

Diabetes and sexuality: An evaluation of the need for care among diabetes type 2 patients.

Diabetes en seksualiteit: Een inventarisatie van de zorgbehoefte bij type 2 diabetespatiënten.

No registrations found.

Ethical review	Positive opinion
Status	Pending
Health condition type	-
Study type	Observational non invasive

Summary

ID

NL-OMON25576

Source

NTR

Brief title

Diabetes and sexuality

Health condition

Diabetes mellitus, type 2

Sexual dysfunctions

Diabetes mellitus type 2

Seksuele disfuncties

Sponsors and support

Primary sponsor: University Medical Center

Intervention

Outcome measures

Primary outcome

Our primary study parameter is the need for care among diabetes type 2 patients.

Secondary outcome

1. Prevalence of sexual dysfunctions;
2. Sexual satisfaction;
3. Presence of depressive symptoms.

Study description

Background summary

This study will take place in the Netherlands and will evaluate the need for care among diabetic type 2 patients on sexual problems. Patients are asked to fill in a questionnaire and semi-structured interviews will be held.

Study objective

Diabetes patients have an elevated risk to develop sexual dysfunctions. These sexual problems can have a negative impact on the quality of life of these patients. Despite this negative influence, little attention seems to be paid to these sexual problems in the regular diabetes care. Caregivers as well as patients seem to be ashamed to mention this aspect of health. Therefore many patients with diabetes and sexual problems do not receive the required care. We would like to evaluate the need for care among diabetic patients on sexual problems. The results of this study might give insight into what the current barriers are and which actions are needed to improve the diabetes care.

Study design

1. Need for care will be measured by the self-made questionnaire and we will ask for it during the interviews;

2. Prevalence of sexual dysfunctions among men will be measured by the International Index of Erectile Function (IIEF). We will look at the percentage of men who have a score of 25 or lower on the erectile function domain of the IIEF;

3. Prevalence of sexual dysfunctions among women will be measured by the Female Sexual Function Index (FSFI). We will look at the percentage of women who have a total score of 26.55 or lower on the FSFI;

4. Sexual satisfaction will be measured by the Female Sexual Distress Scale (FSDS). We will look at the percentage of women who have a score of 15 or higher on the FSDS;

5. Presence of depressive symptoms will be measured by the CES-D. We will look at the percentage of people who have a score of 16 or higher on the CES-D.

Intervention

Diabetic patients are asked to fill in a questionnaire.

In the second part of the study we will organise semi-structured interviews with approximately 20 men and 20 women.

Contacts

Public

Van der Boechorstraat 7
M.M.I. Splunter, van
Amsterdam 1081 BT
The Netherlands
+31 (0)20 4449811

Scientific

Van der Boechorstraat 7
M.M.I. Splunter, van
Amsterdam 1081 BT
The Netherlands
+31 (0)20 4449811

Eligibility criteria

Inclusion criteria

1. Patients with type 2 diabetes;

2. Age between 40 and 75 years;
3. Good understanding of the Dutch language;
4. Capable of answering questions of a questionnaire.

Exclusion criteria

N/A

Study design

Design

Study type:	Observational non invasive
Intervention model:	Parallel
Allocation:	Non controlled trial
Control:	N/A , unknown

Recruitment

NL	
Recruitment status:	Pending
Start date (anticipated):	01-08-2010
Enrollment:	200
Type:	Anticipated

Ethics review

Positive opinion	
Date:	11-06-2010
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	NL2241
NTR-old	NTR2367
Other	Diabetes Fonds / METC VUmc : 2009.13.014 / 2010/99 ;
ISRCTN	ISRCTN wordt niet meer aangevraagd.

Study results

Summary results

N/A