The Women's Hormone Intervention Secondary Prevention Pilot Study

Submission date	Recruitment status No longer recruiting	Prospectively registered		
25/10/2000		☐ Protocol		
Registration date 25/10/2000	Overall study status Completed	Statistical analysis plan		
		[X] Results		
Last Edited 11/09/2008	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 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

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Not Specified

Participant information sheet

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 measure

Reinfarction, readmission, death

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/10/1999

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

Age group

Adult

Sex

Female

Target number of participants

125

Key exclusion criteria

- 1. Unconfirmed MI
- 2. Use of HRT currently or previous 12 months, patients for whom clear indications for, of 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

England

United Kingdom

Study participating centre Clinical Trials & Evaluation Unit London United Kingdom SW3 6NP

Sponsor information

Organisation

Medical Research Council (MRC) (UK)

Sponsor details

20 Park Crescent London United Kingdom W1B 1AL +44 (0)20 7636 5422 clinical.trial@headoffice.mrc.ac.uk

Sponsor type

Research council

Website

http://www.mrc.ac.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

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	01/09/2006		Yes	No