

# Assessment of pain and other benefits following ministernotomy for cardiac surgery: a prospective randomised trial

<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> 18/10/2017	<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

### Contact name

Mr U R Nair

### Contact details

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## Additional identifiers

### Protocol serial number

N0436130522

## Study information

### Scientific Title

Assessment of pain and other benefits following ministernotomy for cardiac surgery: a prospective randomised trial

**Study objectives**

To determine the benefit obtained in patients who underwent ministernotomy for cardiac surgery.

**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**

Surgery: Cardiovascular

**Interventions**

Random allocation to [a] treatment a [b] treatment b (Small chest incision vs full chest incision).

**Intervention Type**

Procedure/Surgery

**Phase**

Not Specified

**Primary outcome(s)**

Pain, total blood loss, analgesia requirement, lung function.

**Key secondary outcome(s)**

Not provided at time of registration

**Completion date**

01/12/2008

**Eligibility**

**Key inclusion criteria**

All adult cardiac surgical cases under the care of Mr R U Nair requiring sternotomy.

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Adult

**Sex**

All

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/05/2003

**Date of final enrolment**

01/12/2008

**Locations****Countries of recruitment**

United Kingdom

England

**Study participating centre**

Yorkshire Heart Centre

Leeds

United Kingdom

LS1 3EX

**Sponsor information****Organisation**

Department of Health

**Funder(s)****Funder type**

Government

**Funder Name**

Leeds Teaching Hospitals NHS Trust (UK)

## 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="#">Participant information sheet</a>	Participant information sheet	11/11/2025	11/11/2025	No	Yes