

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

<b>Submission date</b> 25/10/2000	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 25/10/2000	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 20/07/2012	<b>Condition category</b> Urological and Genital Diseases	<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

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

1. Active: Topical vaginal oestrogen in the form of vaginal slow releasing rings (Estring)
2. 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**

1. Urinary dysfunction measured clinically (incontinence, nocturia, frequent voiding, urinary urgency)
2. 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  
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+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