

# The effectiveness of the Triple P programme to support parenting in Dutch Preventive Child healthcare: a randomised controlled study

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Determine the effectiveness of Triple P, level 3, in Dutch PCH.

|                              |                     |
|------------------------------|---------------------|
| <b>Ethical review</b>        | Approved WMO        |
| <b>Status</b>                | Recruitment stopped |
| <b>Health condition type</b> | Age related factors |
| <b>Study type</b>            | Interventional      |

## Summary

### ID

NL-OMON31309

### Source

ToetsingOnline

### Brief title

Effectiveness of Triple P

### Condition

- Age related factors

### Synonym

childhood emotional & behavioural problems; psychosocial problems

### Research involving

Human

### Sponsors and support

**Primary sponsor:** Universitair Medisch Centrum Groningen

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

## Intervention

**Keyword:** Behavior therapy, Child Behavior, Mental Disorders, parenting therapy, Preventive Health Services, Randomized Controlled Trial

## Outcome measures

### Primary outcome

Change of child problem behaviour; assessed by the Strengths & Difficulties

Questionnaire, and the Eyberg Child Behaviour Inventory.

### Secondary outcome

Change in parenting and parental behaviour, assessed by Parenting Scale

Inventory (discipline styles as laxness, overreactivity, and verbosity).

Problem Setting and Behavior Checklist (parenting competence), Nijmeegse

Ouderlijke Stress Index (parents' perceived stress due to parenting),

Depression Anxiety Stress Scales (symptoms of depression, anxiety and stress in adults).

## Study description

### Background summary

Psychosocial problems, such as fear, anxiety and depression, occur frequently in children and may lead to serious restrictions in daily functioning. Dutch Preventive Child Healthcare (PCH, \*jeugdgezondheidszorg\*) can play an important role in their prevention including early treatment, since it reaches more than 90% of all children. The Triple P program is likely to fit the needs of PCH regarding parenting support, but its effectiveness in Dutch PCH has to be shown as yet.

### Study objective

Determine the effectiveness of Triple P, level 3, in Dutch PCH.

## Study design

Randomised controlled trial.

## Intervention

Intervention comprises four short (20-30 minutes) contact with a PCH nurse, based on level 3 of Triple P. Control comprises monitoring psychosocial problems.

## Study burden and risks

The study includes 4 assessment consultations of each ca. 1 hour: prior to the intervention, immediately post-intervention, and 6 and 12 months after completion of intervention. Risks of the intervention are negligible.

## Contacts

### Public

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### 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

1. Parents of 9-11 year old children
2. Score in the sub-clinical range, i.e. 10-14 at the Strengths & Difficulties Questionnaire (SDQ)

## Exclusion criteria

1. A diagnosis of developmental delay, developmental disorder (e.g. autism), conduct disorder or ADHD.
2. Currently receiving treatment for behavioural problems.
3. A chronic disease for which 3 or more medical consultations in the past 6 months.
4. Parental divorce, death or severe disease of someone to whom the child feels attached (parent, sib, grandparent, friend, nanny) in the past 6 months.
5. Parents in therapy for psychological or relationship problems.
6. Parents unable to read or speak Dutch.
7. Severe and/or general psychosocial problems beyond the scope of level 3 Triple P.
8. Suspicion of parental dysfunction as child maltreatment, psychiatric disorder, or abuse of alcohol or drugs.

# Study design

## Design

|                     |                               |
|---------------------|-------------------------------|
| Study type:         | Interventional                |
| Intervention model: | Other                         |
| Allocation:         | Randomized controlled trial   |
| Masking:            | Double blinded (masking used) |
| Control:            | Active                        |
| Primary purpose:    | Prevention                    |

## Recruitment

|                     |                     |
|---------------------|---------------------|
| NL                  |                     |
| Recruitment status: | Recruitment stopped |

|                           |             |
|---------------------------|-------------|
| Start date (anticipated): | 01-01-2008  |
| Enrollment:               | 162         |
| Type:                     | Anticipated |

## Ethics review

|                    |   |
|--------------------|---|
| Approved WMO       |   |
| Application type:  | First submission  |
| Review commission: | METC Universitair Medisch Centrum Groningen (Groningen) |

## 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     | NL18454.042.07 |