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Randomised, prospective study of CUSA versus radio frequency ablation technique in liver resections

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 28/02/2018	**Condition category** Surgery	[ ] Individual participant data [ ] Record updated in last year

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
N0205169008

Study information

Scientific Title
Randomised, prospective study of CUSA versus radio frequency ablation technique in liver resections

Study objectives
To determine which of the two methods established for liver resection results in the least blood loss, lowest blood and blood product requirement, lowest morbidity rate and reduced organ failure score as well as systemic inflammatory reaction.

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)
Hospital

Study type(s)
Treatment

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
Surgery: Liver

Interventions
CUSA versus radio frequency ablation technique

Intervention Type
Procedure/Surgery

Phase
Not Specified

Primary outcome measure
Blood loss and blood product requirements.

Secondary outcome measures
Morbidity, mortality and inflammatory reaction.

Overall study start date
15/12/2004

Completion date
14/06/2007

Eligibility

Key inclusion criteria
Adult patients referred for liver resection.

Participant type(s)
Patient

Age group
Adult

Sex
Not Specified

Target number of participants
Initially 80. 100 as of July 2009.

Key exclusion criteria
1. Paediatric patients
2. Mentally unable to understand study
3. Unresectable disease
4. Refusal of consent

Date of first enrolment
15/12/2004

Date of final enrolment
14/06/2007

Locations

Countries of recruitment
England

United Kingdom

Study participating centre

Royal London Hospital
London
United Kingdom
E1 1BB

Sponsor information

Organisation
Record Provided by the NHSTCT Register - 2006 Update - Department of Health

Sponsor details
The Department of Health
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
Hospital/treatment centre

Funder Name
Barts and The London 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