# 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	Record updated in last year

### Plain English summary of protocol

Not provided at time of registration

### Contact information

### Type(s)

Scientific

#### Contact name

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## Additional identifiers

Protocol serial number 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

### Study type(s)

**Not Specified** 

### 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(s)

- 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

### Key secondary outcome(s))

Not provided at time of registration

### Completion date

31/07/2004

# **Eligibility**

### Key inclusion criteria

80 inpatients

### Participant type(s)

**Patient** 

### Healthy volunteers allowed

No

### Age group

**Not Specified** 

#### Sex

All

### 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

United Kingdom

England

# Study participating centre

**Anaesthetics** 

Wirral United Kingdom CH49 5PE

# Sponsor information

### Organisation

Department of Health

# Funder(s)

Funder type

### Hospital/treatment centre

### Funder Name

Wirral Hospitals NHS Trust (UK)

# **Results and Publications**

Individual participant data (IPD) sharing plan

### IPD sharing plan summary

Not provided at time of registration