Van spiegelbeeld naar patiënt in beeld

No registrations found.

Ethical review Positive opinion **Status** Recruitment stopped

Health condition type -

Study type Interventional

Summary

ID

NL-OMON23249

Source

NTR

Health condition

Patients with a 10 years risk for cardiovascular disease of 20% or more and patients with established cardiovascular disease, who are (probably)not treated according to (evidence based)practice guideline recommendations. Cardiovascular disease, Cardiovascular risk management (CVRM), Audit and feedback, Implementation, Primary care, Quality of Care, Quality improvement

Sponsors and support

Primary sponsor: Zorggroep Arnhem

Source(s) of monetary or material Support: Zorggroep Arnhem

Intervention

Outcome measures

Primary outcome

mean difference between intervention group and control group for each indicator score.

Secondary outcome

1)Mean difference between intervention group and control group for the total of indicator scores.

- 2)Reported experiences of general practices (in the intervention group) who worked with the patient specific feedback.
- 3) Percentage of patients who did not get a change in treatment regardless the specific feedback.
- 4) Arguments for choice concerning 3)

Study description

Background summary

We will measure the added value of feedback on patient specific level compared with feedback on practice level. The feedback concerns improving the implementation of 6 specific recommendations in practice guidelines for CVRM. 22 General practices contracted with care group Arnhem on CVRM for at least 21 months participated.

Study objective

More patients in primary care will be treated according to (evidence based) guidelines if general practices receive feedback on a patient specific level then if they receive feedback on practice level comparing recipients practice with median performance of all participants.

Study design

28-12-2013 Baseline measurement

January 2014 Intervention practices receive feedback on patient specific level.

March 2014 Intervention practices will be contacted by telephone call to answer questions and check if feedback has arrived.

After these phone calls all practices will receive feedback on practice level comparing recipients practice with median performance of all participants.

01-07-2014 End of the intervention period, data measurement

July 2014 Data analysis: Assessment of difference between intervention group and control group. Assessment of the feedback of general practitioners on the process of patient specific feedback.

Intervention

All practices receive feedback on practice level comparing recipients practice with median performance of all participants. The intervention group also receives feedback on a patient specific level .

Contacts

Public

K.M. Jakobs

Arnhem

The Netherlands

+31612470221

Scientific

K.M. Jakobs

Arnhem

The Netherlands

+31612470221

Eligibility criteria

Inclusion criteria

At practice level: General practices who are contracted by care group in Arnhem for CVRM for more than 21 months.

At patient level:

- 1) patients on simvastatin treatment with a LDL cholesterol level > 2.5mmol/L
- 2) patients with a history of stroke on acetylsalicylic acid or carbasalate calcium anticoagulance monotherapy .
- 3) patients aged 70 and older, without established cardiovascular disease and without chronic heart failure treated with 3 or more antihypertensive drugs.
- 4) patients with chronic kidney disease and eGFR < 45 ml/min who did not take additional laboratory tests (PTH, Hb, calcium, phosphate).
- 5) patients with a diastolic blood pressure lower than 70mmHg.
- 6) patients with established cardiovascular disease not on anticoagulant therapy.

Exclusion criteria

None

Study design

Design

Study type: Interventional

Intervention model: Parallel

Allocation: Randomized controlled trial

Masking: Open (masking not used)

Control: Active

Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 10-01-2014

Enrollment: 22

Type: Actual

Ethics review

Positive opinion

Date: 05-03-2014

Application type: First submission

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

NTR-new NL4300

Register ID

NTR-old NTR4445

Other CMO: 2013/556

Study results