor; Pregnant or breastfeeding woman.

## Locations (1 total)

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Centre Hospitalier Régional Universitaire de Nancy, Nancy, France