

# 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

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|----------------------------------------|----------------------------------------------------------------|------------------------------------------------------|
| <b>Submission date</b><br>30/09/2005   | <b>Recruitment status</b><br>No longer recruiting              | <input type="checkbox"/> Prospectively registered    |
| <b>Registration date</b><br>30/09/2005 | <b>Overall study status</b><br>Completed                       | <input type="checkbox"/> Protocol                    |
| <b>Last Edited</b><br>12/09/2016       | <b>Condition category</b><br>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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## Additional identifiers

### Protocol serial number

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

**Primary study design**

Interventional

**Study design**

Randomised controlled trial

**Study type(s)**

Treatment

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

Type two diabetes

**Interventions**

Randomised controlled trial

**Intervention Type**

Other

**Phase**

Not Applicable

**Primary outcome(s)**

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

**Key secondary outcome(s)**

Not provided at time of registration

**Completion date**

06/10/2004

**Eligibility****Key inclusion criteria**

80 patients with type two diabetes

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Not Specified

**Sex**

All

**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**

United Kingdom

England

**Study participating centre**

University of Bristol

Bristol

United Kingdom

BS8 1TP

**Sponsor information****Organisation**

Department of Health

**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**

**Individual participant data (IPD) sharing plan****IPD sharing plan summary**

Not provided at time of registration