

Artificial Intelligence-based Video Analysis to Detect Infantile Spasms

NCT06315829

Status RECRUITING
Sponsor Johns Hopkins University
Enrollment 200 participants

Key Eligibility Criteria

Inclusion (4)

- Participant age less than 24 months
- Participant evaluated in the Johns Hopkins Outpatient Center, Johns Hopkins Pediatric Emergency Department or Johns Hopkins Inpatient Units due to spells of abnormal movement or seizure
- Participant evaluated by a pediatric neurologist during the outpatient or inpatient visit at Johns Hopkins Hospital
- At least one video recording of the spell of abnormal movement produced by the parent/guardian available for provider review

Exclusion (2)

- Poor video recording quality
- Entire patient is not in frame

Locations (1 total)

Johns Hopkins Hospital, Baltimore, Maryland, United States