Pilot family study on the intergenerational transmission of abuse

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Ethical reviewApproved WMOStatusRecruitingHealth condition typeFamily issues

Study type Observational invasive

Summary

ID

NL-OMON35398

Source

ToetsingOnline

Brief title

Pilot family study on abuse

Condition

Family issues

Synonym

abuse, family violence

Research involving

Human

Sponsors and support

Primary sponsor: Universiteit Leiden

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

Intervention

Keyword: abuse, emotions, family, intergenerational

Outcome measures

Primary outcome

Severity of abuse (being abused or abusive behavior) within the 3 generations and the role of stress and emotion regulation in this behavior.

Secondary outcome

The quality of relations between generations and between partners, and brain structure and activity.

Study description

Background summary

Research has shown that several types of abuse can be present within families and are transmitted from generation to generation. It is not clear how and why this transmission exists and which factors play a role in it. Is this mostly through genes, or through interactions between family members, or a combination or both? A family study can shed light on these factors. The feasibility of such a study should first be examined.

Study objective

The goal of this pilot family study is to test the feasibility of a family study in which both genetic and behavioral measures are studied. We hope to shed more light on the genetic factors and environmental influences that play a role in the intergenerational transmission of abuse.

Study design

The study is a cross-sectional case-control family study. From each family 3 generations will be invited to take part in the study. Every member will be invited to come a day to the lab of the LUMC. This will always be with multiple family members, so that interactions between family members can also be tested.

Study burden and risks

The participants come to the lab once or twice for part of a day. This is a moderate burden. They do this together with their family though, which might make it a fun day with extra time and attention for each other. Most tasks and questionnaires are not a burden and form no risk. Blood collection and the questionnaires on abuse may be more of a burden. In contrast, interaction tasks with family members are usually rated positively.

A part of the family members will also do one or two tasks in a MRI scanner, This can be a burden, but is without risk. Participants can choose whether they want to take part in this part of the study. This is also true for the home interview; separate approval will be given for these study parts. The participants get a small reward (40 euros) and a lunch.

Contacts

Public

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

Adolescents (12-15 years) Adolescents (16-17 years) Adults (18-64 years)
Children (2-11 years)
Elderly (65 years and older)

Inclusion criteria

- Was or was not emotionaly or physically abused in childhood by parents
- Families existing of minimally 2 grandparents, 2 children with partners, and 4 grandchildren

Exclusion criteria

- No good understanding of the Dutch language
- Physical or mental impairments that limits one's participation

Study design

Design

Study type: Observational invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Other

Recruitment

NL

Recruitment status: Recruiting
Start date (anticipated): 07-01-2013

Enrollment: 84

Type: Actual

Ethics review

Approved WMO

Date: 06-02-2012

Application type: First submission

Review commission: METC Leiden-Den Haag-Delft (Leiden)

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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 NL37664.058.11