Evaluation of guidelines for open access flexible sigmoidoscopy

Submission date	Recruitment status	Prospectively registered	
23/01/2004	No longer recruiting	Protocol	
Registration date	Overall study status Completed	Statistical analysis plan	
23/01/2004		[X] Results	
Last Edited	Condition category	Individual participant data	
03/10/2012	Cancer		

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Prof Greg Rubin

Contact details

School of Science
University of Sunderland
Benedict Building
St Georges Way
Sunderland
United Kingdom
SR2 7BW
+44 (0)191 515 3831

Additional identifiers

Protocol serial number

PSI B-10

Study information

Scientific Title

Study objectives

To evaluate the effect of guidelines on utilisation of an open access flexible sigmoidoscopy (OAFS) service and the subsequent clinical management of patients referred to it. To compare the management of patients referred to outpatient clinics or to OAFS in terms of process measures, clinical outcome and resource utilisation. To identify changes in referral case mix following introduction of guidelines for an OAFS.

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

Colorectal cancer

Interventions

- 1. Open access flexible sigmoidoscopy (OAFS) guidelines.
- 2. No guidelines.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

- 1. Referrals/1000 population
- 2. Endoscopy findings
- 3. Final diagnoses
- 4. Time to diagnosis
- 5. Resource costs in primary and secondary care
- 6. Patient resource costs.

The introduction of the guideline had no significant effect on the selection of patients for investigation, but did influence patient management, both at the time of endoscopy and thereafter, the sum effect of which was reduced use of secondary care resources. GPs are selective in their use of an OAFS service for patients with rectal bleeding. The introduction of OAFS is cost effective and results in changes in case mix in referrals to specialist clinics. Non-malignant neoplasms were found more often in OAFS referrals, confirming the value of this service in evaluating low risk rectal bleeding.

Key secondary outcome(s))

Not provided at time of registration

Completion date

30/06/1999

Eligibility

Key inclusion criteria

- 1. Patients referred for open access flexible sigmoidoscopy and their referring practices.
- 2. Patients with symptomatic rectal bleeding referred for outpatient assessment prior to and during the study period.
- 3. < 18 years old

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Lower age limit

18 years

Sex

All

Key exclusion criteria

Does not match inclusion criteria

Date of first enrolment

01/03/1997

Date of final enrolment

30/06/1999

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

School of Science Sunderland United Kingdom SR2 7BW

Sponsor information

Organisation

Record Provided by the NHS R&D 'Time-Limited' National Programme Register - Department of Health (UK)

Funder(s)

Funder type

Government

Funder Name

NHS Primary and Secondary Care Interface National Research and Development Programme (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?
Results article	results	01/01/2000	Yes	No
Participant information sheet	Participant information sheet	11/11/2025 11/11/2025	No	Yes