A randomised placebo-controlled trial of the analgesic efficacy of epidurally administered clonidine following spinal surgery.

Submission date	Recruitment status No longer recruiting	Prospectively registered		
30/09/2005		☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
30/09/2005	Completed	[X] Results		
Last Edited	Condition category	Individual participant data		
25/08/2009	Surgery			

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Andrew D Farmery

Contact details

Nuffield Department of Anaesthetics Radcliffe Infirmary Woodstock Road Oxford United Kingdom OX2 6HD +44 (0)1865 311188 andrew.farmery@nda.ox.ac.uk

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

Study information

Scientific Title

Study objectives

- 1. To test the hypothesis that the efficacy of epidurally administered clonidine does not differ from that of epidurally administered placebo.
- 2. To determine whether the use of epidurally administered clonidine would produce sufficient benefit to our patients to justify altering our practice to include it.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approved by Oxford Research Ethics Committee.

Study design

Randomised placebo 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 below to request a patient information sheet

Health condition(s) or problem(s) studied

Surgery: Analgesia

Interventions

Epidurally administered clonidine vs epidurally administered placebo.

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

clonidine

Primary outcome measure

Pain score, morphine consumption (PCA), nausea, vomiting, blood pressure.

Secondary outcome measures

Not provided at time of registration

Overall study start date

07/10/2002

Completion date

30/01/2005

Eligibility

Key inclusion criteria

Added June 2008:

Patients scheduled for elective lumbar decompression or discectomy surgery.

Participant type(s)

Patient

Age group

Adult

Sex

Not Specified

Target number of participants

30 patients, 30 controls, total 60.

Key exclusion criteria

Added June 2008:

- 1. Patients taking strong opioids preoperatively or with chronic pain states
- 2. Patients under 18 years of age

Date of first enrolment

07/10/2002

Date of final enrolment

30/01/2005

Locations

Countries of recruitment

England

United Kingdom

Study participating centre
Nuffield Department of Anaesthetics
Oxford
United Kingdom
OX2 6HD

Sponsor information

Organisation

Department of Health

Sponsor details

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

Oxford Radcliffe 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

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/02/2009		Yes	No