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

Submission date	Recruitment status	Prospectively registered
30/09/2005	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
30/09/2005	Completed	Results
Last Edited	Condition category	Individual participant data
14/03/2014	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

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

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 London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

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