# Strategies to increase cervical screening uptake at first invitation

Submission date	Recruitment status No longer recruiting	[X] Prospectively registered		
04/08/2011		☐ Protocol		
<b>Registration date</b> 08/08/2011	Overall study status Completed	Statistical analysis plan		
		[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

Prof Henry Kitchener

#### Contact details

School of Cancer and Enabling Sciences University of Manchester Research Floor St Mary's Hospital Manchester United Kingdom M13 9WL

# 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