

EMDR and exhibitionism: a randomized controlled trial on reducing deviant sexual arousal

No registrations found.

Ethical review	Positive opinion
Status	Recruiting
Health condition type	-
Study type	Interventional

Summary

ID

NL-OMON21820

Source

NTR

Brief title

EMDR and exhibitionism

Health condition

Exhibitionism, EMDR, Deviant sexual arousal, Sex offender

Sponsors and support

Primary sponsor: Forensic Care Specialists

Willem Dreeslaan 2

3515 GB Utrecht

Source(s) of monetary or material Support: Forensic Care Specialists

Intervention

Outcome measures

Primary outcome

The primary study parameter is the physiological arousal which will be measured by the E4

wristband from Empatica. This is an instrument that, while worn on the wrist, records skin conductance, continuous heart rate and skin temperature. The various physiological data will be combined to one overall measure for physiological arousal. During the measurement, participants listen to an audio recording of an individualized script that is based on their most exciting memory of exposing their genitals.

Secondary outcome

In cooperation with police and judicial authorities, after a follow-up period of one and five years, it will be attempted to query information about new police contacts for all participants. This concerns new arrest with regard to sexually offensive behavior and in particular indecent exposure.

Study description

Study objective

Within the forensic mental health services, a demand exists for the development of focused interventions and/or guidelines for the treatment of specific criminogenic factors. For sex offenders, deviant sexual arousal is such a criminogenic factor. This study will examine whether the intervention Eye Movement Desensitization and Reprocessing (EMDR) is effective in reducing deviant sexual arousal in men who expose their genitals.

The following hypotheses are formulated:

- 1) it is expected that EMDR treatment of exhibitionists, according to the addiction protocol by Hornsveld and Markus (2014), will lead to a decrease of physiological arousal, activated by a deviant script, within four sessions.
- 2) It is expected that this decrease of physiological arousal will be larger in comparison with a control group, which receives four individual sessions of cognitive behavioral therapy, targeting deviant sexual arousal.
- 3) It is expected that the differences between the two groups will persist at a follow-up measurement eight weeks later.
- 4) In the long run (1-5 years), it is expected that the group of exhibitionists who were treated with EMDR, will have encountered less police contacts due to indecent exposure, than the control group.

Study design

Measurements will be carried out before the first treatment session, after the last treatment session, and after a follow-up period of eight weeks.

Intervention

One group receives four EMDR sessions. Another group receives four sessions of cognitive behavioral therapy. Both treatments are specifically directed towards the deviant sexual arousal. Both treatment conditions include a fifth concluding session.

Contacts

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Eligibility criteria

Inclusion criteria

- Age between 18 and 70 years
- Male gender
- Participants are able to acknowledge that there has been a (partly) positive experience while exposing their genitals

Exclusion criteria

- Presence of a severe psychiatric mental state like a psychotic disorder, depressive disorder, bipolar disorder or organic mental disorder
- Insufficient Dutch language skills

Study design

Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Open (masking not used)
Control:	Active

Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	01-10-2015
Enrollment:	86
Type:	Anticipated

Ethics review

Positive opinion	
Date:	29-08-2015
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	NL5289
NTR-old	NTR5396
Other	ABR number: NL52658.078.15 : MEC: MEC-2015-187

Study results