The influence of moderate alcohol consumption on insulin sensitivity

Submission date	Recruitment status	Prospectively registered
23/01/2004	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
23/01/2004	Completed	[X] Results
Last Edited 11/12/2008	Condition category Circulatory System	[] Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Daniel Flanagan

Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers RS/06/07.98/Fl

Study information

Scientific Title

Study objectives

The consumption of modest amounts of alcohol, on a regular basis, appears to reduce the risk of developing cardiovascular disease. The aim of this study was to determine whether alcohol exhibits this protection through a reduction in insulin resistance.

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)

Not specified

Study type(s)

Not Specified

Participant information sheet

Health condition(s) or problem(s) studied

Cardiovascular diseases: Heart disease

Interventions

- 1. 3 units of alcohol in the form of vodka daily for 7 days
- 2. No alcohol

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Fasting glucose, insulin, insulin sensitivity or glucose effectiveness, first phase insulin secretion

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/02/1999

Completion date

31/01/2000

Eligibility

Key inclusion criteria

Not provided at time of registration

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

Not provided at time of registration

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/02/1999

Date of final enrolment

31/01/2000

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Royal Bournemouth & Christchurch NHS Trust

Bournemouth United Kingdom BH7 7DW

Sponsor information

Organisation

NHS R&D Regional Programme Register - Department of Health (UK)

Sponsor details

The Department of Health Richmond House 79 Whitehall London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

Sponsor type

Government

Website

http://www.doh.gov.uk

Funder(s)

Funder type

Government

Funder Name

NHS Executive South West (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

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/03/2002		Yes	No