

# Periportal Bupivacaine For Pain Relief After Laparoscopic Cholecystectomy

|                                        |                                                   |                                                                                                              |
|----------------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>Submission date</b><br>30/09/2005   | <b>Recruitment status</b><br>No longer recruiting | <input type="checkbox"/> Prospectively registered<br><input type="checkbox"/> Protocol                       |
| <b>Registration date</b><br>30/09/2005 | <b>Overall study status</b><br>Completed          | <input type="checkbox"/> Statistical analysis plan<br><input type="checkbox"/> Results                       |
| <b>Last Edited</b><br>08/04/2014       | <b>Condition category</b><br>Signs and Symptoms   | <input type="checkbox"/> Individual participant data<br><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**  
N0650147577

## Study information

**Scientific Title**

**Study objectives**

1. Does Pre-incisional injection of bupivacaine decrease postoperative pain following laparoscopic cholecystectomy and allow for early discharge from hospital?
2. To determine any early or late (6 week) related complications.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Not provided at time of registration

**Primary study design**

Interventional

**Study design**

Randomised controlled trial

**Study type(s)**

Not Specified

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

Signs and Symptoms: Post operative pain

**Interventions**

Randomisation of patients to intervention group and control group.

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome(s)**

1. Pain intensity scored using visual analogue scale at 4, 6 and 24 hrs from the commencement of operation
2. Time to first demand of analgesia
3. Total analgesic requirement in first 24 hrs
4. Assessment of opportunity for same day discharge
5. Assessment of early/late (6 weeks) postoperative complications
6. Scar quality at 6 weeks

**Key secondary outcome(s)**

Not provided at time of registration

**Completion date**

31/12/2006

**Eligibility****Key inclusion criteria**

60 patients from waiting lists of two General Surgeons based at Ormskirk District General Hospital (RJL Anderson; NK Matar)

**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**

17/01/2002

**Date of final enrolment**

31/12/2006

**Locations**

**Countries of recruitment**

United Kingdom

England

**Study participating centre**

**Surgical CSG**

Ormskirk

United Kingdom

L39 2AZ

**Sponsor information**

**Organisation**

Department of Health

**Funder(s)**

**Funder type**  
Government

**Funder Name**  
Southport and Ormskirk Hospital NHS Trust (UK)

## **Results and Publications**

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

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