

The role of reinfusion drains in reducing transfusion requirements following primary total hip arthroplasty

Submission date 29/09/2006	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 29/09/2006	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 15/11/2011	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
N0196161708

Study information

Scientific Title
The role of reinfusion drains in reducing transfusion requirements following primary total hip arthroplasty: a randomised controlled trial

Study objectives

Does the use of reinfusion drains offer clinically significant benefits in terms of minimising the need for homologous blood transfusion?

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: Total hip replacement (THR)

Interventions

Re-infusion drains vs no re-infusion drains

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome(s)

Requirement for blood transfusion

Key secondary outcome(s)

Not provided at time of registration

Completion date

31/12/2006

Eligibility**Key inclusion criteria**

150 patients having total hip replacement (THR)

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Patients requiring post operative anti-coagulation

Date of first enrolment

01/02/2005

Date of final enrolment

31/12/2006

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Robert Jones & Agnes Hunt

Oswestry

United Kingdom

SY10 7AG

Sponsor information**Organisation**

Record Provided by the NHSTCT Register - 2006 Update - Department of Health

Funder(s)**Funder type**

Government

Funder Name

Robert Jones and Agnes Hunt Orthopaedic Hospital (UK), NHS R&D Support Funding

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	01/10/2010		Yes	No