Effects and usability of Cancer Risk Test (KRT).

Gepubliceerd: 10-02-2011 Laatst bijgewerkt: 18-08-2022

1. Respondents that perform the cancer risk test will have a higher level of awareness-related determinants compared to respondents that do not perform this test; 2. Respondents that perform the cancer risk test will have a higher level of...

Ethische beoordeling	Positief advies
Status	Werving nog niet gestart
Type aandoening	-
Onderzoekstype	Interventie onderzoek

Samenvatting

ID

NL-OMON28756

Bron
NTR

Verkorte titel
Pilot-study KRT

Aandoening

Cancer Prevention

Cancer / Prevention / Lifestyle / Risk

Kanker / Preventie / Leefstijl / Risico

Ondersteuning

Primaire sponsor: Maastricht University, School for Public Health and Primary Care (CAPHRI)
Overige ondersteuning: Dutch Cancer Society

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

1. Usability of Cancer Risk Test (KRT);
2. Effects of Cancer Risk Test on social-cognitive determinants (risk perception, knowledge, fear, worry, health locus of control, response efficacy, self efficacy, intention).

Toelichting onderzoek

Achtergrond van het onderzoek

Background:

Cancer is the leading cause of death in the Netherlands. About 30% to 50% of these deaths were preventable by a healthy lifestyle.

The Cancer Risk Test is a test that generates a personal risk profile for the 12 most common cancers based on lifestyle questions respondents have to fill in. The test explicates what lifestyle behaviors could be improved in order to decrease the risk on getting the particular type of cancer.

Research population:

People between 40 and 70 years old that do not suffer from cancer currently and did not have experiences with cancer themselves in the past.

Method:

Qualitative study: Performing an usability test and conducting an interview to research whether the chosen format of the test is accurate (N = 15).

Quantitative study: Testing the effects of the Cancer Risk Test on social-cognitive determinants and intention to perform a healthier (less cancer threatening) lifestyle. Respondents will randomly be assigned to either the intervention or control group and have to fill in an online questionnaire at 3 time moments (T0- T1 (1 months) - T2 (3 months) (N = 3000).

Intervention:

The intervention group will perform the test prior to T0.

Main parameters:

Knowledge, risk perception, health locus of control, worry, and intention to improve healthy lifestyle behaviors.

Doel van het onderzoek

1. Respondents that perform the cancer risk test will have a higher level of awareness-related determinants compared to respondents that do not perform this test;

2. Respondents that perform the cancer risk test will have a higher level of intention to perform healthier (less cancer-threatening) lifestyles related determinants compared to respondents that do not perform this test.

Onderzoeksopzet

1. T0;

2. T1 (1 month);

3. T2 (3 months).

Onderzoeksproduct en/of interventie

Intervention consists of performing the Cancer Risk Test. This test generates a personal risk profile for the 12 most common cancers based on lifestyle questions respondents have to fill in. The test explicates what lifestyle behaviors could be improved in order to decrease the risk on getting the particular cancer.

The control group will not perform the KRT. They will only fill in the online questionnaire.

Contactpersonen

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

1. Age 40-70 years old;

2. No history of cancer.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

1. Age < 40 or > 70 years old;

2. Cancer experienced in the past or currently.

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel

Toewijzing:	Gerandomiseerd
Blindering:	Open / niet geblindeerd
Controle:	Geneesmiddel

Deelname

Nederland

Status:	Werving nog niet gestart
(Verwachte) startdatum:	01-04-2011
Aantal proefpersonen:	3000
Type:	Verwachte startdatum

Ethische beoordeling

Positief advies

Datum:	10-02-2011
Soort:	Eerste indiening

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL2620
NTR-old	NTR2748
Ander register	METC Atrium-Orbis-Zuyd : 10-N-62
ISRCTN	ISRCTN wordt niet meer aangevraagd.

Resultaten

Samenvatting resultaten
N/A