# The effect of a self-sampling device for human papillomavirus (HPV) test on the women's participation to cervical cancer screening in Italy

Submission date 24/08/2009	<b>Recruitment status</b> No longer recruiting	<ul><li>Prospectively registered</li><li>Protocol</li></ul>
<b>Registration date</b> 18/05/2010	<b>Overall study status</b> Completed	<ul> <li>[] Statistical analysis plan</li> <li>[X] Results</li> </ul>
Last Edited 24/02/2011	<b>Condition category</b> Cancer	[] Individual participant data

### Plain English summary of protocol

Not provided at time of registration

## **Contact information**

**Type(s)** Scientific

**Contact name** Mr Paolo Giorgi Rossi

#### **Contact details**

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## Additional identifiers

EudraCT/CTIS number

**IRAS number** 

ClinicalTrials.gov number

Secondary identifying numbers N/A

## Study information

#### Scientific Title

The effect of a self-sampling device for human papillomavirus (HPV) test on the women's participation to cervical cancer screening in Italy: a four-arm randomised controlled trial

#### **Study objectives**

The use of a self-sampler may remove some of the barriers for women's participation to cervical cancer screening programs.

**Ethics approval required** Old ethics approval format

#### Ethics approval(s)

The Ethical Committee of ISPO, a Cancer Prevention and Study Centre, approved on the 6th June 2008 (ref: 6)

**Study design** Four-arm randomised controlled trial

**Primary study design** Interventional

**Secondary study design** Randomised controlled trial

Study setting(s) Hospital

**Study type(s)** Treatment

#### Participant information sheet

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

#### Health condition(s) or problem(s) studied

Cervical cancer prevention

#### Interventions

Control 1: standard recall letter to perform Pap test at the clinic Control 2: standard recall letter to perform Pap test at the clinic Intervention 1: direct mailing of the self sampling device at home Intervention 2: invitation to contact the centre to receive the self sampling device at home

Total duration of follow-up for all arms: 3 months.

Intervention Type Device **Phase** Not Applicable

#### Primary outcome measure

Performing a test (HPV or Pap) within 3 months since the recall letter.

#### Secondary outcome measures

How many of the women performing a test after the intervention were never-screened or underscreened (last Pap test more than 3 years before)?

Overall study start date 01/02/2009

Completion date 20/11/2009

## Eligibility

#### Key inclusion criteria

All women (aged 35 - 64 years) non-responding to the screening invitation in the previous year and eligible for recall

Participant type(s) Patient

**Age group** Adult

**Sex** Female

**Target number of participants** 600 women per arm (total 2400)

**Key exclusion criteria** Does not meet inclusion criteria

Date of first enrolment 01/02/2009

Date of final enrolment 20/11/2009

## Locations

**Countries of recruitment** Italy **Study participating centre Laziosanità - Agenzia di Sanità Pubblica, Regione Lazio** Rome Italy 00198

## Sponsor information

**Organisation** Centre for Disease Control and Prevention, Italian Ministry of Health (Italy)

**Sponsor details** Viale Giorgio Ribotta, 5 Rome Italy 00144 an.federici@sanita.it

**Sponsor type** Government

Website http://www.ministerosalute.it/

ROR https://ror.org/00789fa95

## Funder(s)

**Funder type** Government

**Funder Name** Centre for Disease Control and Prevention, Italian Ministry of Health (Italy)

## **Results and Publications**

**Publication and dissemination plan** Not provided at time of registration

Intention to publish date

**IPD sharing plan summary** Not provided at time of registration

#### Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<u>Results article</u>	results	18/01/2011		Yes	No