

Does training with an epidural simulator improve performance of epidural analgesia amongst novice trainee anaesthetists?

Submission date 12/09/2003	Recruitment status Stopped	☐ Prospectively registered ☐ Protocol
Registration date 12/09/2003	Overall study status Stopped	☐ Statistical analysis plan ☐ Results
Last Edited 13/04/2011	Condition category Surgery	☐ 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

Dr Michael Wee

Contact details

Anaesthetic Department
Poole Hospital NHS Trust
Longfleet Road
Poole, Dorset
United Kingdom
BH15 2JB
+44 01202 442443
m.wee@virgin.net

Additional identifiers

Protocol serial number

N0231111990

Study information

Scientific Title

Study objectives

Do senior house officers (SHOs) in anaesthesia who have received training with an epidural simulator perform epidural analgesia better than those who have not?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Not Specified

Health condition(s) or problem(s) studied

Surgery: Anaesthesia

Interventions

Randomised controlled trial.

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome(s)

Failure rate in the first 25 epidurals inserted by each SHO.

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/12/2006

Reason abandoned (if study stopped)

Lack of staff/facilities/resources

Eligibility**Key inclusion criteria**

62 SHOs in anaesthesia in their first 12 months of training working at the five participating hospitals.

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

01/02/2002

Date of final enrolment

01/12/2006

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre**Anaesthetic Department**

Poole, Dorset

United Kingdom

BH15 2JB

Sponsor information**Organisation**

Department of Health (UK)

Funder(s)**Funder type**

Government

Funder Name

Southampton University Hospitals NHS Trust (UK)

Results and Publications**Individual participant data (IPD) sharing plan****IPD sharing plan summary**

Not provided at time of registration