

# 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

**Contact name**  
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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

**Study design**

Randomised controlled trial

**Primary study design**

Interventional

**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?
<a href="#">Results article</a>	results	01/10/2010		Yes	No