

# Evaluation of the efficacy of oxybutynin and imipramine in the management of detrusor instability

<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> 17/11/2015	<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

Evaluation of the efficacy of oxybutynin and imipramine in the management of detrusor instability

## Study objectives

To investigate the efficacies of oxybutynin and imipramine in the treatment of detrusor instability. A pragmatic trial titrating dose against effect and side effects. All patients continuing with bladder education.

## 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)

Not Specified

## Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet

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

Incontinence

## Interventions

1. Oxybutynin: Oxybutynin titrated to a maximum dose of 5 mg tds and imipramin placebo
2. Imipramine: Imipramine titrated to a maximum dose of 75 mg bd and Oxybutynin placebo
3. Control: matching placebo tablets of Imipramine and Oxybutynin

## Intervention Type

Drug

## Phase

Not Specified

**Drug/device/biological/vaccine name(s)**

oxybutynin and imipramine

**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**

01/06/1997

**Completion date**

01/09/2001

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

1. Failed conservative therapies for urinary dysfunction (nursing interventions)
2. Urodynamically proven detrusor instability

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

345

**Key exclusion criteria**

1. Pregnancy
2. Malignancy
3. Fistula
4. Contra-indications to the use of oxybutynin or imipramine
5. Bladder outflow obstruction (measured urodynamically)

**Date of first enrolment**

01/06/1997

**Date of final enrolment**

01/09/2001

**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