

# Cortical Excitability in West Syndrome Using Transcranial Magnetic Stimulation

NCT06201897

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Status	RECRUITING
Phase	Phase 2, Phase 3
Sponsor	All India Institute of Medical Sciences
Enrollment	40 participants

## Key Eligibility Criteria

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### Inclusion (4)

- Children, aged 6 months - 2 years with electroclinical diagnosis of West syndrome
- Sleep EEG available within last 1 week before screening.
- Screen for tuberculosis (Chest X-ray PA view and Mantoux testing) negative
- Parents willing for ACTH or Ketogenic Diet therapy

### Exclusion (6)

- Already on ACTH, prednisolone vigabatrin or KD therapy  $\gt$  5days
- Tuberous sclerosis
- Vitamin trial responsiveness
- Known Pre-existing contraindications for KD (IEM, Porphyria etc.)
- Chronic systemic illness (Ex: Chronic kidney disease, congenital heart diseases etc)
- ... and 1 more (see full listing online)

## Locations (1 total)

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All India Institute of Medical Sciences, New Delhi, National Capital Territory of Delhi, India