ISRCTN14873873 https://doi.org/10.1186/ISRCTN14873873

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 [_] Statistical analysis plan [_] Results [_] Individual participant data [_] Record updated in last year
Registration date 29/09/2006	**Overall study status** Completed	
Last Edited 28/02/2018	**Condition category** Surgery	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Mr Robert R Hutchins

Contact details
Department of Surgery
Royal London Hospital
Whitechapel
London
United Kingdom
E1 1BB

Additional identifiers

Protocol serial number
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

Study type(s)
Treatment

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(s)
Blood loss and blood product requirements.

Key secondary outcome(s))
Morbidity, mortality and inflammatory reaction.

Completion date
14/06/2007

Eligibility

Key inclusion criteria
Adult patients referred for liver resection.

Participant type(s)
Patient

Healthy volunteers allowed

No

Age group
Adult

Sex
Not Specified

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
United Kingdom

England

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

Funder(s)

Funder type
Hospital/treatment centre

Funder Name
Barts and The London NHS Trust (UK), NHS R&D Support Funding

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration