

# Psychotic Experiences in Young Adults

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None

**Ethische beoordeling** Niet van toepassing

**Status** Werving gestopt

**Type aandoening** -

**Onderzoekstype** Observationeel onderzoek, zonder invasieve metingen

## Samenvatting

### ID

NL-OMON27101

### Bron

NTR

### Verkorte titel

PSYCHE T4

### Aandoening

Auditory hallucinations at age 7-8 years

### Ondersteuning

**Primaire sponsor:** UMCG, UCP, Rob Giel Onderzoekcentrum

**Overige ondersteuning:** Stichting tot steun VCVGZ and Bensdorp Fund

### Onderzoeksproduct en/of interventie

### Uitkomstmaten

#### Primaire uitkomstmaten

The percentage of persistence, remission and onset of auditory hallucinations

## Toelichting onderzoek

## **Achtergrond van het onderzoek**

Rationale: This research project is the third, 17-year, follow-up assessment of a population-based survey of auditory hallucinations (AH) in 7- and 8-year-old children.

Objective: Aim of this assessment is to explore the course (persistence, remission and onset) of AH and to investigate associations with other psychic experiences, anxiety and depressive symptoms, risk factors (trauma, cannabis), protective factors (coping strategies, resilience, optimism, self-esteem) and social functioning. In addition, associations with (onset of) psychiatric diagnoses and health care consumption will be explored.

Study design: The assessment will consist of a web-based assessment and a face-to-face diagnostic interview.

Study population: We aim to include as many participants as possible of the total baseline case-control sample (n=694). Participants will be 24/25 years old at the time of this fourth assessment.

Main study parameters/endpoints: Main study parameters are (i) the percentage of persistence, remission and onset of AH and (ii) the associations of AH with other psychic experiences, anxiety and depressive symptoms, risk factors, protective factors and social functioning, and (iii) psychiatric diagnoses and health care consumption.

Nature and extent of the burden and risks associated with participation, benefit and group relatedness: We assume the burden of the single assessment will be minimal. The number of questions amounts to 257 at most, whereas the web-based assessment will be quite comfortable for young adults. One very small risk might be the nature of some questions, i.e. those about trauma. However, where in patients with a psychotic disorder this might be recognized as a minor risk factor for eliciting a psychotic episode, there is no evidence that such is happening often. In practice, patients are mostly relieved to talk about traumatic experiences as a possible explanation for their psychotic disorder (or AH), rather than that the questions will induce a psychosis. Therefore, we assume that this risk in a general population sample is negligible. Likewise, the diagnostic interview does not involve a risk. At the end of the diagnostic interview, the name and telephone number of the principal investigator will be given, in case later any questions, worries, or need for help may arise. In addition, when a participant mentions problems during the interview, the interviewer can advise to contact the general practitioner.

## **Doel van het onderzoek**

None

## **Onderzoeksopzet**

The current study is the 4th assessment

## **Onderzoeksproduct en/of interventie**

None

# Contactpersonen

## Publiek

University Medical Center Groningen, University Center for Psychiatry, Rob Giel Research center  
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## Wetenschappelijk

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# Deelname eisen

## Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Belonging to the baseline case-control sample

## Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

None

# Onderzoeksopzet

## Opzet

Type: Observationeel onderzoek, zonder invasieve metingen  
Onderzoeksmodel: Anders

Toewijzing:	N.v.t. / één studie arm
Blinding:	Open / niet geblindeerd
Controle:	N.v.t. / onbekend

## Deelname

Nederland	
Status:	Werving gestopt
(Verwachte) startdatum:	01-02-2020
Aantal proefpersonen:	250
Type:	Werkelijke startdatum

## Voornemen beschikbaar stellen Individuele Patiënten Data (IPD)

**Wordt de data na het onderzoek gedeeld:** Nog niet bepaald

## Toelichting

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## Ethische beoordeling

Niet van toepassing	
Soort:	Niet van toepassing

## Registraties

### Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

### Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

## In overige registers

Register	ID
NTR-new	NL8092

**Register**

Ander register

**ID**

METC UMCG : METC 2019/356

## Resultaten

### **Samenvatting resultaten**

Bartels-Velthuis AA, Jenner JA, Van de Willige G, Van Os J, Wiersma D (2010). Prevalence and correlates of auditory vocal hallucinations in middle childhood. *British Journal of Psychiatry*, 196, 41-46.

Bartels-Velthuis AA, Van de Willige G, Jenner JA, Van Os J, Wiersma D (2011). Course of auditory vocal hallucinations in childhood: 5-year follow-up study. *British Journal of Psychiatry*, 199, 296-302.

Bartels-Velthuis AA, Van de Willige G, Jenner JA, Wiersma D, Van Os J (2012). Auditory hallucinations in childhood: associations with adversity and delusional ideation. *Psychological Medicine*, 42, 583-593. doi:10.1017/S0033291711001590

Bartels-Velthuis AA, Wigman JTW, Jenner JA, Bruggeman R, Van Os J (2016). Course of auditory vocal hallucinations in childhood: 11-year follow-up study. *Acta Psychiatrica Scandinavica*, 134(1), 6-15. doi: 10.1111/acps.12571