# Database for Controls in Neuroscience Studies

No registrations found.

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

## Summary

### ID

NL-OMON25801

**Source**
Nationaal Trial Register

**Brief title**
D-CNS

**Health condition**

pediatrics/clinical neuroscience

### Sponsors and support

**Primary sponsor:** Amsterdam UMC, Location AMC, Emma Children’s Hospital
**Source(s) of monetary or material Support:** Janivo Stichting, Cornelia Stichting, ZonMw

### Intervention

### Outcome measures

**Primary outcome**

No primary end-point is defined for this study. Background characteristics involve demographics and medical history. Outcome domains relevant for neuroscientific research in children and studied here involve neurophysiological, neurocognitive, behavioral and academic functioning.

### Secondary outcome

NA

## Study description

### Background summary

Control data of typically developing (TD) children is required to investigate the nature and manifestation of pediatric conditions. At present every pediatric population of interest is compared to a newly recruited control group. This inefficient way of working may be improved by formation of a database including control data on a wide range of domains that will act as a universal control group in future pediatric projects. The current study aims to establish a database containing control data of TD children on a range of relevant domains for clinical neuroscientific research, including data on demographics, medical history, as well as neurophysiological, behavioural, neurocognitive and academic functioning. The database can be used as a universal control group in future studies in the field of pediatric neuroscience.

### Study objective

NA

### Study design

One test session including questionnaires, neurocognitive test battery and EEG assessment

## Contacts

**Public**
Amsterdam UMC, location AMC
Cece Kooper

0657571421
**Scientific**
Amsterdam UMC, location AMC
Cece Kooper

0657571421

# Eligibility criteria

## Inclusion criteria

1. 4-18 years old;
2. Fluent Dutch speaker;
3. Inhabitant of the Netherlands.

## Exclusion criteria

1. Absence or withdrawal of written informed consent;
2. Severe motor disability that interferes with outcome assessment;
3. Inability to comprehend testing instructions.

# Study design

## Design

| | |
|---|---|
| Study type: | Observational non invasive |
| Intervention model: | Other |
| Allocation: | Non controlled trial |
| Masking: | Open (masking not used) |
| Control: | Active |

## Recruitment

NL

| | |
|---|---|
| Recruitment status: | Recruiting |
| Start date (anticipated): | 01-07-2021 |
| Enrollment: | 210 |
| Type: | Anticipated |

## IPD sharing statement

**Plan to share IPD:** Yes

# Ethics review

Positive opinion

| | |
|---|---|
| Date: | 28-06-2021 |
| Application type: | First submission |

# Study registrations

## Followed up by the following (possibly more current) registration

ID: 52002
Bron: ToetsingOnline
Titel:

## Other (possibly less up-to-date) registrations in this register

No registrations found.

## In other registers

| Register | ID |
|---|---|
| NTR-new | NL9574 |
| CCMO | NL76915.018.21 |
| OMON | NL-OMON52002 |

# Study results