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

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

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s) Scientific

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0176120400

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

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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?
<u>Results article</u>	results	01/02/2009		Yes	No