# **Maternity Care Flex**

No registrations found.

**Ethical review** Positive opinion

**Status** Pending

Health condition type

Study type Interventional

## **Summary**

#### ID

NL-OMON21938

Source

NTR

**Brief title** 

**FLEKZ** 

**Health condition** 

n.a.

## **Sponsors and support**

**Primary sponsor:** Geboortezorg Limburg (maternity care organization), all municipalities in Parkstad-region & municipality Sittard-Geleen, Health care insurance companies (CZ and VGZ), GGD Zuid Limburg (municipal health services), midwifes

**Source(s) of monetary or material Support:** All partners named above contribute both in cash and in kind

### Intervention

#### **Outcome measures**

### **Primary outcome**

Self-mastery (Pearlin & Schooler Self-Mastery Scale)

#### **Secondary outcome**

Stress

Resilience (Brief Resilience Scale-NL)

Opinion on received (maternity) care

Competence (Skill/Knowledge subscale' of Parenting Sense of Competence Scale)

Parent-child attachment (derived from Attachment and Relationship Inventory (ARI-CP 2-5)).

Quality of care

Health care costs

Additional outcomes/background variables:

Age

**Nationality** 

Marital status

Household size

Housing situation

**Educational level** 

Occupation

## **Study description**

### **Background summary**

Maternity care is a unique type of home care for newborns and their mothers in The Netherlands, offered during the first 10 days after birth. Because of closely working together with families in their home environment, maternity care workers play an important role in the signaling of vulnerabilities. Maternity care therefore is essential for a safe and healthy start of life. Unfortunately, it is often seen that families who could benefit most from maternity care and support, choose for the minimum amount of care. Mandatory costs for maternity care possibly play a role in the amount of care chosen. In additon, 10 days often is experienced to be too short to empower and support vulnerable families. Therefore, in this pilot, newborn parents will be offered 'flexible' maternity care (free maternity care and/or additional hours of care, to be assigned to clients in a flexible way) with the main goal to increase parental empowerment. The effect of providing free and/or more care for this specific population will be evaluated using the 'Quadruple Aim Model'. Questionnaires and interviews will be used, as well as medical files.

### Study objective

Flexible maternity care for high-risk pregnant women is feasible in terms maternal empowerment, stress, resilience and self-efficacy of vulnerable families, health care costs and staff and patient experience.

### Study design

1) Third trimester of pregnancy, 2) at the end of maternity care, before prolonged care is

started (mostly around day 7 postpartum) 3) at six months postpartum

#### Intervention

Arm 1: refunding all costs for maternity care (obligatory deductible excess)

Arm 2: additional hours of maternity care (to be used with the first 6 months postpartum)

Arm 3: control group (maternity care as usual)

### **Contacts**

#### **Public**

GGD Zuid Limburg Dorien Reijnders

0628040710

**Scientific** 

GGD Zuid Limburg Dorien Reijnders

0628040710

## **Eligibility criteria**

### Inclusion criteria

Vulnerable pregnant women or families expecting a child OR who have a baby <6 months old.

## **Exclusion criteria**

Not willing to fill out questionnaires or share data between maternity care and researcher

## Study design

### **Design**

Study type: Interventional

Intervention model: Parallel

Allocation: Non-randomized controlled trial

Masking: Open (masking not used)

Control: Active

### Recruitment

NL

Recruitment status: Pending

Start date (anticipated): 01-11-2021

Enrollment: 450

Type: Anticipated

### **IPD** sharing statement

Plan to share IPD: Undecided

### **Ethics review**

Positive opinion

Date: 20-10-2021

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 NL9807

Other METC Z: METCZ20210154

# **Study results**

## **Summary results**

n.a.