

Public perceptions of bowel cancer screening

Submission date 18/06/2010	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 18/06/2010	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 26/10/2022	Condition category Cancer	☐ Individual participant data

Plain English summary of protocol

<https://www.cancerresearchuk.org/about-cancer/find-a-clinical-trial/trial-looking-what-people-think-information-they-receive-nhs-bowel-cancer-screening-programme>

Contact information

Type(s)

Scientific

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Additional identifiers

Protocol serial number

6103

Study information

Scientific Title

A primary care-based intervention for improving patient participation in bowel cancer screening (pilot study and randomised controlled trial [RCT])

Study objectives

The newly established NHS Bowel Cancer Screening Programme (NHS BCSP) offers all eligible men and women aged 60 to 69 a faecal occult blood test (FOBT) every two years in a home-mailed invitation pack. The research trial will evaluate the effectiveness of including a GP endorsement letter and/or a detailed FOBT procedural leaflet in the home-mailed invitation pack for improving participation in the NHS BCSP. The results of the project are anticipated to inform the enhancement of targeted information materials for the NHS BCSP, evaluate the role of primary care for patient choice in bowel cancer screening and directing future research aimed towards improving patient participation in the programme.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Oxfordshire REC C Committee approved on the 5th June 2009 (ref: 09/H0606/60)

Study design

Multicentre randomised interventional screening trial

Primary study design

Interventional

Study type(s)

Screening

Health condition(s) or problem(s) studied

Topic: National Cancer Research Network, Primary Care Research Network for England;
Subtopic: Colorectal Cancer; Disease: Colon, Rectum

Interventions

1. GP endorsement letter
2. Procedural leaflet for completing FOBT

Follow up length: 3 months

Study entry: multiple randomisations

Intervention Type

Other

Phase

Phase II/III

Primary outcome(s)

Participation or not in the NHS BCSP, measured at 3 months

Key secondary outcome(s)

1. Knowledge of colorectal cancer (CRC) and screening (10 item scale)
2. Attitudes towards bowel cancer screening

Baseline questionnaires sent 6 weeks prior to receiving the invitation to screening; follow-up questionnaires sent 4 weeks after invitation to screening.

Completion date

18/12/2009

Eligibility

Key inclusion criteria

1. Aged 60 - 69 years, either sex
2. Invited to the NHS Bowel Cancer Screening Programme

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Total final enrolment

1288

Key exclusion criteria

Not eligible for invitation to the NHS Bowel Cancer Screening Programme (i.e. current diagnosis of cancer, people diagnosed with HNPCC or FAP, people currently being treated for bowel conditions)

Date of first enrolment

21/09/2009

Date of final enrolment

18/12/2009

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Department of Primary Health Care
Oxford
United Kingdom
OX3 7LF

Sponsor information

Organisation

University of Oxford (UK)

ROR

<https://ror.org/052gg0110>

Funder(s)

Funder type

Government

Funder Name

National Institute for Health Research (NIHR) (UK) - Research Capacity Development

Results and Publications

Individual participant data (IPD) sharing plan

Not provided at time of registration

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	01/08/2011		Yes	No
Plain English results			26/10/2022	No	Yes