

# A prospective randomised trial of magnetic resonance imaging versus endoscopic retrograde cholangiopancreatography evaluation of patients with suspected cholelithiasis

<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 checked="" type="checkbox"/> Results
<b>Last Edited</b> 22/04/2008	<b>Condition category</b> Digestive System	<input type="checkbox"/> Individual participant data

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

**Contact name**  
Mr IJ Beckingham

**Contact details**  
Department of Surgery  
E Floor West Block  
University Hospital  
Nottingham  
United Kingdom  
NG7 2UH

## Additional identifiers

**Protocol serial number**  
N0192090461

## Study information

## Scientific Title

### Study objectives

To determine the diagnostic accuracy of magnetic resonance cholangiopancreatography versus endoscopic cholangiopancreatography (ERCP) detection of choledocholithiasis in patients undergoing laparoscopic cholecystectomy.

### 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)

Screening

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

Cholelithiasis

### Interventions

Patients were randomised to:

1. Endoscopic retrograde cholangiopancreatography
2. Magnetic resonance cholangiopancreatography

### Intervention Type

Other

### Phase

Not Specified

### Primary outcome(s)

Laparoscopic cholecystectomy and on table cholangiogram to confirm that the common bile duct is clear of stones.

### Key secondary outcome(s)

Not provided at time of registration

### Completion date

01/01/2004

## Eligibility

### Key inclusion criteria

Total number of subjects = 168.

**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**

27/07/2001

**Date of final enrolment**

01/01/2004

**Locations**

**Countries of recruitment**

United Kingdom

England

**Study participating centre**

**Department of Surgery**

Nottingham

United Kingdom

NG7 2UH

**Sponsor information**

**Organisation**

Department of Health (UK)

**Funder(s)**

**Funder type**  
Government

**Funder Name**  
Queens Medical Centre University Hospital 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="#">Results article</a>	Results	01/07/2003		Yes	No