

# Which is better: paravertebral (PV) or interpleural (IP) bupivacaine for breast surgery?

<b>Submission date</b> 12/09/2003	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 12/09/2003	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 04/02/2014	<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

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
N0072091240

## Study information

## **Scientific Title**

### **Study objectives**

Not provided at time of registration

### **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)**

Hospital

### **Study type(s)**

Treatment

## **Participant information sheet**

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

Surgery: Breast

### **Interventions**

Randomisation to two groups, standardised general anaesthetic, IP or PV block, recovery, test for failure, observed for pain, nausea and vomiting (N&V), patient-controlled analgesia (PCA) morphine consumption.

### **Intervention Type**

Drug

### **Phase**

Not Specified

### **Drug/device/biological/vaccine name(s)**

Bupivacaine

### **Primary outcome measure**

1. Visual Analogue Pain Scores at rest and on movement
2. Nausea scale and vomiting episodes
3. Morphine and other analgesic consumption

4. Time to morphine demand

5. Hospital stay

### **Secondary outcome measures**

Not provided at time of registration

### **Overall study start date**

01/04/2001

### **Completion date**

01/07/2003

## **Eligibility**

### **Key inclusion criteria**

All patients having major breast surgery.

### **Participant type(s)**

Patient

### **Age group**

Adult

### **Sex**

Female

### **Target number of participants**

Proposed 40 patients - 20 in each group

### **Key exclusion criteria**

Not provided at time of registration

### **Date of first enrolment**

01/04/2001

### **Date of final enrolment**

01/07/2003

## **Locations**

### **Countries of recruitment**

England

United Kingdom

### **Study participating centre**

Countess of Chester NHS Trust

Chester

United Kingdom  
CH3 1UL

## Sponsor information

### Organisation

Department of Health (UK)

### Sponsor details

Richmond House  
79 Whitehall  
London  
United Kingdom  
SW1A 2NL

### Sponsor type

Government

### Website

<http://www.doh.gov.uk>

## Funder(s)

### Funder type

Government

### Funder Name

Countess of Chester Hospital NHS Trust (UK)

## 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