

Child and Trauma I: Prevalence of trauma and posttraumatic reactions in elementary school children.

Published: 21-08-2006

Last updated: 20-05-2024

Central research questions in this study are:1) To what extent are elementary school children exposed to traumatic events?2) What type events did these children experience (e.g. accidents, acts of violence, severe disease, death of a loved one)? 3)...

Ethical review	Approved WMO
Status	Recruitment stopped
Health condition type	Anxiety disorders and symptoms
Study type	Observational non invasive

Summary

ID

NL-OMON30171

Source

ToetsingOnline

Brief title

Child and Trauma I

Condition

- Anxiety disorders and symptoms

Synonym

Post Traumatic Stress Disorder, reactions on traumatic events

Research involving

Human

Sponsors and support

Primary sponsor: Academisch Medisch Centrum

Source(s) of monetary or material Support: Prof. dr. H.A. Wijerstichting en Stichting Madurodamfonds

Intervention

Keyword: child psychology, epidemiological research, posttraumatic reactions, posttraumatic stress disorder

Outcome measures

Primary outcome

- exposure to traumatic events
- posttraumatic reactions

Secondary outcome

- quality of life

Study description

Background summary

Although it is known that children can develop serious psychosocial and somatic complaints due to a traumatic event, still little research has been done to study exposure and posttraumatic reactions in children in the normal population (Yule, 2001). Knowledge of experiences and complaints of children in the normal population is essential in order to develop general knowledge of children and trauma, a necessary ingredient to good prevention and treatment practices.

Study objective

Central research questions in this study are:

- 1) To what extent are elementary school children exposed to traumatic events?
- 2) What type events did these children experience (e.g. accidents, acts of violence, severe disease, death of a loved one)?
- 3) To what extent do children who are exposed to a traumatic event develop posttraumatic reactions?
- 4) To what extent do differences in exposure and complaints correlate with age, sex, and type of event?

Study design

150 elementary schools in the province of Utrecht will be contacted by letter in order to ask whether they will participate in this study (the sample will be

aselect). Interested boards of schools will be seen in order to inform them concerning the study, children who survive traumatic events, and the possibilities of the Psychotraumacentre. When a board consents in participation the parents of the children will be sent a letter with the same information and question whether they agree to let their child fill in some questionnaires. Children who are included in the study will fill in the questionnaires during school (in class) during half an hour.

Study burden and risks

In order to gain knowledge on elementary school children it is inevitable to question the children themselves, which means that a sudden burden is inevitable too. The burden and risk of this study are considered acceptable. While it is possible that the number of complaints increase due to the questions of the measures, this is not considered probable. When children do develop complaints however, they can receive free and rapid treatment from the Psychotraumacentre.

Contacts

Public

Academisch Medisch Centrum

Postbus 85090
3508 AB Utrecht
Nederland

Scientific

Academisch Medisch Centrum

Postbus 85090
3508 AB Utrecht
Nederland

Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

Children (2-11 years)

Inclusion criteria

All children:

- in regular elementary school (of the selected sample of elementary schools in the province of Utrecht)
- in classes 5, 6, 7, or 8
- aged 8,9,10 or 11

Exclusion criteria

no exclusion criteria

Study design

Design

Study type: Observational non invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Basic science

Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 09-10-2006

Enrollment: 1000

Type: Actual

Ethics review

Approved WMO

Date:	21-08-2006
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	NL12666.041.06