Friso MUM, the activity of a helath supplement during pregnancy and lactation.

No registrations found.

Ethical review Positive opinion

Status Recruitment stopped

Health condition type -

Study type Interventional

Summary

ID

NL-OMON25238

Source

NTR

Brief title

MUM

Health condition

(Neurological development)

Sponsors and support

Primary sponsor: Friesland Foods, Leeuwarden. Department "Friso Kindervoeding" (Nutrition)

Intervention

Outcome measures

Primary outcome

Neurological Development of the baby (Neurological Optimality Score and General Movements).

Secondary outcome

- 1. Mood, cognitive functioning and sleeping rhythm of the mother;
- 2. LCP status in red blood cells of mother (16th and 36th week) and child (12 weeks after birth), umbilical cord, breast milk (2 and 12 weeks after birth).

Study description

Background summary

Helathy pregnant women are included prior to the 16th week of pregnancy and are followed till 12 weeks postpartum. During the whole period they have to take the supplement provided and the effect on nuerological development is judged.

Study objective

DHA and AA during pregnancy shall lead to a better neurological development of the baby and possibly to better mood, cognitive functioning and sleeping rhythm of the mother.

Study design

N/A

Intervention

Everybody recieves a multivitamin supplement (desgined for pregnant women).

Next to that we compare placebo vs DHA vs DHA/AA.

Contacts

Public

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2 - Friso MUM, the activity of a helath supplement during pregnancy and lactation. 8-05-2025

Scientific

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Eligibility criteria

Inclusion criteria

- 1. Apparently healthy pregnant women;
- 2. Para 0 or 1:
- 3. Inclusion should take place prior to the 16th week of pregnancy.

Exclusion criteria

- 1. Hyperemesis Gravidarum
- 2. Vegetarian of Vegan;
- 3. Pregnant with twins;
- 4. Diabetes Mellitus type 1;
- 5. Usage of helath supplements with fatty acids, tryptophan or melatonin.

Study design

Design

Study type: Interventional

Intervention model: Parallel

Allocation: Randomized controlled trial

Masking: Double blinded (masking used)

Control: Placebo

Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 01-11-2004

Enrollment: 300

Type: Actual

Ethics review

Positive opinion

Date: 12-09-2005

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 NL328 NTR-old NTR366 Other : N/A

ISRCTN ISRCTN58176213

Study results

Summary results

N/A