

# An investigation to compare analgesia from 0.5 mg or 1 mg of intrathecal diamorphine when undergoing total knee replacement surgery

<b>Submission date</b> 30/09/2004	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
<b>Registration date</b> 30/09/2004	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
<b>Last Edited</b> 06/11/2014	<b>Condition category</b> Surgery	<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

**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**  
N0247130747

## Study information

**Scientific Title**

**Study objectives**

Does a higher dose of diamorphine provide better pain relief with fewer side effects?

**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)**

Treatment

**Health condition(s) or problem(s) studied**

Total knee replacement (TKR) surgery analgesia

**Interventions**

Prior to total knee replacement surgery, patients will be randomised to:

1. 0.5 mg intrathecal diamorphine
2. 1 mg intrathecal diamorphine

**Intervention Type**

Procedure/Surgery

**Phase**

Not Applicable

**Primary outcome(s)**

Not provided at time of registration

**Key secondary outcome(s)**

Not provided at time of registration

**Completion date**

31/03/2004

**Eligibility**

**Key inclusion criteria**

1. Adult primary total knee replacements
2. Aged 18 - 70 years

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Adult

**Lower age limit**

18 years

**Upper age limit**

70 years

**Sex**

All

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

10/03/2003

**Date of final enrolment**

31/03/2004

## **Locations**

**Countries of recruitment**

United Kingdom

England

**Study participating centre**

**The Great Western Hospital**

Swindon

United Kingdom

SN3 6BB

## **Sponsor information**

**Organisation**

Department of Health

## **Funder(s)**

**Funder type**  
Government

**Funder Name**  
Swindon and Marlborough NHS Trust (UK)

## **Results and Publications**

**Individual participant data (IPD) sharing plan**

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