

# Speech Discrimination Thresholds in Children Established by the Parrot Test

<b>Submission date</b> 29/09/2006	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 29/09/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 13/09/2013	<b>Condition category</b> Signs and Symptoms	<input type="checkbox"/> Individual participant data <input type="checkbox"/> Record updated in last year

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

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## Additional identifiers

**Protocol serial number**  
N0530164776

## Study information

**Scientific Title**

**Study objectives**

The aim of the study is to establish the observation that children respond at lower speech discrimination thresholds to human voice using the McCormack toy test than when using Automated McCormack toy test.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Not provided at time of registration

**Study design**

Randomised controlled trial

**Primary study design**

Interventional

**Study type(s)**

Diagnostic

**Health condition(s) or problem(s) studied**

Signs and Symptoms: Speech

**Interventions**

In each centre, all the children will complete both the live and automated voice versions of the toy tests. The order in which the 2 tests are completed will be randomised.

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome(s)**

Better understanding of the Clinical Test which is an essential part of normal audiological assessment above the mental age of 2 years.

**Key secondary outcome(s)**

Not provided at time of registration

**Completion date**

03/11/2005

## Eligibility

**Key inclusion criteria**

Maximum of 100 children between 2-4 years. Inclusion criteria:

1. Age 2-4 years (two groups : 2-3 years - Free field audiometry will be used. 3-4 years - Pure tone audiometry) will be used
2. Normal Hearing - Pure tone Audiometry: below 25dBHL, Free field Audiometry: below 30dBA

- 3. Tympanometry - Type A
- 4. English must be the first language

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Child

**Lower age limit**

2 years

**Upper age limit**

4 years

**Sex**

Not Specified

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

04/11/2004

**Date of final enrolment**

03/11/2005

**Locations****Countries of recruitment**

United Kingdom

England

**Study participating centre**

Barnet & Chase Farm Hospitals NHS Trust

Enfield

United Kingdom

EN2 8JL

**Sponsor information**

**Organisation**

Record Provided by the NHSTCT Register - 2006 Update - Department of Health

**Funder(s)****Funder type**

Government

**Funder Name**

North Central London Research Consortium (UK) NHS R&D Support Funding

**Results and Publications****Individual participant data (IPD) sharing plan****IPD sharing plan summary**

Not provided at time of registration