

# The effects of parenting intervention on quality of life and parental confidence in management of young asthmatic children

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		<input type="checkbox"/> Protocol
<b>Registration date</b> 21/10/2010	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
<b>Last Edited</b> 18/04/2017	<b>Condition category</b> Respiratory	<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

**Contact name**  
Dr Lynne Webster

**Contact details**  
Manchester Royal Infirmary  
Oxford Road  
Manchester  
United Kingdom  
M13 9WL  
-  
lynne.webster@cmft.nhs.uk

## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
8624

# Study information

## Scientific Title

The effects of parenting intervention on quality of life and parental confidence in management of young asthmatic children

## Study objectives

The study will be a randomised controlled trial comparing care as usual versus care as usual supplemented by group-delivered Triple P parenting seminars and telephone support in parents /carers of 2 - 7 year old asthmatic children.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

MREC approved, ref: 09/H1017/115

## Study design

Single-centre randomised interventional treatment pilot/feasibility study

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

GP practice

## Study type(s)

Treatment

## Participant information sheet

Not available in web format, please use the contact details to request a patient information sheet

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

Topic: Respiratory; Subtopic: Respiratory (all Subtopics); Disease: Respiratory

## Interventions

Triple P parenting seminars and telephone support.

Follow-up length: 9 months

Study entry: registration only

## Intervention Type

Other

## Phase

Not Applicable

### **Primary outcome measure**

Paediatric Asthma Caregiver's Quality of Life Questionnaire (PACQLQ), measured at 3 and 9 months

### **Secondary outcome measures**

Not provided at time of registration

### **Overall study start date**

01/06/2010

### **Completion date**

09/01/2012

## **Eligibility**

### **Key inclusion criteria**

1. Parents of children with frequent episodic or chronic persistent asthma who are taking regular preventive medication
2. Parents must have an asthmatic child aged 2 - 7 years, either sex
3. Diagnosis of asthma in children, based on:
  - 3.1. An observation of recurrent episodes of wheeze (preferably witnessed by a medical observer)
  - 3.2. A clinical response to a bronchodilator medication (eg. Salbutamol)
  - 3.3. An absence of other rarer lung conditions (e.g., cystic fibrosis, chronic neonatal lung disease) which may account for these symptoms

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

Patient

### **Age group**

Child

### **Lower age limit**

2 Years

### **Upper age limit**

7 Years

### **Sex**

Both

### **Target number of participants**

Planned sample size: 180

### **Key exclusion criteria**

1. The child has a significant disability
2. The parents are currently seeing a professional for the child's behaviour difficulties, are currently receiving psychological help or counselling, or have significant learning difficulties. For

the purposes of the study, in order to participate in the seminars, parents will be excluded if they don't understand English.

**Date of first enrolment**

01/06/2010

**Date of final enrolment**

09/01/2012

## **Locations**

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

**Manchester Royal Infirmary**

Manchester

United Kingdom

M13 9WL

## **Sponsor information**

**Organisation**

Central Manchester and Manchester Children's University Hospital (CMMCUH) NHS Trust (UK)

**Sponsor details**

Manchester Royal Infirmary

Oxford Road

Manchester

England

United Kingdom

M13 9WL

**Sponsor type**

Hospital/treatment centre

**Website**

<http://www.cmft.nhs.uk>

**ROR**

<https://ror.org/00he80998>

# Funder(s)

## Funder type

Government

## Funder Name

National Institute for Health Research (NIHR) (UK) Research for Patient Benefit (RfPB) programme

# 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