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BIS monitoring and depth anaesthesia for cardioversion

Submission date	Recruitment status	[ ] Prospectively registered
28/09/2007	No longer recruiting	[ ] Protocol
Registration date	**Overall study status**	[ ] Statistical analysis plan
28/09/2007	Completed	[ ] Results
Last Edited	**Condition category**	[ ] Individual participant data
12/10/2017	Surgery	[ ] 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

Protocol serial number
N0019186908

Study information

Scientific Title
BIS monitoring and depth anaesthesia for cardioversion

Study objectives

To compare differences in the haemodynamic parameters during cardioversion with sevoflurane and propofol anaesthesia.

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: Anaesthesia

Interventions
BIS monitoring vs standard treatment

Intervention Type
Drug

Phase
Not Applicable

Drug/device/biological/vaccine name(s)
Sevoflurane, propofol

Primary outcome(s)
Optimisation of depth of anaesthesia

Key secondary outcome(s))
To assess appropriateness of using BIS monitor when anaesthetising patients for cardioversion

Completion date
01/06/2007

Eligibility

Key inclusion criteria
Patients undergoing elective day case cardioversions for cardiac arrhythmias

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Not Specified

Sex
Not Specified

Key exclusion criteria
Any patient not willing to consent or not able to consent, with history of malignant hyperthermia or hypersensitivity to propofol

Date of first enrolment
08/11/2006

Date of final enrolment
01/06/2007

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
Conquest Hospital
St Leonards on Sea
United Kingdom
TN37 7RD

Sponsor information

Organisation
Record Provided by the NHSTCT Register - 2007 Update - Department of Health

Funder(s)

Funder type
Government

Funder Name
East Sussex Hospitals NHS Trust (UK)

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?
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes