

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

☐ Prospectively registered

☐ Protocol

Registration date

29/09/2006

Overall study status

Completed

☐ Statistical analysis plan

☒ Results

Last Edited

28/07/2008

Condition category

Urological and Genital Diseases

☐ 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

Protocol serial number

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

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Treatment

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(s)

Not provided at time of registration

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/08/2005

Eligibility

Key inclusion criteria

100 adults

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

Not Specified

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**

United Kingdom

England

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)

Funder(s)**Funder type**

Government

Funder Name

Results and Publications

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?
Results article	results	01/11/2006		Yes	No