

A randomised clinical trial to evaluate the effect of reducing the shock wave frequency during shock wave lithotripsy for renal calculi

Submission date 29/09/2006	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 29/09/2006	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 28/07/2008	Condition category Urological and Genital Diseases	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

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

N0234166115

Study information

Scientific Title

Study objectives

Not provided at time of registration

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

Urological and Genital Diseases: Renal calculi

Interventions

Consecutive patients with renal calculi attending for lithotripsy will be randomised to receive treatment at either 60 or 120 shock waves per minute. The shock wave lithotripsy treatment will be given using the current protocols, with patient care being altered in no other way. Patients will be reviewed after 3 months with a KUB X-ray, and retreated to a maximum of three treatments if there are remaining fragments greater than 4mm.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Not provided at time of registration

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/03/2002

Completion date

01/08/2005

Eligibility

Key inclusion criteria

100 adults

Participant type(s)

Patient

Age group

Adult

Sex

Not Specified

Target number of participants

100

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/03/2002

Date of final enrolment

01/08/2005

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

North Bristol NHS Trust

Bristol

United Kingdom

BS10 5NB

Sponsor information

Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health (UK)

Sponsor details

The Department of Health, Richmond House, 79 Whitehall
London

United Kingdom

SW1A 2NL

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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

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
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[Results article](#)

results

01/11/2006

Yes

No