

# Biomarkers in Infants at Risk of Developmental disorders - Part II

No registrations found.

<b>Ethical review</b>	Positive opinion
<b>Status</b>	Recruitment stopped
<b>Health condition type</b>	-
<b>Study type</b>	Observational non invasive

## Summary

### ID

NL-OMON28761

### Source

NTR

### Brief title

BIRD II

### Health condition

Children representative of the Dutch population

## Sponsors and support

**Primary sponsor:** Cornelia stichting, SKNPNN, and Accare

**Source(s) of monetary or material Support:** Grants

## Intervention

## Outcome measures

### Primary outcome

Intelligence, motor development, neurological development

### Secondary outcome

developmental coordination disorder, developmental disorders

## Study description

### Background summary

The BIRD project is a follow-up study of the IMP-SINDA norms study, which was conducted between 2017-2019. In that study, 1700 babies were assessed in order to create norm data for two instruments: the IMP and the SINDA. These are tests to evaluate the developmental condition of young infants. In the BIRD project we will continue to examine the same cohort of children when they are 4-5 years of age. We will investigate whether early IMP and SINDA scores are predictive for developmental problems at 4-5 years of age.

The study consists of 2 parts. In part 2 we will carry out a neurological, a motor and an intelligence assessment of the child. Parents will be asked to complete a questionnaire. The teachers of the investigated children will be requested to complete an online questionnaire as well.

### Study objective

Atypical scores on the IMP-SINDA at infant age is predictive for developmental disorders at the age of 4 or 5 years.

### Study design

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## Contacts

### Public

Accare and UMCG  
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0686809474

### Scientific

Accare and UMCG  
Selena Rosinda

0686809474

## Eligibility criteria

## Inclusion criteria

Participation in the IMP-SINDA norm study

## Exclusion criteria

New participants who did not participate in the IMP-SINDA norm study

## Study design

### Design

Study type:	Observational non invasive
Intervention model:	Other
Allocation:	Non controlled trial
Masking:	Double blinded (masking used)
Control:	N/A , unknown

### Recruitment

NL	
Recruitment status:	Recruitment stopped
Start date (anticipated):	05-07-2021
Enrollment:	736
Type:	Actual

### IPD sharing statement

**Plan to share IPD:** Undecided

## Ethics review

Positive opinion	
Date:	31-08-2021
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	NL9699
Other	METC UMCG : 2020/546

## Study results