# The effectiveness of a parent-held record for disabled children

Submission date 23/01/2004	<b>Recruitment status</b> No longer recruiting	<ul> <li>Prospectively registered</li> <li>Protocol</li> </ul>
<b>Registration date</b> 23/01/2004	<b>Overall study status</b> Completed	<ul> <li>Statistical analysis plan</li> <li>[X] Results</li> </ul>
Last Edited 22/02/2008	<b>Condition category</b> Mental and Behavioural Disorders	Individual participant data

### Plain English summary of protocol

Not provided at time of registration

# **Contact information**

**Type(s)** Scientific

**Contact name** Dr John Moore

### **Contact details**

Greenwood Institute of Child Health University of Leicester Westcotes Drive Leicester United Kingdom LE3 0JU +44 (0)116 225 2880 johnmoore11@doctors.org.uk

# Additional identifiers

EudraCT/CTIS number

**IRAS number** 

ClinicalTrials.gov number

Secondary identifying numbers MCH 14-11

# Study information

### Scientific Title

### **Study objectives**

To test whether a child health record designed for pre-school children with a disability would: 1. Be used 2. Be valued by carers

3. Change the perception of the health care received by the child

4. Influence the amount of communication between the family and a professional who is seeing their child

**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

Secondary study design Randomised controlled trial

**Study setting(s)** Not specified

**Study type(s)** Quality of life

Participant information sheet

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

Mental and behavioural disorders: Behavioural disorders

### Interventions

The intervention was a parent-held record for the parents of disabled children in which they could record contact details of the professionals seeing the child, the child's medical conditions and any medication and equipment used. A diary section allowed parents and professionals to record the child's progress and programme. There was also information about organisations relevant to children with disability. This was a quantitative individual controlled trial of AB design in which outcomes after six months without the intervention were compared those after a six-month intervention period. The participants were randomly allocated to three groups as follows:

Group 1: compared periods without and with the intervention

Group 2: measured any change without the intervention due to the passage of time

Group 3: estimated any effect due to the assessment after the first period without the intervention in Groups 1

### Intervention Type

Other

### Phase

Not Specified

### Primary outcome measure

At the end of the study, copies of the records were examined and the number of entries was taken as a measure of their value to the users. The parents also completed a questionnaire about the value of the record. The way families viewed their child's health care was tested by experimental control using a questionnaire before and after the intervention. At the same times, the amount of communication between the parents and professionals was assessed by both parties completing an identical questionnaire about the child; the similarity between their replies was taken to be a measure of communication.

### Secondary outcome measures

Not provided at time of registration

Overall study start date 01/01/1996

**Completion date** 31/12/1999

# Eligibility

### Key inclusion criteria

The participants were randomly selected pre-school children in the community who had been notified to the Education Department as likely to have special educational needs.

#### **Participant type(s)** Patient

Age group Child

**Sex** Both

**Target number of participants** 99

**Key exclusion criteria** Not provided at time of registration

Date of first enrolment 01/01/1996

Date of final enrolment 31/12/1999

## Locations

**Countries of recruitment** England

United Kingdom

**Study participating centre Greenwood Institute of Child Health** Leicester United Kingdom LE3 0JU

### Sponsor information

### Organisation

Record Provided by the NHS R&D 'Time-Limited' National Programme Register - Department of Health (UK)

### **Sponsor details**

The Department of Health Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type Government

Website http://www.doh.gov.uk

Funder(s)

**Funder type** Government

### Funder Name

NHS Mother and Child Health National Research and Development Programme (UK)

# **Results and Publications**

### Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

### IPD sharing plan summary

Not provided at time of registration

### Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<u>Results article</u>	Results	28/06/2008		Yes	No