

An analysis of the performance of CT colonoscopy versus optical colonoscopy evaluation of the colon in symptomatic patients in SJUH

Submission date 28/09/2007	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 28/09/2007	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 21/11/2019	Condition category Surgery	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<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

Contact name

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

Study information

Scientific Title

An analysis of the performance of CT colonoscopy versus optical colonoscopy evaluation of the colon in symptomatic patients in SJUH

Study objectives

We aim to analyse the performance of CT colonoscopy performed prior to optical colonoscopy in symptomatic patients over 60 attending for colonoscopy. In a recent consensus statement by the European Society of Abdominal and Gastrointestinal Radiologists all experts had endoscopic correlation for 50 cases and most for over 200. As this is a new technique we aim to formally compare our performance with published sensitivity and specificity data in the literature for quality control.

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)

Quality of life

Participant information sheet

Health condition(s) or problem(s) studied

Surgery: Colonoscopy

Interventions

CT colonoscopy versus optical colonoscopy evaluation

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome measure

CT colonoscopy findings will be compared with the planned optical examination which follows. Segmental unblinding of the colonoscopist to the CT results for each colonic segment (on withdrawal of the endoscope) will allow comparison of the sensitivity of CT and optical colonoscopy to detect polyps.

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/05/2006

Completion date

01/11/2007

Eligibility**Key inclusion criteria**

All patients aged over 60 attending St James's Hospital endoscopy department for optical colonoscopy during the study period will be eligible for enrolment allowing for the exclusion criteria detailed in the proposal.

Participant type(s)

Patient

Age group

Senior

Sex

Not Specified

Target number of participants

Not provided at time of registration

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/05/2006

Date of final enrolment

01/11/2007

Locations**Countries of recruitment**

England

United Kingdom

Study participating centre
Radiology
Leeds
United Kingdom
LS9 7TF

Sponsor information

Organisation

Record Provided by the NHSTCT Register - 2007 Update - Department of Health

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

Funder(s)

Funder type

Government

Funder Name

Leeds Teaching Hospitals NHS Trust (UK)

Funder Name

NHS R&D Support Funding (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