

European multicenter tics in children studies

No registrations found.

Ethical review	Positive opinion
Status	Recruiting
Health condition type	-
Study type	Observational non invasive

Summary

ID

NL-OMON24990

Source

NTR

Brief title

EMTICS

Health condition

Tourette syndrome

Tics

Sponsors and support

Primary sponsor: University Medical Center Groningen

Source(s) of monetary or material Support: European Union

Intervention

Outcome measures

Primary outcome

The main study outcome is onset of tics (ONSET study) and tic exacerbation (COURSE study), as assessed by the Yale Global tic severity scale (YGTSS) plus Premonitory Urge for Tics Scale (PUTS).

Secondary outcome

Secondary parameters are the presence of obsessive-compulsive symptoms as assessed by the Children's Yale Brown Obsessive-Compulsive Scale (CY-BOCS) and the presence of GAS in throat swabs.

Study description

Study objective

Presence of Group A streptococci in children's throat is associated with worsening or onset of tics

Study design

Assessments every four years during 16 months (COURSE) and 3 years (ONSET)

Intervention

None

Contacts

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Eligibility criteria

Inclusion criteria

ONSET:

- First degree relative of person with TS or another chronic tic disorder according to DSM IV-TR criteria (American Psychiatric Association). This may include children with a half-sister/-brother with a tic disorder.
- Aged 3-10 years, male or female

Parents and patients have provided written informed consent and assent as appropriate according to ethical regulation

COURSE:

- TS or another chronic tic disorder according to DSM IV-TR criteria (American Psychiatric Association)
- Age 3 through 16 years, male or female
- Parents and patients have provided written informed consent and assent

Exclusion criteria

ONSET:

- Presence of tics. This will be checked by using the tic check list of the YGTSS.
- Current or previous presence of OCD
- Current or previous presence of trichotillomania
- Serious medical illness
- Child treated with antibiotics in the past 1 month.
- Children and/or parents are unable to understand and comply with protocol.

COURSE:

- Serious medical illness
- Child treated with antibiotics in the past 1 month
- Children and/or parents are unable to understand and comply with protocol

Study design

Design

Study type: Observational non invasive

Intervention model: Other

Control: N/A , unknown

Recruitment

NL

Recruitment status: Recruiting

Start date (anticipated): 01-12-2011

Enrollment: 1002

Type: Anticipated

Ethics review

Positive opinion

Date: 25-09-2014

Application type: First submission

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
NTR-new	NL4662
NTR-old	NTR4814
Other	European Commission : 278367

Study results