

# Neural Prediction to Enhance Language

NCT05962359

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Ann & Robert H Lurie Children's Hospital of Chicago
<b>Enrollment</b>	700 participants

## Key Eligibility Criteria

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### Inclusion (9)

- Children with sensorineural hearing loss who meet clinical criteria for cochlear implantation in both ears who meet the following age criteria at time cochlear implant evaluation begins:
  - Age 5 years and under.
  - English or Spanish as the dominant language.
  - English or Spanish dominant language in the home.
  - Children with bilateral sensorineural hearing loss who meet clinical criterial for cochlear implantation
- ... and 4 more (see full listing online)

### Exclusion (12)

- Severe motor and /or cognitive disability that would preclude evaluation of progress
  - Limited electrode insertion likely to significantly impact development of speech perception
  - Hearing loss due to bacterial meningitis
  - Neither English or Spanish as the dominant family language in the home
  - Severe motor and /or cognitive disability that would preclude evaluation of progress
- ... and 7 more (see full listing online)

## Locations (1 total)

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Ann & Robert H. Lurie Children's Hospital of Chicago, Chicago, Illinois, United States