

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

<b>Submission date</b> 29/09/2006	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 29/09/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 15/11/2011	<b>Condition category</b> Surgery	<input type="checkbox"/> 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

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
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

## Study design

Randomised controlled trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Not specified

## Study type(s)

Not Specified

## Participant information sheet

## 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 measure

Requirement for blood transfusion

## Secondary outcome measures

Not provided at time of registration

**Overall study start date**

01/02/2005

**Completion date**

31/12/2006

## Eligibility

**Key inclusion criteria**

150 patients having total hip replacement (THR)

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

150

**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**

England

United Kingdom

**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

## Sponsor details

The Department of Health, Richmond House, 79 Whitehall  
London  
United Kingdom  
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## Sponsor type

Government

## Website

<http://www.dh.gov.uk/Home/fs/en>

## Funder(s)

### Funder type

Government

### Funder Name

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

## 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

### Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Results article</a>	results	01/10/2010		Yes	No