

Genetic determinants of risk behavior in relation to alcohol use and alcohol use disorder: a developmental perspective.

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To clarify the longitudinal developmental and genetic relationships among three domains of variables: 1) personality traits (e.g. sensation seeking), externalizing and internalizing disorders, 2) alcohol and other drug onset, use and disorder and 3...

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

Summary

ID

NL-OMON32721

Source

ToetsingOnline

Brief title

Development of alcohol use and alcohol use disorder

Condition

- Other condition
- Personality disorders and disturbances in behaviour
- Lifestyle issues

Synonym

alcohol abuse, alcohol dependency

Health condition

verslaving

Research involving

Human

Sponsors and support

Primary sponsor: Vrije Universiteit

Source(s) of monetary or material Support: ZonMw;nr. 31160008

Intervention

Keyword: alcohol use, development, genes, personality

Outcome measures

Primary outcome

Longitudinal questionnaire data on alcohol use and alcohol disorder.

Secondary outcome

Longitudinal questionnaire data on personality and externalized and internalized behavior, as well as data on age, sex and longitudinal data on lifestyle.

Study description

Background summary

Widespread alcohol, drug and nicotine use, in adults but increasingly in much younger individuals, present major health problems in the Netherlands as well as in other countries. Results from the proposed project, which makes use of a large, population based, resource will provide insight into the unfolding of development of genetic and environmental factors that underlie the initiation and progression of substance use and into the way these genetic and environmental risk factors might be mediated in their expression via different pathways. Importantly, we will identify early and later risk and protective factors across several domains of psychopathology, personality and lifestyle factors.

Study objective

To clarify the longitudinal developmental and genetic relationships among three domains of variables: 1) personality traits (e.g. sensation seeking),

externalizing and internalizing disorders, 2) alcohol and other drug onset, use and disorder and 3) lifestyle and social environment.

Study design

Longitudinal twin family study

Study burden and risks

Participants receive an invitation to participate in the questionnaire survey and are offered the option to complete the questionnaire via the internet. If they prefer a paper version, the questionnaire booklet is mailed to the participant. Participants are free to complete the questionnaire within their own time in their own home and there are no consequences to non-participation. Participants do not receive personal feedback on their data, but final results of the survey are published on the NTR website and reported in the yearly TWINFO magazine, that is send out to all individuals registered with the NTR.

Contacts

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

Adults (18-64 years)

Elderly (65 years and older)

Inclusion criteria

Registered with the NTR and aged 18 years and above

Exclusion criteria

All persons under 18 are excluded, as are those who have indicated that they do not want or are unable to participate in questionnaire research.

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): 07-01-2009

Enrollment: 38000

Type: Actual

Ethics review

Approved WMO

Date: 01-12-2008

Application type: First submission
Review commission: METC Amsterdam UMC

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	NL25220.029.08