# BIS monitoring and depth anaesthesia for cardioversion

Submission date	Recruitment status	<ul><li>Prospectively registered</li></ul>
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	<ul><li>Record updated in last year</li></ul>

### Plain English summary of protocol

Not provided at time of registration

### Contact information

### Type(s)

Scientific

#### Contact name

Dr M Parsloe

#### Contact details

Department of Anaesthesia Conquest Hospital The Ridge St Leonards on Sea United Kingdom TN37 7RD

### Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers 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

### 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 to request a patient information sheet

### 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 measure

Optimisation of depth of anaesthesia

### Secondary outcome measures

To assess appropriateness of using BIS monitor when anaesthetising patients for cardioversion

### Overall study start date

08/11/2006

### Completion date

01/06/2007

### **Eligibility**

### Key inclusion criteria

Patients undergoing elective day case cardioversions for cardiac arrhythmias

### Participant type(s)

**Patient** 

### Age group

**Not Specified** 

### Sex

**Not Specified** 

### Target number of participants

60

### 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

England

**United Kingdom** 

## 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

### 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

Government

#### Funder Name

East Sussex Hospitals 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