The Effects of Folic Acid on Vascular Function in Patients with Coronary Artery Disease

Submission date	Recruitment status No longer recruiting	Prospectively registered		
06/03/2006		☐ Protocol		
Registration date 06/03/2006	Overall study status Completed	Statistical analysis plan		
		[X] Results		
Last Edited 07/12/2010	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

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

Version 2

Study information

Scientific Title

Study objectives

Folic acid improves vascular function in patients with coronary artery disease

Ethics approval required

Old ethics approval format

Ethics approval(s)

The study has been approved by the Oxford Local Research Ethics Committee (Ref no. 04.OXB. 004)

Study design

Placebo-controlled randomised controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Coronary artery disease

Interventions

Folic acid versus placebo

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Folic acid

Primary outcome measure

Improvement in Magnetic Resonance (MR) measures of vascular function

Secondary outcome measures

Improvement in laboratory measures of vascular function

Overall study start date

01/05/2004

Completion date

30/04/2006

Eligibility

Key inclusion criteria

Patients with coronary artery disease

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants

60

Key exclusion criteria

- 1. Metallic implants or contraindications to Magnetic Resonance Imaging (MRI)
- 2. Severe renal or hepatic dysfunction
- 3. Recent acute coronary event

Date of first enrolment

01/05/2004

Date of final enrolment

30/04/2006

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Department of Cardiovascular Medicine

Oxford United Kingdom OX3 9DU

Sponsor information

Organisation

University of Oxford (UK)

Sponsor details

University Offices Wellington square Oxford England United Kingdom OX1 2JD

Sponsor type

University/education

ROR

https://ror.org/052gg0110

Funder(s)

Funder type

Charity

Funder Name

British Heart Foundation (BHF JRF No: FS/03/105/16340)

Alternative Name(s)

the_bhf, The British Heart Foundation, BHF

Funding Body Type

Private sector organisation

Funding Body Subtype

Trusts, charities, foundations (both public and private)

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	01/05/2007		Yes	No