# Randomised trial of the effectiveness of the Incredible Years parent training for low SES and migrant youth in deprived neighbourhoods

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The aim of the study is to evaluate the effectiveness of the Incredible Years (IY) training to reduce behavior problems in young children. Also, the effect of IY on parenting skills and parenting stress will be examined.

Ethical review	Approved WMO
Status	Recruitment stopped
Health condition type	Personality disorders and disturbances in behaviour
Study type	Interventional

# Summary

### ID

NL-OMON34840

**Source** ToetsingOnline

Brief title Incredible Years

# Condition

• Personality disorders and disturbances in behaviour

**Synonym** disruptive behavior; aggressive behavior

**Research involving** 

Human

### **Sponsors and support**

### Primary sponsor: Universiteit Utrecht

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### Source(s) of monetary or material Support: ZonMw

### Intervention

**Keyword:** Behavior parent training, disruptive behavior problems, Incredible Years, randomized controlled trial

### **Outcome measures**

#### **Primary outcome**

The primary outcome of the study is the observed problem behavior of the child

(DPICS-R).

#### Secondary outcome

Secondary study parameters are parent reported problem behavior of the child

(ECBI), parental parenting skills (DPICS-R & PPI) and parenting stress (NOSI-K)

# **Study description**

#### **Background summary**

Externalising problem behavior in children is often observed and has severe consequences for the child as well as its environment (SCP, 2006). Behavior parent training is shown effective in reducting aggressive behavior in young children (McCart et al., 2006). Research on the effectiveness of behavior parent training in the Netherlands, however, is usually conducted among caucastion, middle-class parents while especially children of parents with low SES living in deprived neighborhoods have the highest prevalence of problem behavior (e.g. Orobio de Castro & Junger, 2008).

#### **Study objective**

The aim of the study is to evaluate the effectiveness of the Incredible Years (IY) training to reduce behavior problems in young children. Also, the effect of IY on parenting skills and parenting stress will be examined.

### Study design

A randomized controlled trial with a waiting list control condition.

#### Intervention

The IY program is a 12-week training where parents learn parenting skills specifically tailored to reduce the problem behavior of children with ODD or CD. Parents watch video's together, discuss them, and practice in rolesplays with different parenting techniques. Trainers are not prominently teaching parents new skills, but are part of the group and guide the discussion by asking open-end question and emphasis positive parenting techniques. This way, parents are encouraged to come up with their own solutions to their problems and will not develop a dependency upon the professionals.

#### Study burden and risks

We expected parental load to be minimal in the study. Participants are not at any risk for injury caused by participating in the study. Studying the effectiveness of the IY program for this specific population is important due to the absence of evidence for the effectiveness of behavior parent training programs for immigrant and low SES families in the Netherlands.

# Contacts

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# **Trial sites**

# **Listed location countries**

Netherlands

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# **Eligibility criteria**

#### Age

Adults (18-64 years) Children (2-11 years) Elderly (65 years and older)

### **Inclusion criteria**

Parents (caretakers) and children aged 3-8 Child's IQ > 80 Diagnosis of CD, ODD or behavior problems NOS

### **Exclusion criteria**

Autism spectrum disorder (ASD) in the child

# Study design

### Design

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

### Recruitment

NL	
Recruitment status:	Recruitment stopped
Start date (anticipated):	28-04-2011
Enrollment:	400
Туре:	Actual

# **Ethics review**

Approved WMO	
Date:	21-04-2010
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** CCMO

ID NL30652.041.09