Evaluation of the efficacy of topical oestrogen therapy in the management of urinary dysfunction

| Submission date | Recruitment status | Prospectively registered |
|-------------------|---------------------------------|---------------------------------|
| 25/10/2000 | No longer recruiting | [_] Protocol |
| Registration date | Overall study status | [] Statistical analysis plan |
| 25/10/2000 | Completed | [_] Results |
| Last Edited | Condition category | [_] Individual participant data |
| 20/07/2012 | Urological and Genital Diseases | [_] Record updated in last year |

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s) Scientific

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers G9410491

Study information

Scientific Title

Study objectives

To evaluate the effect of topical oestrogen therapy on post-menopausal women with incontinence and bladder storage abnormality symptoms.

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

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

Interventions

Active: Topical vaginal oestrogen in the form of vaginal slow releasing rings (Estring)
Control: Matching placebo

Intervention Type Other

Phase Not Specified

Primary outcome measure Clinical assessment using urinary diaries and 24 hour home pad tests.

Secondary outcome measures

Not provided at time of registration

Overall study start date 01/09/1999

Completion date 01/06/2001

Eligibility

Key inclusion criteria

Urinary dysfunction measured clinically (incontinence, nocturia, frequent voiding, urinary urgency)
Post-menopausal women

Participant type(s) Patient

Age group Not Specified

Sex Female

Target number of participants 432

Key exclusion criteria

- 1. Pregnancy
- 2. Malignancy
- 3. Fistula
- 4. Those already in receipt of treatment
- 5. Those already on hormone replacement therapy
- 6. Undiagnosed vaginal bleeding
- 7. Oestrogen dependent tumour
- 8. Active thrombo-embolic disease

Date of first enrolment

01/09/1999

Date of final enrolment 01/06/2001

Locations

Countries of recruitment England

United Kingdom

Study participating centre Department of Epidemiology and Public Health Leicester United Kingdom LE1 2TP

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 (MRC) (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