Sexual problems after rape in adolescent women

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Ethical review	Approved WMO
Status	Recruitment stopped
Health condition type	Sexual dysfunctions, disturbances and gender identity disorders
Study type	Observational non invasive

Summary

ID

NL-OMON35624

Source
ToetsingOnline

Brief title
Sexual problems after rape in adolescent women

Condition

- Sexual dysfunctions, disturbances and gender identity disorders

Synonym
Sexual problems

Research involving
Human

Sponsors and support

Primary sponsor: Universitair Medisch Centrum Utrecht
Source(s) of monetary or material Support: Stichting Kinderpostzegels; Nederlandse Vereniging Voor Seksuologie (NVVS); PAOS-fonds.

Intervention

Keyword: Pelvic floor, Rape, Sexual problems, Sexual violence

Outcome measures

Primary outcome

The main parameters of outcome, at which raped adolescents will be compared with non-victimized women, are sexual problems, functioning of the pelvic floor, and general psychological functioning.

Secondary outcome

Other variables that will be assessed as descriptive statistics, are level of education, age, living situation, religion, sexual orientation and sexual behaviour (masturbation, kissing, cuddling...)

Moreover, rape characteristics that are already known at the psychotraumacentre (use of penetration, prior positive experience with sex etc.) will be used for descriptive purposes.

Study description

Background summary

In the population of adult women, women who were raped suffer more from sexual problems than women who have not been raped. Studies on sexual problems after rape in the at-risk population of adolescent women are lacking.
It is hypothesized that adolescent women who were raped suffer more from sexual problems than their non-victimized counterparts; this may be related to functioning of the pelvic floor.

Study objective

The main objective of the study is to investigate whether raped adolescent women suffer from sexual problems and pelvic floor problems after rape.
Secondary objective is to discover potential factors that could contribute to

the development of sexual problems after rape.

Study design

The proposed study will be a questionnaire study. It will be a historical cohort study in which a group of raped adolescents, who came to the Psychotraumacentre for help after rape, will be compared with non-victimized adolescents. Later, individual in-depth interviews will be held with a selection of raped women.

Study burden and risks

We try to minimize the emotional impact that the study might have on the rape victims, by using non-invasive terminology in the information letter and in the questionnaire, such as for instance sexual assault instead of rape. Moreover, potentialy traumatizing questions concerning explicit rape characteristics (such as whether the rape was with or without use of penetration, whether the rape was the first experience with sex or not, etc.) will not be asked again, as these descriptives are already collected during admission at the psychotraumacentre.

The questionnaires can be completed in the participant*s home environment; they do not have to come to the Psychotrauma Centre. The sub-sample of 20-25 patients however, who are going to participate in the qualitative study, will be requested to come to the Psychotrauma Centre once for an in-depth interview.

In case the questionnaire might trigger some unexpected emotional reaction in the participant, they are invited to contact the Psychotrauma Centre for help. This accounts for treatment of recurring reminders of the trauma and/or for sexual problems.

As the main hypothesis is that rape has high potential to cause sexual problems, it is of importance to use this particular group of adolescent rape victims as our study group. It is the only way to gain insight into the existence of sexual problems in this at-risk population of adolescent rape victims.

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 main focus is on (former) patients who have been raped during adolescence (when they were between 12 and 25 years old). However, for ethical reasons (questions about sexuality), only adolescent women who reached the age of 18 years and more will be included in the study.

Exclusion criteria

Participants with a low level of intelligence (those attending special education) will not be included.;In order to create mutually exclusive groups (rape vs. non-victimized), participants in the non-victimized population are carefully screened for the presence of a history of sexual violence, and those who have been raped will be included in the rape group for analysis.

Study design

Design

Study type:	Observational non invasive
Intervention model:	Other
Allocation:	Non-randomized controlled trial
Masking:	Open (masking not used)
Control:	Active
Primary purpose:	Basic science

Recruitment

NL

Recruitment status:	Recruitment stopped
Start date (anticipated):	15-12-2011
Enrollment:	256
Type:	Actual

Ethics review

Approved WMO

Date:	14-12-2011
Application type:	First submission
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	NL37672.041.11