

Analysis to explore individual differences in response to THC

Published: 02-05-2012

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To explore the influence of individual differences on the response to THC.

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

Summary

ID

NL-OMON37732

Source

ToetsingOnline

Brief title

Individual differences and THC

Condition

- Other condition

Synonym

N/A

Health condition

n.v.t. (geen aandoening)

Research involving

Human

Sponsors and support

Primary sponsor: Centre for Human Drug Research

Source(s) of monetary or material Support: Eigen vermogen van de stichting CHDR.

Intervention

Keyword: Genetics, Personality, PK-PD, THC

Outcome measures

Primary outcome

EC-50 and Emax of various pharmacodynamic measurements after administration of THC.

Secondary outcome

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Study description

Background summary

The effect of a pharmacologic intervention is dependent of many different factors. Personality and genetic constitution can influence the response to a drug.

Study objective

To explore the influence of individual differences on the response to THC.

Study design

In an exploratory analysis, the relation between personality and certain genetic polymorphism with PK-PD parameters based on a previously administered THC-challenge.

Study burden and risks

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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

Previous participation in a THC study at CHDR (healthy volunteers who are mild cannabis users - up to once a week)

Exclusion criteria

No informed consent.

Not possible to contact.

Study design

Design

Study type: Observational non invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Treatment

Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 18-12-2012

Enrollment: 232

Type: Actual

Ethics review

Approved WMO

Date: 02-05-2012

Application type: First submission

Review commission: METC Leids Universitair Medisch Centrum (Leiden)

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	NL39675.058.12