

A comparison of the effects of remifentanyl infusion compared with conventional anaesthesia on postoperative pain in patients undergoing spinal surgery

Submission date 12/09/2003	Recruitment status No longer recruiting	☐ Prospectively registered
		☐ Protocol
Registration date 12/09/2003	Overall study status Completed	☐ Statistical analysis plan
		☐ Results
Last Edited 31/03/2020	Condition category Signs and Symptoms	☐ Individual participant data
		☐ 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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Contact details

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Additional identifiers

Protocol serial number

N0084118520

Study information

Scientific Title

A comparison of the effects of remifentanyl infusion compared with conventional anaesthesia on postoperative pain in patients undergoing spinal surgery

Study objectives

To compare postoperative analgesia requirements in patients receiving anaesthesia with remifentanyl and those receiving conventional 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

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Signs and Symptoms: Pain, sedation, nausea, vomiting

Interventions

1. Conventional anaesthesia
2. Total intravenous anaesthesia

Intervention Type

Drug

Phase

Not Specified

Primary outcome(s)

Pain, sedation, nausea and vomiting scores recorded hourly for 8 h after surgery - this is routine.

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/06/2003

Eligibility

Key inclusion criteria

A sample size of 31 patients in each group, presenting for spinal surgery is desired

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

15/11/2002

Date of final enrolment

01/06/2003

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Hull Royal Infirmary

Hull

United Kingdom

HU3 2JZ

Sponsor information

Organisation

Department of Health (UK)

Funder(s)

Funder type

Government

Funder Name

The North and South Bank Research and Development Consortium (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration