# Evaluation of evidence-based patient information on colorectal cancer screening

Submission date	Recruitment status No longer recruiting	<ul><li>Prospectively registered</li></ul>		
13/06/2008		☐ Protocol		
Registration date 10/07/2008	Overall study status Completed	Statistical analysis plan		
		[X] Results		
Last Edited	Condition category	[] Individual participant data		
10/11/2011	Cancer			

#### Plain English summary of protocol

Not provided at time of registration

### Contact information

#### Type(s)

Scientific

#### Contact name

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## Additional identifiers

**EudraCT/CTIS** number

IRAS number

 ${\bf Clinical Trials. gov\ number}$ 

Secondary identifying numbers

01EL0714

# Study information

#### Scientific Title

#### **Acronym**

**EVA DK** 

#### **Study objectives**

Evidence-based patient information leads to more informed choices in colorectal cancer screening than traditional information.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Local Ethics Committee in Hamburg. Date of approval: 05/06/2008 (ref: PV2955)

#### Study design

Double-blind randomised controlled trial

#### Primary study design

Interventional

#### Secondary study design

Randomised controlled trial

#### Study setting(s)

Not specified

#### Study type(s)

Screening

#### Participant information sheet

Patient information can be found at: http://www.chemie.uni-hamburg.de/igtw/Gesundheit/images/pdf/Probandeninformation\_2008.pdf (in German)

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

Healthy adults

#### **Interventions**

Experimental intervention: Evidence-based patient information on colorectal cancer screening and interactive teaching modules on diagnostics and risk. The interactive teaching modules are available online, and the participants are free to decide how long and how often they use the tool to study on their own.

Control intervention: Standard patient information

#### **Intervention Type**

Other

#### Phase

**Not Specified** 

#### Primary outcome measure

Informed choice, consisting of the following three dimensions:

- 1. Knowledge
- 2. Uptake of colorectal cancer screening
- 3. Attitude towards colorectal cancer screening

Informed choice is measured using the validated questionnaire "Measure of Informed Choice" 6 weeks after the intervention has been provided.

#### Added as of 05/03/2009:

Data analyses of knowledge, attitude and uptake questionnaires will be performed according to a predefined coding guide, which has been deposited at a staff member not involved in the study. Data entry and analyses will be carried out blinded.

#### Secondary outcome measures

Knowledge on colorectal cancer screening and uptake, surveyed within the primary endpoint are analysed separately as secondary endpoints.

Uptake is also surveyed 6 months after the intervention has been provided. In addition, uptake is verified with data from the Statutory Health Insurance Company Gmünder Ersatzkasse (GEK) at 6 months.

#### Overall study start date

01/06/2008

#### Completion date

31/03/2009

# **Eligibility**

#### Key inclusion criteria

- 1. Both males and females
- 2. Age: 50 75
- 3. No colorectal cancer
- 4. Insured persons of the Statutory Health Insurance Company Gmünder Ersatzkasse (GEK)

#### Participant type(s)

Patient

#### Age group

Adult

#### Sex

Both

#### Target number of participants

1,140

#### Key exclusion criteria

No exclusion criteria

#### Date of first enrolment

01/06/2008

#### Date of final enrolment

31/03/2009

# Locations

#### Countries of recruitment

Germany

# Study participating centre University of Hamburg

Hamburg Germany 20146

# Sponsor information

#### Organisation

Federal Ministry of Education and Research (BMBF) (Germany)

#### Sponsor details

Hannoversche Strasse 28-30 Berlin Germany 10115 ASteckelberg@uni-hamburg.de

#### Sponsor type

Government

#### Website

http://www.bmbf.de/en/

#### **ROR**

https://ror.org/04pz7b180

# Funder(s)

#### Funder type

Government

#### Funder Name

Federal Ministry of Education and Research (BMBF) (Germany)

#### Alternative Name(s)

Federal Ministry of Education and Research, BMBF

#### **Funding Body Type**

Government organisation

#### **Funding Body Subtype**

National government

#### Location

Germany

# **Results and Publications**

#### Publication and dissemination plan

Not provided at time of registration

#### Intention to publish date

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	02/06/2011		Yes	No