# The effect of enhanced pre-operative information on patient recovery following colorectal surgery: a randomised controlled trial.

Recruitment status	Prospectively registered
30/09/2005 No longer recruiting	☐ Protocol
Overall study status	Statistical analysis plan
Completed	Results
Condition category	Individual participant data
	Record updated in last year
	No longer recruiting  Overall study status

## Plain English summary of protocol

Not provided at time of registration

# **Contact information**

## Type(s)

Scientific

#### Contact name

Mr Biju Joseph

#### Contact details

Castle Hill Hospital Castle Road Cottingham United Kingdom HU16 5JQ

# Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0084151426

# Study information

#### Scientific Title

## **Study objectives**

- 1. To assess the acceptability and psychological effects of fast-track surgery
- 2. To perform an economic analysis of fast-track surgery
- 3. To examine the role of enhanced pre-operative information in fast-track surgery
- 4. To examine the relationship between the stress response and length of stays

## 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)

Not specified

#### Study type(s)

**Not Specified** 

## Participant information sheet

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

Surgery: Colorectal

#### **Interventions**

Recruitment for this study will occur in consecutive patients attending preassesment clinics. Randomisation will be performed at a remote site and accessed by telephone. A computer generated permuted block randomisation technique will be employed.

#### Intervention Type

Procedure/Surgery

#### Phase

**Not Specified** 

#### Primary outcome measure

- 1. Psychological effects and acceptability will be assessed by Hospital Anxiety and Depression Score (HADS).
- 2. The economic analysis will be based on the EuroQol.
- 3. The RCT will be assessed by 6 item Spielberger anxiety inventory
- 4. Physiological stress will be assessed by salivary IgA levels

## Secondary outcome measures

Not provided at time of registration

## Overall study start date

07/09/2004

## Completion date

01/08/2007

# **Eligibility**

## Key inclusion criteria

- 1. Age over 16
- 2. Undergoing colorectal resections or colostomy/ileostomy formation or closure

## Participant type(s)

**Patient** 

## Age group

Adult

### Sex

**Not Specified** 

## Target number of participants

Minimum of 15 patients

## Key exclusion criteria

- 1. Visual impairment
- 2. Inadequate comprehension to understand pre-op information and sign consent form

## Date of first enrolment

07/09/2004

#### Date of final enrolment

01/08/2007

## Locations

#### Countries of recruitment

England

United Kingdom

## Study participating centre Castle Hill Hospital Cottingham United Kingdom HU16 5JQ

# Sponsor information

## Organisation

Department of Health

## Sponsor details

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.dh.gov.uk/Home/fs/en

# Funder(s)

## Funder type

Government

#### **Funder Name**

The North and South Bank Research and Development Consortium

#### Funder Name

NHS R&D Support Funding

## **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