

# A randomised controlled trial to investigate the effect of regular moderate intensity exercise on plasma fibrinogen in people with type two diabetes: a pilot study

<b>Submission date</b> 30/09/2005	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 30/09/2005	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 12/09/2016	<b>Condition category</b> Nutritional, Metabolic, Endocrine	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

## 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

N0249142478

# Study information

## Scientific Title

A randomised controlled trial to investigate the effect of regular moderate intensity exercise on plasma fibrinogen in people with type two diabetes: a pilot study

## Study objectives

Does moderate intensity exercise modify plasma fibrinogen levels in people with type two 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)

Not specified

## Study type(s)

Treatment

## 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

Type two diabetes

## Interventions

Randomised controlled trial

## Intervention Type

Other

## Phase

Not Applicable

**Primary outcome measure**

1. Plasma fibrinogen
2. Plasminogen activator inhibitor-1 (PAI-1)

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/06/2003

**Completion date**

06/10/2004

## Eligibility

**Key inclusion criteria**

80 patients with type two diabetes

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Both

**Target number of participants**

80

**Key exclusion criteria**

1. Smokers
2. Taking drugs affecting clotting
3. Inability to exercise

**Date of first enrolment**

01/06/2003

**Date of final enrolment**

06/10/2004

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**  
**University of Bristol**  
Bristol  
United Kingdom  
BS8 1TP

## **Sponsor information**

**Organisation**  
Department of Health

**Sponsor details**  
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.dh.gov.uk/Home/fs/en>

## **Funder(s)**

**Funder type**  
Government

**Funder Name**  
Taunton and Somerset Research and Development Consortium (UK)

**Funder Name**  
NHS R&D Support Funding (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