# Perioperative anxiety: a comparison between diazepam and propranolol

Submission date	Recruitment status	Prospectively registered
30/09/2004	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
30/09/2004	Completed	☐ Results
Last Edited	Condition category	Individual participant data
11/07/2016	Mental and Behavioural Disorders	<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

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#### Contact details

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# Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers

N0280123688

# Study information

### Scientific Title

Perioperative anxiety: a comparison between diazepam and propranolol

### **Study objectives**

Both drugs are anxiolytic, but propranolol should not cause cognitive/psychomotor dysfunction postoperatively, possibly allowing earlier patient discharge

### Ethics approval required

Old ethics approval format

### Ethics approval(s)

Not provided at time of registration

### Study design

Prospective randomised double-blind controlled trial

### Primary study design

Interventional

### Secondary study design

Randomised controlled trial

### Study setting(s)

Not specified

### Study type(s)

**Not Specified** 

### Participant information sheet

### Health condition(s) or problem(s) studied

Mental and Behavioural Disorders: Perioperative anxiety

#### Interventions

Patients undergoing surgery will be randomised to receive

- 1. Diazepam
- 2. Propranolol

### Intervention Type

Other

### **Phase**

**Not Specified** 

### Primary outcome measure

1. Preoperative anxiety - Hospital Anxiety and Depression Score (HADS) and Visual Analogue Scale (VAS)

- 2. Pulse/blood pressure postoperatively
- 3. VAS postoperative nausea, vomiting, pain, sedation and satisfaction
- 4. Tests of cognitive/psychomotor dysfunction postoperative

### Secondary outcome measures

Not provided at time of registration

### Overall study start date

01/08/2003

### Completion date

31/07/2004

# **Eligibility**

### Key inclusion criteria

80 inpatients

### Participant type(s)

**Patient** 

### Age group

**Not Specified** 

#### Sex

Both

### Target number of participants

80

### Key exclusion criteria

Does not match inclusion criteria

### Date of first enrolment

01/08/2003

### Date of final enrolment

31/07/2004

## Locations

### Countries of recruitment

England

**United Kingdom** 

### Study participating centre

### **Anaesthetics**

Wirral United Kingdom CH49 5PE

# Sponsor information

### Organisation

Department of Health

### Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL

### Sponsor type

Government

### Website

http://www.dh.gov.uk/Home/fs/en

# Funder(s)

### Funder type

Hospital/treatment centre

### **Funder Name**

Wirral 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