# Post-operative drain clamping in total knee arthroplasty

Submission date	Recruitment status	<ul><li>Prospectively registered</li></ul>
30/09/2004	No longer recruiting	Protocol
Registration date	Overall study status	Statistical analysis plan
30/09/2004	Completed	Results
Last Edited	Condition category	Individual participant data
19/10/2016	Surgery	[] Record updated in last year

#### Plain English summary of protocol

Not provided at time of registration

# Contact information

#### Type(s)

Scientific

#### Contact name

Dr Oday Al-Dadah

#### Contact details

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# Additional identifiers

## Protocol serial number

N0547134984

# Study information

#### Scientific Title

Post-operative drain clamping in total knee arthroplasty

## Study objectives

The aim of this study is to find out whether the use of intra-articular adrenaline solutions following total knee replacements reduces post-operative blood loss.

#### 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: Knee arthroplasty

#### **Interventions**

Randomised controlled trial of intra-articular adrenaline solutions following total knee replacements

#### Intervention Type

Procedure/Surgery

#### Phase

**Not Specified** 

#### Primary outcome(s)

- 1. Volume in drains
- 2. Comparison of pre-operative Hb to 1 day post operative Hb
- 3. Incidence of complications
- 4. Number of patients transfused (where Hb<10)

#### Key secondary outcome(s))

Not provided at time of registration

#### Completion date

31/12/2005

# Eligibility

#### Key inclusion criteria

Patients undergoing primary total knee replacement under the care of the Investigator

#### 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

01/01/2004

#### Date of final enrolment

31/12/2005

## Locations

#### Countries of recruitment

United Kingdom

England

# Study participating centre

Norfolk and Norwich University Hospital

Norwich United Kingdom NR4 7UY

# Sponsor information

## Organisation

Department of Health

# Funder(s)

# Funder type

Government

#### Funder Name

East Norfolk and Waveney Research Consortium - Norfolk and Norwich University Hospital /Norwich PCT

# **Results and Publications**

Individual participant data (IPD) sharing plan

**IPD sharing plan summary**Not provided at time of registration