

# A comparison between the use of transurethral resection of the prostate (TURP) with bipolar cutting loop diathermy for the treatment of benign prostatic hypertrophy

<b>Submission date</b> 30/09/2005	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 30/09/2005	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 14/03/2014	<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

Mr Matthew Goh

### Contact details

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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

### Secondary identifying numbers

N0234156276

# Study information

## Scientific Title

### Study objectives

Effects of standard TURP using 5% glycine as irrigation with bipolar resection which can use normal saline as irrigation fluid.

### Ethics approval required

Old ethics approval format

### Ethics approval(s)

Not provided at time of registration

### Study design

Prospective 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

Urological and Genital Diseases: Benign prostatic hyperplasia (BPH)

### Interventions

Randomised to either bipolar resection with normal saline or TURP with glycine

### Intervention Type

Other

### Phase

Not Specified

### Primary outcome measure

ECG evidence of ischaemia, chest pain, cardiac arrhythmias, neurological symptoms, biochemistry results, haematology research

### Secondary outcome measures

Not provided at time of registration

**Overall study start date**

01/12/2004

**Completion date**

01/12/2006

## **Eligibility**

**Key inclusion criteria**

All patients scheduled for TURP under spinal anaesthesia will be approached.

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Male

**Target number of participants**

210

**Key exclusion criteria**

Inability to give informed consent, general anaesthesia

**Date of first enrolment**

01/12/2004

**Date of final enrolment**

01/12/2006

## **Locations**

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

BUI

Bristol

United Kingdom

BS16 1ND

# Sponsor information

## Organisation

Department of Health

## Sponsor details

Richmond House  
79 Whitehall  
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## Sponsor type

Government

## Website

<http://www.dh.gov.uk/Home/fs/en>

# Funder(s)

## Funder type

Government

## Funder Name

North Bristol NHS Trust (UK), NHS R&D Support Funding

# 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