# A randomised controlled trial of four commercial weight loss programmes in a community-based sample of obese adults

Submission date	Recruitment status	<ul><li>Prospectively registered</li></ul>		
10/02/2005	No longer recruiting	☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
16/02/2005	Completed	[X] Results		
Last Edited	Condition category	[] Individual participant data		
28/04/2011	Nutritional, Metabolic, Endocrine			

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

Dr Helen Truby

#### Contact details

School of Biomedical and Molecular Sciences University of Surrey Guildford United Kingdom GU2 7XH

# Additional identifiers

ClinicalTrials.gov (NCT)

NCT00327821

Protocol serial number

N/A

# Study information

Scientific Title

#### Acronym

**Diet Trials** 

#### Study objectives

This study is a community-based trial that will concurrently assess four commercial weight loss programmes. In addition to the primary outcome of percentage body fat loss, this study was designed to also examine changes in health risk, for example blood lipids, and psychological effects of these diets. Finally, the study will examine the practical aspects of adherence to the programmes by considering the subjective experiences of the subjects following the different programmes.

## 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

### Study type(s)

Treatment

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

Obesity

#### **Interventions**

- 1. Weight watchers pure points
- 2. The Atkins diet
- 3. The Slimfast meal replacement plan
- 4. Rosemary Conley diet and fitness plan
- 5. Control: Non-dieting group

#### Intervention Type

Other

#### Phase

**Not Specified** 

#### Primary outcome(s)

Primary outcome measure was differences in percentage body fat over 6 months

#### Key secondary outcome(s))

Not provided at time of registration

#### Completion date

# **Eligibility**

# Key inclusion criteria

Healthy adults with body mass index (BMI) >27 and <39

## Participant type(s)

**Patient** 

# Healthy volunteers allowed

No

# Age group

Adult

#### Sex

All

#### Key exclusion criteria

Not provided at time of registration

# Date of first enrolment

01/07/2002

#### Date of final enrolment

31/07/2003

# Locations

#### Countries of recruitment

**United Kingdom** 

England

# Study participating centre School of Biomedical and Molecular Sciences

Guildford United Kingdom GU2 7XH

# Sponsor information

#### Organisation

British Broadcasting Corporation (BBC)

#### ROR

https://ror.org/01qepzr42

# Funder(s)

# Funder type

Other

## Funder Name

British Broadcasting Corporation (BBC)

# **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?
Results article	results	02/09/2008		Yes	No
Other publications	initial findings	03/06/2006		Yes	No