

BiOfeedback, Online for Sibilant Treatment

NCT07041723

Status	RECRUITING
Phase	Not Applicable
Sponsor	Montclair State University
Enrollment	6 participants

Key Eligibility Criteria

Inclusion (10)

- Age between 8;0 and 17;11 years at the time of enrollment
- English as the dominant language (must have begun learning English by age 3, per parent report)
- Passes pure-tone hearing screening at 30 dB hearing level
- Passes brief examination of oral structure and function
- Less than 30% accuracy, based on consensus across 2 trained listeners, on a probe list eliciting fricative /s, z/ in various phonetic contexts at the word level

... and 5 more (see full listing online)

Exclusion (8)

- Scaled score of 7 or higher on the Recalling Sentences and Formulated Sentences subtests of the Clinical Evaluation of Language Fundamentals-5 (CELF-5)
- History of permanent hearing loss (temporary hearing loss due to otitis media, including recurrent OM/tubes, is admissible)
- History of developmental disorder (e.g., Down syndrome, cerebral palsy)
- History of major brain injury, surgery, or stroke in the past year (mild concussion is admissible)
- Active diagnosis of epilepsy or other neurological disorder (permissible if well-controlled for at least 6 months)

... and 3 more (see full listing online)

Locations (1 total)

Montclair State University, Bloomfield, New Jersey, United States