

Effectiveness of Ultrasound-Aided Articulation Therapy for Children With Speech Sound Disorders

NCT06831396

Status	RECRUITING
Phase	Not Applicable
Sponsor	The University of Hong Kong
Enrollment	60 participants

Key Eligibility Criteria

Inclusion (7)

- Primary diagnosis of speech sound disorder with errors on lingual target sounds
- Probe accuracy $\leq 70\%$ on the primary target sound at baseline
- Cantonese as the first language
- Hearing thresholds ≤ 25 dB in at least one ear, with no hearing loss exceeding 50 dB in the other ear
- No syndromes or obvious dysmorphic features
- ... and 2 more (see full listing online)

Exclusion (3)

- Presence of syndromes or dysmorphic features
- Language disorder associated with biomedical conditions (e.g., cerebral palsy, autism spectrum disorder)
- Hearing thresholds > 25 dB in one ear and > 50 dB in the other ear Planned surgical intervention during the study period

Locations (1 total)

Hong Kong Children's Hospital and Child Assessment Centre of The Duchess of Kent Children's Hospital, Hong Kong, Hong Kong