

A study to compare the Vasotrac non-invasive blood pressure monitor with an arterial cannula in morbidly obese patients

Submission date 12/09/2003	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 12/09/2003	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 26/02/2020	Condition category Circulatory System	<input type="checkbox"/> Individual participant data <input type="checkbox"/> Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr A Norman

Contact details

Department of Anaesthesia
D Floor, Jubilee Building
Leeds General Infirmary
Leeds
United Kingdom
LS1 3EX
+44 (0)113 243 2799
abc@email.com

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0436117979

Study information

Scientific Title

A study to compare the Vasotrac non-invasive blood pressure monitor with an arterial cannula in morbidly obese patients

Study objectives

To measure the accuracy of the Vasotrac® monitor compared with an arterial line in the morbidly obese patient. If there is agreement we may be able to use it instead.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised active controlled parallel group trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Other

Participant information sheet

Health condition(s) or problem(s) studied

Hypertension

Interventions

Randomised controlled trial. Random allocation to:

1. Blood pressure monitor
2. Arterial cannula

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

The correlation of readings between the readings from the Vasotrac and an arterial line.

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/07/2002

Completion date

01/07/2003

Eligibility

Key inclusion criteria

Any patient presenting for surgery with a body mass index (BMI) >35 and requiring arterial cannula.

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

Not provided at time of registration

Key exclusion criteria

Does not meet inclusion criteria

Date of first enrolment

01/07/2002

Date of final enrolment

01/07/2003

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

Department of Anaesthesia

Leeds

United Kingdom
LS1 3EX

Sponsor information

Organisation

Department of Health (UK)

Sponsor details

Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL

Sponsor type

Government

Website

<http://www.doh.gov.uk>

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Leeds Teaching 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