# **Early Obesity Intervention Program**

Published: 24-08-2006 Last updated: 21-05-2024

The overall aim of Early Obesity Intervention Program is to evaluate the effect of a multidisciplinary intervention program during 15 months for preventing developing obesity in young babies.

**Ethical review** Approved WMO

**Status** Pending

**Health condition type** Other condition **Study type** Interventional

## **Summary**

#### ID

NL-OMON30016

Source

ToetsingOnline

**Brief title** 

**Obesity Intervention Program** 

#### Condition

• Other condition

#### **Synonym**

Obesity, overweigth

**Health condition** 

overgewicht en obesitas

#### **Research involving**

Human

### **Sponsors and support**

**Primary sponsor:** Academisch Medisch Centrum

Source(s) of monetary or material Support: Ministerie van OC&W

#### Intervention

**Keyword:** intervention, multidisciplinary, obesity, program

#### **Outcome measures**

#### **Primary outcome**

Anthropometrie (weight, length, head-, waist- and hip circumferences)

#### **Secondary outcome**

Anthropometry and physical activity

## **Study description**

#### **Background summary**

Obesity is becoming an extensive problem all around the world. The prevalence of obesity and the adverse health outcome associated with obesity are increasing rapidly in adults, but also in children. Because of this, it is important to find the right intervention method to reduce the prevalence of obesity.

This program is made to prevent children to develop obesity and to teach them a healthy lifestyle immediately.

#### Study objective

The overall aim of Early Obesity Intervention Program is to evaluate the effect of a multidisciplinary intervention program during 15 months for preventing developing obesity in young babies.

#### Study design

The program will be focused on healthy dietary intake, promoting and increasing physical activity and the interaction between children and parents. Every three months a group (10 children with each parent) session will be given. In this session the parent(s) will get information and advice of the different disciplines. All these advices will be in line with the regular advices given at the Children\*s Health Clinic, only more explored in depth.

Evaluation will be done, by comparing the Body Mass Index (BMI) and the Alberta Infant Motor Scale (AIMS) score between the children who got the

Intervention Program and a control group, who did not get this unique intervention program.

#### Intervention

Advices on healthy dietary intake, promoting and increasing physical activity and the interaction between children and parents

#### Study burden and risks

The burden of the Early Obesity Intervention Program is minimal and there are no risks to this program. De only burden is a time burden and will be 240 minutes in total (7 groupsessions and 1 visit at home)

### **Contacts**

#### **Public**

Academisch Medisch Centrum

Hanzeplein 1 9700 RB Groningen NL

#### **Scientific**

Academisch Medisch Centrum

Hanzeplein 1 9700 RB Groningen NL

### **Trial sites**

#### **Listed location countries**

**Netherlands** 

## **Eligibility criteria**

#### Age

Adults (18-64 years) Elderly (65 years and older)

#### Inclusion criteria

Pregnant women and/or their partner, whose children expect to:

- -be born from April 2006 and April 2007
- -be living in the direct area of Meppel, during the start of the intervention program
- -be living in Drenthe, one of the northern provinces of the Netherlands and who
- -have a pre-pregnancy BMI above 25

#### **Exclusion criteria**

if a parent misses more than one group session of the program

## Study design

### **Design**

Study type: Interventional

Intervention model: Parallel

Allocation: Randomized controlled trial

Masking: Open (masking not used)

**Primary purpose:** Prevention

#### Recruitment

NL

Recruitment status: Pending Enrollment: 200

Type: Anticipated

## **Ethics review**

Approved WMO

Application type: First submission

Review commission: METC Universitair Medisch Centrum Groningen (Groningen)

# **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 NL12292.042.06