

Preventing childhood obesity in the UK, with a focus on South Asian children (Birmingham healthy Eating and Active lifestyle for CHildren Study)

Submission date 28/05/2010	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 28/05/2010	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 10/08/2016	Condition category Nutritional, Metabolic, Endocrine	<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

Contact name

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

4795

Study information

Scientific Title

Preventing childhood obesity in the UK, with a focus on South Asian children (Birmingham healthy Eating and Active lifestyle for CHildren Study)

Acronym

BEACHeS

Study objectives

The aim is to develop an intervention programme for preventing obesity in children, which can later be evaluated in a definitive randomised controlled trial (RCT). The objectives for the study therefore include:

1. To apply an environmental analysis framework to prioritise components for the interventional package
2. To develop the components and time sequence of the intervention programme
3. To assess baseline physical activity (PA), diet and obesity measures in the populations under study
4. To implement an exploratory trial using the intervention, assess feasibility and acceptability
5. To pilot instruments (for obesity, dietary and physical-activity assessment) that will be used for outcome assessment in the definitive trial

Ethics approval required

Old ethics approval format

Ethics approval(s)

MREC approved (ref: 06/Q2703/43)

Study design

Multicentre non-randomised interventional prevention trial

Primary study design

Interventional

Secondary study design

Non randomised controlled trial

Study setting(s)

GP practice

Study type(s)

Prevention

Participant information sheet

Health condition(s) or problem(s) studied

Topic: Primary Care Research Network for England, Generic Health Relevance and Cross Cutting Themes; Subtopic: Not Assigned, Generic Health Relevance (all Subtopics); Disease: All Diseases, Paediatrics

Interventions

Interventional schools: Increase children's physical activity levels through schools, including physical activity, cooking and skills for families (through cooking skills workshops, signposting of local leisure facilities and organised taster sessions, and setting up walking teams)

Control schools: No active intervention

Intervention Type

Other

Phase

Phase I/II

Primary outcome measure

Feasibility and acceptability of intervention

Secondary outcome measures

Direction of effect for change in measures of obesity, physical activity and diet

Overall study start date

13/11/2006

Completion date

05/06/2009

Eligibility

Key inclusion criteria

1. Children aged 5 - 7 at baseline, either sex
2. Attending one of the selected schools

Participant type(s)

Patient

Age group

Child

Lower age limit

5 Years

Upper age limit

7 Years

Sex

Both

Target number of participants

Planned sample size: 600; UK sample size: 600

Key exclusion criteria

Parents do not give active consent

Date of first enrolment

13/11/2006

Date of final enrolment

05/06/2009

Locations**Countries of recruitment**

England

United Kingdom

Study participating centre

Edgbaston

Birmingham

United Kingdom

B15 2TT

Sponsor information**Organisation**

University of Birmingham (UK)

Sponsor details

University Hospitals Birmingham

Methley Lane

Edgbaston

Birmingham

England

United Kingdom

B15 2TH

Sponsor type

University/education

Website

<http://www.bham.ac.uk/>

ROR

<https://ror.org/03angcq70>

Funder(s)

Funder type

Research council

Funder Name

Medical Research Council (MRC) (UK) (ref: 75374)

Alternative Name(s)

Medical Research Council (United Kingdom), UK Medical Research Council, MRC

Funding Body Type

Government organisation

Funding Body Subtype

National government

Location

United Kingdom

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?
Results article	results	09/02/2016		Yes	No