

The effect of systematic warming (Pegasus-Inditherm mattress) on outcomes of elective major 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 18/02/2010	Condition category Surgery	☐ Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number
N0159121895

Study information

Scientific Title

Study objectives

Does patient warming reduce perioperative and post-operative complications?

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)

Prevention

Health condition(s) or problem(s) studied

Surgery: Perioperative and post-operative complications

Interventions

Warming mattress switched on or off.

Intervention Type

Procedure/Surgery

Phase

Not Applicable

Primary outcome(s)

Post-operative complications including pressure ulcers, infection, length of hospital stay, time to mobilisation.

Key secondary outcome(s)

Not provided at time of registration

Completion date

31/08/2004

Eligibility**Key inclusion criteria**

Patients (n=320) undergoing major elective surgery (general, gynaecological, orthopaedic).

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

01/10/2002

Date of final enrolment

31/08/2004

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

North Tees & Hartlepool NHS Trust

Stockton-on-Tees

United Kingdom

TS19 8PE

Sponsor information**Organisation**

Department of Health (UK)

Funder(s)**Funder type**

Government

Funder Name

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	01/04/2007		Yes	No