# Mental health from Preadolescence into Adulthood: Risk Concentration and Dilution, Turning Points and Unmet Needs (TRAILS)

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\* To examine the effects and interactions of individual and environmental factors on the onset and course of mental health problems in adolescents and young adults.\* To examine the effects and interactions of individual and environmental factors on...

Ethical review	Approved WMO
Status	Recruiting
Health condition type	Other condition
Study type	Observational non invasive

# Summary

## ID

NL-OMON42161

**Source** ToetsingOnline

Brief title TRAILS

# Condition

- Other condition
- Psychiatric disorders NEC
- Lifestyle issues

#### Synonym

(mental) health and social development

#### Health condition

lichamelijke gezondheidsproblemen, bijv. pijnklachten, astma

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#### **Research involving**

Human

### **Sponsors and support**

Primary sponsor: Universitair Medisch Centrum Groningen Source(s) of monetary or material Support: Ministerie van OC&W,NWO,ZonMW en Europese Unie

#### Intervention

Keyword: adolescence, cohort study, etiology, mental health

#### **Outcome measures**

#### **Primary outcome**

not applicable

#### Secondary outcome

Not applicable

# **Study description**

#### **Background summary**

Psychiatric disorders are common among adolescents and young adults, and constitute a major burden for the individuals involved as well as for their families and society as a whole. Still little is known about the etiological mechanisms underlying the development of psychiatric disorders and pathways leading to chronic problems. TRAILS offers a unique opportunity to study the interplay of biological, psychological, and social factors with respect to trajectories of (mental) health.

#### **Study objective**

\* To examine the effects and interactions of individual and environmental factors on the onset and course of mental health problems in adolescents and young adults.

\* To examine the effects and interactions of individual and environmental factors on the onset and course of physical health problems.

\* To identify cues for the development of more effective prevention and intervention strategies.

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\* To extend and disseminate knowledge about these topics.

#### Study design

TRAILS-CC (TRacking Adolescents\* Individual Lives Survey - Clinical Cohort) is a longitudinal multidisciplinary cohort survey. The participants were 10-12 years old at the start of the study in 2001. During the fifth assessment wave, they will be 21-24 years old. Comparable to prior assessments waves, they will be requested to fill out a questionnaire. In addition, they will be invited for an interview and the assessment of length, weight, and hip-waist ratio.

Parents of the participants, as well as their partners (i.e., person with whom the participant has a romantic relationship for at least a month) will be asked to fill out a questionnaire as well.

The data collection phase is scheduled from September 2015 to December 2016.

#### Study burden and risks

There are no risks involved in filling out questionnaires and the bodily assessments. With regard to the interviews (mainly about life events), risks are highly unlikely as well. It cannot be excluded completely that specific topics evoke some emotions, but these emotions are virtually always mild and transient. Nevertheless, our interviewers will be trained in dealing with emotions appropriately and instructed to never leave a participant behind in a desperate situation. Furthermore, participants have the right to skip whatever parts of the study they don\*t feel up to.

# Contacts

#### Public

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# **Trial sites**

# **Listed location countries**

Netherlands

# **Eligibility criteria**

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

### **Inclusion criteria**

Participation in TRAILS

# **Exclusion criteria**

No participation in TRAILS

# Study design

## Design

Study type: Observational non invasive		
Masking:	Open (masking not used)	
Control:	Uncontrolled	
Primary purpose:	Basic science	

### Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	24-09-2015
Enrollment:	543
Туре:	Actual

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### Medical products/devices used

**Registration:** 

No

# **Ethics review**

Approved WMO Date: Application type: Review commission:

02-07-2015 First submission CCMO: Centrale Commissie Mensgebonden Onderzoek (Den Haag)

# **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 NL52461.042.15