The effect of intraoperative fluid status optimisation guided by oesophageal doppler monitoring on outcome of patients following urgent or emergency laparotomy

Submission date	Recruitment status No longer recruiting	Prospectively registered		
18/05/2001		☐ Protocol		
Registration date 18/05/2001	Overall study status Completed	Statistical analysis plan		
		[X] Results		
Last Edited	Condition category	[] Individual participant data		
16/11/2011	Signs and Symptoms			

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr John Kinsella

Contact details

Department of Anaesthesia Glasgow Royal Infirmary University of Glasgow 8-16 Alexandra Parade Glasgow United Kingdom G4 0SF +44 (0)141 211 4625 j.kinsella@clinmed.gla.ac.uk

Additional identifiers

Protocol serial number

G0100043

Study information

Scientific Title

Acronym

FLOES

Study objectives

Not provided at time of registration

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)

Not Specified

Health condition(s) or problem(s) studied

Fluid status in emergency laparotomy

Interventions

In the intervention group pulse pressure variation measurements were used to guide fluid boluses of 6% Hydroxyethylstarch 130/0.4

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Serum urea, creatinine and cystatin C levels were measured prior to and at the end of surgery and postoperatively on day 1, day 3 and day 5.

Key secondary outcome(s))

Not provided at time of registration.

Completion date

01/05/2002

Eligibility

Key inclusion criteria

Not provided at time of registration.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

Not Specified

Key exclusion criteria

Not provided at time of registration.

Date of first enrolment

01/05/1999

Date of final enrolment

01/05/2002

Locations

Countries of recruitment

United Kingdom

Scotland

Study participating centre Department of Anaesthesia

Glasgow United Kingdom G4 0SF

Sponsor information

Organisation

Medical Research Council (MRC) (UK)

Funder(s)

Funder type

Government

Funder Name

Medical Research Council (MRC) (UK)

Alternative Name(s)

Medical Research Council (United Kingdom), UK Medical Research Council, MRC

Funding Body Type

Government organisation

Funding Body Subtype

National government

Location

United Kingdom

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	01/06/2008		Yes	No