

# A randomised controlled trial (RCT) and economic evaluation of direct versus indirect and individual versus group modes of speech and language therapy for children with primary language impairment

<b>Submission date</b> 25/04/2003	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 25/04/2003	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 01/04/2022	<b>Condition category</b> Nervous System Diseases	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

**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**  
HTA 99/36/04

# Study information

## Scientific Title

A randomised controlled trial (RCT) and economic evaluation of direct versus indirect and individual versus group modes of speech and language therapy for children with primary language impairment

## Study objectives

1. To compare direct individual therapy (speech and language therapists working with children), indirect individual therapy (speech and language assistants working directly with children), direct group therapy (SLTs working with small groups of children) & indirect group therapy (SLAs working with small groups of children) with regard to the outcomes for school-age children with persistent primary receptive and/or expressive language impairment relative to a comparison group receiving current models and levels of SLT service.
2. To investigate the long-term benefits for such children from their therapy at 12 months follow-up.
3. To compare the four approaches in terms of cost.

## 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)

Not Specified

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

Nervous system diseases: Other nervous system disease

## Interventions

1. Direct individual therapy (speech and language therapists [SLTs] working with children)
2. Indirect individual therapy (speech and language assistants [SLAs] working directly with children)
3. Direct group therapy (SLTs working with small groups of children)
4. Indirect group therapy (SLAs working with small groups of children)
5. Current models of standard care

## Intervention Type

Other

## Phase

Not Specified

**Primary outcome(s)**

Not provided at time of registration

**Key secondary outcome(s)**

Not provided at time of registration

**Completion date**

30/06/2005

## Eligibility

**Key inclusion criteria**

Children with language impairment

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Child

**Sex**

All

**Total final enrolment**

161

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/04/2002

**Date of final enrolment**

30/06/2005

## Locations

**Countries of recruitment**

United Kingdom

Scotland

**Study participating centre**

Department of Psychology

Glasgow

United Kingdom  
G1 1QE

## Sponsor information

### Organisation

Department of Health (UK)

### ROR

<https://ror.org/03sbpja79>

## Funder(s)

### Funder type

Government

### Funder Name

NIHR Health Technology Assessment Programme - HTA (UK)

## Results and Publications

### Individual participant data (IPD) sharing plan

Not provided at time of registration

### IPD sharing plan summary

Not provided at time of registration

### Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Results article</a>		01/07/2007		Yes	No
<a href="#">Results article</a>		01/11/2009	01/04/2022	Yes	No