An evaluation of the Incredible Years Parent Programme in Birmingham: support for parents of 3 and 4 year old children displaying problem behaviour

Submission date	Recruitment status No longer recruiting	Prospectively registered		
08/10/2009		☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
15/12/2009 Last Edited	Completed Condition category	☐ Results		
		Individual participant data		
18/07/2016	Mental and Behavioural Disorders	Record updated in last year		

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Vashti Berry

Contact details

The Social Research Unit Lower Hood Barn Dartington United Kingdom TQ9 6AB

Additional identifiers

Protocol serial number L680 TA-01631-01 RVPOG AOO

Study information

Scientific Title

A randomised controlled trial of the Incredible Years Parent Programme with parents of children at risk of developing conduct disorder in nine areas across Birmingham City

Study objectives

- 1. There will be an improvement in parenting competencies following parent training
- 2. Children whose parents received parent training will show reduced problem behaviour and hyperactivity, and improved social competence
- 3. The programme will offer value for money and net benefit to the Council

Ethics approval required

Old ethics approval format

Ethics approval(s)

Warren House Group Ethics Committee, 05/03/2009, ref: WHG 2009-1

Study design

Single centre randomised controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Conduct disorder (CD)

Interventions

The 12-week Incredible Years BASIC Parent Programme will be delivered as an early intervention to parents of children already displaying problematic behaviour in order to reduce the likelihood of children developing conduct disorder. The waiting list control group will be offered the intervention after the final follow up.

The total duration of follow-up will be 12 months after baseline for both arms of trial.

Intervention Type

Other

Phase

Not Applicable

Primary outcome(s)

Administered at baseline, and the 6- and 12-month follow-ups:

- 1. Parent completed Strengths and Difficulties Questionnaire (SDQ)
- 2. Subscales of conduct, peer relationships and hyperactivity problems
- 3. Social competence
- 4. Impact supplement, which assesses the impact problem behaviour can have in other areas of life

Key secondary outcome(s))

Parent report at baseline, 6- and 12-month follow-ups:

- 1. 36-item Eyberg Child Behaviour Inventory (ECBI), used to assess child problem behaviours on the index child and sibling closest in age. Each behaviour is rated on two scales:
- 1.1. 7-point Intensity Scale that measures how often the behaviour is perceived to occur, ranging in response intensity from 1 (never) to 7 (always)
- 1.2. Yes-No Problem Scale that identifies whether the behaviour is currently seen as a problem for the parent
- 2. Demographics Questionnaire administered at baseline to assess background family characteristics; a follow-up version will be administered at both follow-ups to establish any factors that may impact on the results
- 3. Parenting Scale, to assess parenting competencies. There is no cut-off but the higher the score on the 7-point likert scale the less competent, or skilled, the parent.
- 4. An adapted Service Use Questionnaire will establish amount and type of health, social and education services accessed by the main caretaker and index child. This information will be used to calculate cost effectiveness and future cost benefits.

Completion date

30/03/2011

Eligibility

Key inclusion criteria

- 1. Live within one of the designated nine Children Centre catchment areas
- 2. Child aged 3 4 years, either sex
- 3. Scoring above the clinical cut-off of 17 for total difficulties on the Strengths and Difficulties Questionnaire (SDQ)

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Child

Lower age limit

3 years

Upper age limit

4 years

Sex

All

Key exclusion criteria

- 1. Child aged below 3 or above 4 years
- 2. Scored below the clinical cut off of 17 on the SDQ

Date of first enrolment

01/11/2009

Date of final enrolment 30/03/2011

Locations

Countries of recruitment United Kingdom

England

Study participating centre The Social Research Unit Dartington United Kingdom TQ9 6AB

Sponsor information

Organisation

Birmingham County Council (UK)

ROR

https://ror.org/04dm6ed68

Funder(s)

Funder type

Government

Funder Name

Birmingham County Council (UK) (ref: L680 TA-01631-01 RVPOG AOO)

Results and Publications

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?
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes
Study website	Study website	11/11/2025	11/11/2025	No	Yes