

The place of sexual function in the Cardiology practice: a multi-centered cross-sectional study in cardiology patients.

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This pilot study is designed to determine the prevalence of female and male sexual dysfunction in a population of patients visiting outpatient cardiology clinics in the Netherlands. Furthermore we will determine whether patients visiting the...

Ethical review	Approved WMO
Status	Recruitment stopped
Health condition type	Cardiac disorders, signs and symptoms NEC
Study type	Observational non invasive

Summary

ID

NL-OMON37281

Source

ToetsingOnline

Brief title

SFCap

Condition

- Cardiac disorders, signs and symptoms NEC
- Sexual function and fertility disorders

Synonym

Sexual function and the cardiology patient

Research involving

Human

Sponsors and support

Primary sponsor: Leids Universitair Medisch Centrum

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

Intervention

Keyword: Cardiology, Sexual function

Outcome measures

Primary outcome

The primary outcome measure will be the survey results.

Secondary outcome

We can improve sexual healthcare in cardiology using the specific targets patients indicate as necessary.

Study description

Background summary

Sexual dysfunction seriously degrades quality of life. The exact prevalence is not known but sexual dysfunction is reported to affect up to 85% of cardiac patients. This is due to the shared risk factors that lead to coronary artery disease and its sequelae which is also associated with erectile dysfunction in men and sexual dysfunction in women. Endothelial dysfunction and side effects of cardiac medication are other causes for sexual dysfunction in patients with cardiologic problems. Unfortunately, most cardiologists do not ask their patients about sexual function.

Study objective

This pilot study is designed to determine the prevalence of female and male sexual dysfunction in a population of patients visiting outpatient cardiology clinics in the Netherlands. Furthermore we will determine whether patients visiting the cardiologist would be interested in receiving help to improve their sexual health.

Study design

We will perform an anonymous, cross-sectional pilot study, in several outpatient Cardiology clinics. Patients in these centers will receive our questionnaire on sexology after their consult, distributed by the secretary. The secretary will provide the questionnaire with a patient number. The questionnaire will be accompanied by a letter explaining the objectives of the study and a permission letter. The questionnaire can be filled in at home. Patients that are willing to participate can return the questionnaire by mail. There will be no outside funding for the study. When our data indicate that more sexual help for cardiac patients is mandatory, we can include more clinics from Stichting Cardiologie Centra Nederland to gather more data.

Study burden and risks

Some questions from the questionnaire may provoke emotional stress.

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

The patient that presents with chest pain, hypertension, arrhythmias and vascular problems, aged older than 18 years, with the ability to understand the questionnaire in Dutch or English (Appendix). Patients visiting for a regular check up because of genetic factors or reassurance will be included as well. Sexual active as well as sexual inactive patients will be enrolled since we aim to find the reasons for the sexual inactivity as well. Other inclusion criteria are willingness and informed consent to participate in the study.

Exclusion criteria

Age under 18

Study design

Design

Study type: Observational non invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Health services research

Recruitment

NL
Recruitment status: Recruitment stopped

Start date (anticipated): 01-05-2013

Enrollment: 800

Type: Actual

Ethics review

Approved WMO

Date: 25-10-2012

Application type:	First submission
Review commission:	METC Leids Universitair Medisch Centrum (Leiden)
Approved WMO Date:	27-11-2012
Application type:	Amendment
Review commission:	METC Leids Universitair Medisch Centrum (Leiden)
Approved WMO Date:	12-02-2013
Application type:	Amendment
Review commission:	METC Leids Universitair Medisch Centrum (Leiden)

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	NL41027.058.12