Strategies to increase cervical screening uptake at first invitation

Submission date	Recruitment status No longer recruiting	[X] Prospectively registered		
04/08/2011		☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
08/08/2011	Completed	[X] Results		
Last Edited	Condition category	[] Individual participant data		
25/10/2022	Cancer			

Plain English summary of protocol

https://www.cancerresearchuk.org/about-cancer/find-a-clinical-trial/a-study-looking-at-ways-increasing-number-of-young-women-who-take-up-offer-of-cervical-screening-strategic

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

HTA 09/164/01

Study information

Scientific Title

STRATEGIES to increase Cervical screening uptake at first invitation: a cluster randomised trial

Acronym

STRATEGIC

Study objectives

How effective, and cost effective, are complex interventions designed to increase receptivity to, and uptake of, cervical screening in women aged 25 who are receiving their first invitation to the NHS Cervical Screening Programme?

More details can be found at: http://www.nets.nihr.ac.uk/projects/hta/0916401 Protocol can be found at: http://www.nets.nihr.ac.uk/__data/assets/pdf_file/0005/55193/PRO-09-164-01.pdf

Ethics approval required

Old ethics approval format

Ethics approval(s)

REC within Greater Manchester via IRAS - approval pending as of 05/08/2011

Study design

Cluster randomised trial

Primary study design

Interventional

Secondary study design

Cluster randomised trial

Study setting(s)

GP practice

Study type(s)

Screening

Participant information sheet

Not available in web format, please use the contact details to request a patient information sheet

Health condition(s) or problem(s) studied

Cervical cancer

Interventions

- 1. Pre-leaflet arm (Phase 1) Surgeries will be cluster randomised with women either receiving the pre-leaflet in combination with a standard invitation letter or the standard invitation letter alone.
- 2. Internet booking arm (Phase 1, Manchester only) Surgeries will be cluster randomised to

women either receiving a standard invitation and reminder letter which gives them the opportunity to book online or the standard invitation and reminder letter alone.

- 3. Self-sampling arm (Phase 2) Surgeries will be cluster randomised to women receiving the offer of a self-sampling test compared with standard practice of a reminder letter.
- 4. Nurse navigator arm (Phase 2) Surgeries will be cluster randomised to women receiving the offer of speaking to a specialist nurse compared with standard practice of a reminder letter.
- 5. Timed appointment arm (Phase 2) Surgeries will be cluster randomised to women receiving a timed appointment from their general practitioner (GP) compared with standard practice of a reminder letter.

Intervention Type

Other

Phase

Not Applicable

Primary outcome measure

- 1. The uptake of cervical screening:
- 1.1. In response to the pre-leaflet (phase 1)
- 1.2. In response to the offer of each of the interventions (nurse navigator, self-sampling, timed appointments) (phase 2)
- 2. The uptake of internet booking (phase 1)

Measured at 3, 12 and 30 months after the date the woman become eligible for cervical screening (i.e. her 25th or 20th birthday).

Secondary outcome measures

- 1. The differences between outcomes in Aberdeen between vaccinated and unvaccinated women
- 2. The differences between Aberdeen and Manchester
- 3. Cost-effectiveness of the interventions, individually and as packages of interventions

Overall study start date

01/11/2011

Completion date

31/10/2015

Eligibility

Key inclusion criteria

Women aged 25 in Manchester and 20 in Aberdeen who are due to receive their first invitation for cervical screening

Participant type(s)

Patient

Age group

Adult

Sex

Female

Target number of participants

9,600

Total final enrolment

10126

Key exclusion criteria

- 1. Women who are not aged 25 (20 in Aberdeen) and receiving their first invitation for screening will not be eligible to participate
- 2. Women who are pregnant
- 3. Women who do not have a cervix
- 4. Women who have made an informed decision not to participate in the cervical screening programme

Date of first enrolment

01/11/2011

Date of final enrolment

31/10/2015

Locations

Countries of recruitment

England

United Kingdom

Study participating centre University of Manchester

Manchester United Kingdom M13 9WL

Sponsor information

Organisation

University of Manchester (UK)

Sponsor details

c/o Professor Nalin Thakker Oxford Road Manchester England United Kingdom M13 9PL

Sponsor type

University/education

Website

http://www.manchester.ac.uk/

ROR

https://ror.org/027m9bs27

Funder(s)

Funder type

Government

Funder Name

Health Technology Assessment Programme

Alternative Name(s)

NIHR Health Technology Assessment Programme, HTA

Funding Body Type

Government organisation

Funding Body Subtype

National government

Location

United Kingdom

Results and Publications

Publication and dissemination plan

Not provided at time of registration

Intention to publish date

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	01/09/2016		Yes	No
Results article	results	01/06/2018	27/08/2019	Yes	No
Plain English results			25/10/2022	No	Yes