Investigation into the effect of intensive dietary intervention on post prandial glycaemic control and perception of risk of developing diabetes in women with a history of gestational diabetes

Submission date	Recruitment status	Prospectively registered
30/09/2004	No longer recruiting	Protocol
Registration date	Overall study status	Statistical analysis plan
30/09/2004	Completed	Results
Last Edited	Condition category	Individual participant data
02/11/2016	Nutritional, Metabolic, Endocrine	Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Mrs Linda Carter

Contact details

Diabetes and Endocrinology Nutrition & Dietetics Charing Cross Hospital Fulham Palace Road London United Kingdom W6 8RF +44 (0)20 8846 1445 Lcarter@hhnt.org

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0016132018

Study information

Scientific Title

Investigation into the effect of intensive dietary intervention on post prandial glycaemic control and perception of risk of developing diabetes in women with a history of gestational diabetes

Study objectives

- 1. To examine the effects of an intensive dietary intervention on post prandial blood glucose profiles (and first phase insulin response).
- 2. To examine the effects of that dietary education programme on perception of risk and ability to influence the risk of developing diabetes for women with a history of gestational diabetes.

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)

Hospital

Study type(s)

Prevention

Participant information sheet

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

Health condition(s) or problem(s) studied

Nutritional, Metabolic, Endocrine: Diabetes

Interventions

Randomised controlled trial of a dietary education programme.

Intervention Type

Behavioural

Primary outcome measure

The intervention aims to improve post prandial glycaemic control and insulin response hence reducing the risk or delaying the onset of Type 2 diabetes. The study will investigate whether the risk of developing Type 2 diabetes can be reduced by using intensive dietetic strategy, originally developed as an intensive weight management service within the diabetes framework.

Secondary outcome measures

Not provided at time of registration

Overall study start date

28/08/2003

Completion date

27/08/2007

Eligibility

Key inclusion criteria

Females aged 18-50 years

Participant type(s)

Patient

Age group

Adult

Lower age limit

18 Years

Upper age limit

50 Years

Sex

Female

Target number of participants

Not provided at time of registration

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

28/08/2003

Date of final enrolment

27/08/2007

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Charing Cross Hospital

London United Kingdom W6 8RF

Sponsor information

Organisation

Department of Health

Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type

Government

Website

http://www.dh.gov.uk/Home/fs/en

Funder(s)

Funder type

Government

Funder Name

Hammersmith Hospital NHS Trust (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