

# The Women's Hormone Intervention Secondary Prevention Pilot Study

<b>Submission date</b>	<b>Recruitment status</b>	<input type="checkbox"/> Prospectively registered
25/10/2000	No longer recruiting	<input type="checkbox"/> Protocol
<b>Registration date</b>	<b>Overall study status</b>	<input type="checkbox"/> Statistical analysis plan
25/10/2000	Completed	<input checked="" type="checkbox"/> Results
<b>Last Edited</b>	<b>Condition category</b>	<input type="checkbox"/> Individual participant data
11/09/2008	Circulatory System	

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Dr Marcus Flather

### Contact details

Clinical Trials & Evaluation Unit  
Royal Brompton Hospital  
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## Additional identifiers

### Protocol serial number

G9811667

## Study information

### Scientific Title

### Acronym

WHISP

## **Study objectives**

To determine the safety and tolerability of hormone replacement therapy (HRT) after acute myocardial infarction (MI) in post-menopausal women

## **Ethics approval required**

Old ethics approval format

## **Ethics approval(s)**

Added 18/07/2007: North Thames Multicentre Research Ethics Committee and the Local Research Ethics Committee at each centre.

## **Study design**

Randomised controlled trial

## **Primary study design**

Interventional

## **Study type(s)**

Not Specified

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

Acute myocardial infarction (MI)

## **Interventions**

Not provided at time of registration

## **Intervention Type**

Other

## **Phase**

Not Specified

## **Primary outcome(s)**

Reinfarction, readmission, death

## **Key secondary outcome(s)**

Not provided at time of registration

## **Completion date**

01/12/2000

## **Eligibility**

### **Key inclusion criteria**

Post menopausal women (amenorrhoea for more than 12 months oestrogen deficiency symptoms) or more than 55 years, more than 48 hours and less than 7 days after the onset of acute Myocardial Infarction (MI) (Creatine Kinase [CK] twice upper limit or CKMB above the threshold considered diagnostic for myocardial damage in that centre) plus one of the two additional following criteria:

1. Admission for symptoms of acute myocardial ischaemia

2. Changes on the electrocardiogram supportive of a diagnosis of acute MI, provision of written informed consent

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Adult

**Sex**

Female

**Key exclusion criteria**

1. Unconfirmed MI
2. Use of HRT currently or previous 12 months, patients for whom clear indications for, or contraindications to, long term HRT
3. Increased risk of thromboembolism
4. Prior history of DVT or PE
5. BMI more than 32
6. Prolonged immobility
7. Known breast or endometrial cancer
8. Post-menopausal bleeding that has not been adequately investigated
9. Presence of non-cardiac condition influencing survival
10. Anticipated inability of the patient to comply with the study procedures

**Date of first enrolment**

01/10/1999

**Date of final enrolment**

01/12/2000

## Locations

**Countries of recruitment**

United Kingdom

England

**Study participating centre**

Clinical Trials & Evaluation Unit

London

United Kingdom

SW3 6NP

# Sponsor information

## Organisation

Medical Research Council (MRC) (UK)

## Funder(s)

### Funder type

Research council

### Funder Name

Medical Research Council (UK)

### Alternative Name(s)

Medical Research Council (United Kingdom), UK Medical Research Council, MRC

### Funding Body Type

Government organisation

### Funding Body Subtype

National government

### 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?
<a href="#">Results article</a>	results	01/09/2006		Yes	No