

A randomised controlled trial of post-operative high dependency care

Submission date 30/09/2004	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 30/09/2004	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 05/04/2012	Condition category Surgery	☐ Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr Michael Swart

Contact details
South Devon Health Care NHS Trust
Torbay Hospital
Lawes Bridge
Torquay
United Kingdom
TQ2 7AA

Additional identifiers

Protocol serial number
N0224135100

Study information

Scientific Title

Study objectives

To determine whether post-operative high dependency care can decrease morbidity and mortality in patients who would otherwise be cared for on a general surgical ward.

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: Post operative care

Interventions

Patients are randomised to high dependency care or general surgical ward care.

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome(s)

1. The incidence of postoperative mortality and major morbidity (cardiorespiratory) in high dependency unit (HDU) compared to general surgical ward.
2. The duration of postoperative care (on HDU and in the hospital)

Key secondary outcome(s)

Not provided at time of registration

Completion date

30/03/2007

Eligibility**Key inclusion criteria**

Adult patients scheduled for colorectal surgery. Patients with a low exercise tolerance (AT <11 ml Oxygen/kg/min) recruited into trial.

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

31/07/2002

Date of final enrolment

30/03/2007

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

South Devon Health Care NHS Trust

Torquay

United Kingdom

TQ2 7AA

Sponsor information**Organisation**

Department of Health

Funder(s)**Funder type**

Government

Funder Name

South Devon Healthcare NHS Trust (UK)

Results and Publications

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	01/02/2012		Yes	No