# Randomised controlled trial of laparoscopic versus open repair of inguinal hernia

Submission date	Recruitment status No longer recruiting	<ul><li>Prospectively registered</li></ul>		
23/01/2004		☐ Protocol		
Registration date 23/01/2004	Overall study status Completed	Statistical analysis plan		
		[X] Results		
<b>Last Edited</b> 16/04/2009	<b>Condition category</b> Digestive System	[] Individual participant data		
	Digestive System			

#### Plain English summary of protocol

Not provided at time of registration

### Contact information

#### Type(s)

Scientific

#### Contact name

Mr Douglas McWhinnie

#### Contact details

Milton Keynes General Hospital Trust Milton Keynes United Kingdom M6 5AZ

#### Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

**Secondary identifying numbers** N/A

# Study information

Scientific Title

#### **Study objectives**

Added as of 22/05/2008:

To establish the safety, short term outcome, and theatre costs of transabdominal laparoscopic repair of inguinal hernia performed as day 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

#### Secondary study design

Randomised controlled trial

#### Study setting(s)

Hospital

#### Study type(s)

Treatment

#### Participant information sheet

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

Inguinal hernia

#### **Interventions**

Laparoscopic or open repair of inquinal hernia

#### Intervention Type

Other

#### **Phase**

Not Applicable

#### Primary outcome measure

Added 16/04/2009:

- 1. Morbidity
- 2. Post-operative pain and use of analgesics
- 3. Quality of life
- 4. Theatre costs

Outcome was assessed by questionnaires administered to patients daily for 10 days and at six weeks post-operatively and by outpatient review at six weeks.

#### Secondary outcome measures

No secondary outcome measures

#### Overall study start date

01/12/1992

#### Completion date

30/06/1994

# **Eligibility**

#### Key inclusion criteria

- 1. Primary, unilateral inguinal hernia
- 2. Aged less than 70 years

#### Participant type(s)

**Patient** 

#### Age group

Adult

#### Sex

Both

#### Target number of participants

125

#### Key exclusion criteria

Previous major abdominal surgery

#### Date of first enrolment

01/12/1992

#### Date of final enrolment

30/06/1994

# **Locations**

#### Countries of recruitment

England

United Kingdom

#### Study participating centre

#### Milton Keynes General Hospital Trust

Milton Keynes United Kingdom M6 5AZ

# Sponsor information

#### Organisation

NHS R&D Regional Programme Register - Department of Health (UK)

#### Sponsor details

The Department of Health Richmond House 79 Whitehall London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

#### Sponsor type

Government

#### Website

http://www.doh.gov.uk

# Funder(s)

#### Funder type

Government

#### **Funder Name**

NHS Executive South East (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

# Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	Results	14/10/1995		Yes	No