

# The EEG Study Under Sevoflurane Anesthesia in Children

NCT06580028

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<b>Status</b>	RECRUITING
<b>Sponsor</b>	Second Affiliated Hospital of Wenzhou Medical University
<b>Enrollment</b>	280 participants

## Key Eligibility Criteria

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### Inclusion (4)

- aged 1 days#6 years#;
- with American Society of Anesthesiologists (ASA) physical status I or II#;
- children requiring general anesthesia under sevoflurane;
- parents or legal guardians of children who volunteered to participate in the trial; And signed the informed consent form.

### Exclusion (4)

- Congenital malformation or other genetic conditions that are thought to affect brain development ;
- History of severe heart, brain, liver, kidney and metabolic diseases ;
- Premature infants (d32 weeks);
- Upper respiratory tract infection in the last two weeks.

## Locations (1 total)

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The second Affiliated Hospital and Yuying Children's Hospital of Wenzhou Medical University, Wenzhou, Zhejiang, China