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

Submission date	Recruitment status No longer recruiting	<ul><li>Prospectively registered</li></ul>		
06/03/2006		☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
06/03/2006	Completed	[X] Results		
<b>Last Edited</b> 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

Prof Keith Channon

#### Contact details

Department of Cardiovascular Medicine University of Oxford John Radcliffe Hospital Oxford United Kingdom OX3 9DU

## Additional identifiers

**Protocol serial number** 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

#### Study type(s)

Treatment

#### 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(s)

Improvement in Magnetic Resonance (MR) measures of vascular function

#### Key secondary outcome(s))

Improvement in laboratory measures of vascular function

#### Completion date

30/04/2006

# Eligibility

#### Key inclusion criteria

Patients with coronary artery disease

#### Participant type(s)

Patient

#### Healthy volunteers allowed

No

#### Age group

Adult

#### Sex

All

#### 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

United Kingdom

England

# Study participating centre Department of Cardiovascular Medicine

Oxford United Kingdom OX3 9DU

# Sponsor information

#### Organisation

University of Oxford (UK)

#### **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**

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