The role of bioglue in eliminating prolonged alveolar air leak in thoracic surgery

Submission date Recruitment status Prospectively registered 12/09/2003 No longer recruiting [] Protocol [] Statistical analysis plan Registration date Overall study status 12/09/2003 Completed [X] Results Individual participant data **Condition category Last Edited** 20/07/2007 Surgery

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

N0201118681

Study information

Scientific Title

Study objectives

Will bioglue reduce required length of chest drainage and hospital stay by reducing persistent alveolar air leaks following major lung resection?

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)

Not Specified

Participant information sheet

Health condition(s) or problem(s) studied

Surgery: Thoracic

Interventions

Surgical treatment only vs surgical treatment and BioGlue

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome measure

- 1. Duration of air leak
- 2. Duration of intercostal drainage
- 3. Duration of hospital stay
- 4. Incidence of complications

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/07/2002

Completion date

31/01/2005

Eligibility

Key inclusion criteria

Not provided at time of registration

Participant type(s)

Patient

Age group

Not Specified

Sex

Both

Target number of participants

104 patients

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/07/2002

Date of final enrolment

31/01/2005

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

Surgery

London United Kingdom SW3 6NP

Sponsor information

Organisation

Department of Health (UK)

Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type

Government

Website

http://www.doh.gov.uk

Funder(s)

Funder type

Government

Funder Name

Royal Brompton and Harefield NHS Trust (UK)

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?
Results article	Results:	01/07/2006		Yes	No