

# Perceived rejection as an explanation for aggressive behaviour of forensic psychiatric patients

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The main objective of this study is to test 1) whether rejection in (forensic) psychiatric patients is related to aggression and/or withdrawn behaviour, and 2) Whether anxiety mediates the relation between rejection and withdrawn and aggressive...

<b>Ethical review</b>	Approved WMO
<b>Status</b>	Recruiting
<b>Health condition type</b>	Personality disorders and disturbances in behaviour
<b>Study type</b>	Observational non invasive

## Summary

### ID

NL-OMON33737

### Source

ToetsingOnline

### Brief title

perceived rejection and aggression

### Condition

- Personality disorders and disturbances in behaviour

### Synonym

aggressive bahaviour, externalizing behaviour

### Research involving

Human

### Sponsors and support

**Primary sponsor:** GGZ Westelijk Noord-Brabant (Halsteren)

**Source(s) of monetary or material Support:** geestelijke Gezondheidszorg Westelijk Noord-Brabant

## Intervention

**Keyword:** perceived rejection and aggression

## Outcome measures

### Primary outcome

Relation between rejection and both aggressive and withdrawn behaviour. The possible mediating role of paranoid anxiety in the relation between rejection and aggression, and the possible mediating role of social anxiety in the relation between rejection and withdrawn behaviour.

### Secondary outcome

The relation between rejection sensitivity and withdrawn/aggressive behaviour. The possible mediating role of personality structures (borderline, psychotic, and/or neurotic) in the relation between rejection and aggressive/withdrawn behaviour.

## Study description

### Background summary

Perceived rejection has been shown to be related to withdrawn and aggressive behaviour. However, it is not yet clear whether rejection causes aggression, or whether aggression causes rejection. The present study will focus on the path from rejection to aggression. We will test how rejection may eventually result in aggression (by studying forensic psychiatric patients and prisoners) as opposed to withdrawn behaviour (by studying general psychiatric patients and healthy controls). A possible mediator in the relation between rejection and aggressive behaviour is paranoid anxiety. A possible mediator between rejection and withdrawn behaviour is social anxiety.

### Study objective

The main objective of this study is to test 1) whether rejection in (forensic) psychiatric patients is related to aggression and/or withdrawn behaviour, and

2) Whether anxiety mediates the relation between rejection and withdrawn and aggressive behaviour.

### **Study design**

The study has a cross-sectional design. Participants will fill in questionnaires.

### **Study burden and risks**

Subjects have no immediate benefit by participating in this study other than the monetary reward (15 euro). There are no risks involved in this study. The only disadvantage is the time it takes to fill in the questionnaires.

## **Contacts**

### **Public**

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4664 AA HALsteren  
Nederland

### **Scientific**

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## **Trial sites**

### **Listed location countries**

Netherlands

## **Eligibility criteria**

### **Age**

Adults (18-64 years)  
Elderly (65 years and older)

## Inclusion criteria

male  
age between 18 and 61 years

## Exclusion criteria

psychotic symptoms  
insufficient comprehension of Dutch language

## 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:	Recruiting
Start date (anticipated):	14-04-2009
Enrollment:	200
Type:	Actual

## Ethics review

Approved WMO	
Date:	16-03-2009
Application type:	First submission
Review commission:	METC Erasmus MC, Universitair Medisch Centrum Rotterdam (Rotterdam)

## 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	NL26060.078.08