

Risk Education: Effect on Acceptance of Cardiovascular risk lowering Treatment In Primary care.

Published: 28-11-2006

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Ethical review	Approved WMO
Status	Recruitment stopped
Health condition type	Coronary artery disorders
Study type	Interventional

Summary

ID

NL-OMON30463

Source

ToetsingOnline

Brief title

REACT IP

Condition

- Coronary artery disorders
- Arteriosclerosis, stenosis, vascular insufficiency and necrosis

Synonym

cardiovascular diseases

Research involving

Human

Sponsors and support

Primary sponsor: Universitair Medisch Centrum Utrecht

Source(s) of monetary or material Support: Ministerie van OC&W

Intervention

Keyword: antihypertensives and statins, cardiovascular risk, patient education, risk reduction

Outcome measures

Primary outcome

Usual care of cardiovascular education of patients with increased cardiovascular risk.

Patients' knowledge about cardiovascular risk after education

Patients' willingness to start cardiovascular risk lowering medication

Secondary outcome

Not applicable.

Study description

Background summary

Treatment of hypertension and increased cholesterol level reduces cardiovascular risk. There are several education strategies to explain cardiovascular risk and benefits of riskreducing treatment.

Study objective

In this trial, current usual care concerning cardiovascular education is described. Second aim is to study what is understood of this education by the patient. Last aim is to study what effect training of GP's on this subject will have on the patients' cardiovascular knowledge and their decision to start risk lowering medication.

Study design

Interventional study

Intervention

The study consists of two parts.

Part 1: observation by GP's in vocational training during their first year (aios).

If a patient fulfills the criteria of high risk, the aios observes with the aid of structured observation lists, which strategy the GP uses to educate his patient about his cardiovascular risk.

Part 2: interviews by GP's in vocational training during their third year.

If patients fulfil the criteria of high risk, the aios interviews them with the aid of a structured interview list. Aim is to register what patients understand of the cardiovascular education they received and to study if patients are willing to start with cardiovascular lowering medication. After this, GP's will be trained on cardiovascular education to improve the quality of cardiovascular education. Then again, (other) patients will be interviewed after their cardiovascular education.

Study burden and risks

The burden of the patients exists of one interview of 10 minutes after a visit to his GP. There is no risk associated with this interview.

Contacts

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

Adults (18-64 years)

Elderly (65 years and older)

Inclusion criteria

Systolick Bloodpressure > 140 mmHg

Total cholesterol > 6,5 mmol/l

Smoking men > 50 years

Smoking women > 55 years

Exclusion criteria

Not have mastered the Dutch language

Study design

Design

Study type: Interventional

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Prevention

Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 26-03-2008

Enrollment: 254

Type: Actual

Ethics review

Approved WMO	
Date:	28-11-2006
Application type:	First submission
Review commission:	METC Universitair Medisch Centrum Utrecht (Utrecht)
Approved WMO	
Date:	23-10-2007
Application type:	Amendment
Review commission:	METC Universitair Medisch Centrum Utrecht (Utrecht)

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register	ID
CCMO	NL12179.041.06