# Attachment Development through Unconscious Social Emotion Regulation (USER)

Published: 23-07-2014 Last updated: 21-04-2024

The primary objective is to study attachment in young children through skin-warming.

Ethical review Approved WMO

**Status** Pending **Health condition type** Family issues

**Study type** Observational non invasive

## **Summary**

### ID

NL-OMON44489

#### Source

**ToetsingOnline** 

### **Brief title**

The USER Project

### Condition

Family issues

### **Synonym**

N/A

### **Research involving**

Human

## **Sponsors and support**

**Primary sponsor:** Vrije Universiteit

Source(s) of monetary or material Support: veni beurs

### Intervention

**Keyword:** attachment, embodiment, emotion regulation, skin temperature

### **Outcome measures**

### **Primary outcome**

The study\*s main endpoints are the skin-warming response of the child to parents\* sad faces, and the child\*s generosity in warm (vs. cold) conditions (with several predictors, such as attachment of the parents, skin-warming of the parents to the child, etc.).

### **Secondary outcome**

N/A

## **Study description**

### **Background summary**

The line of research we propose here thus seeks to address how some children build dependable associations through thermal cues (i.e., securely attached), whereas others do not (i.e., insecurely attached). This research is based on a recent line of research by the PI that shows that warm cues are related to relationship cognitions. The prediction is that contingent skin-warming responding of the parent(s) leads to secure attachment for the infant at a later age, and that this secure attachment is best predicted by the infant\*s own skin-warming responding.

### Study objective

The primary objective is to study attachment in young children through skin-warming.

### Study design

The first part of the proposed project is a prospective longitudinal study in which a sample of young parents will be followed (from the child\*s birth until it is 6 months old). This longitudinal study is complemented by several within-participant studies, which will use the longitudinal study\*s

2 - Attachment Development through Unconscious Social Emotion Regulation (USER) 3-05-2025

measurements as continuous predictors.

## Study burden and risks

This study involves minimal risk.

## **Contacts**

### **Public**

Vrije Universiteit

Van der Boechorstraat 1 Amsterdam 1018BT NL **Scientific** 

Vrije Universiteit

Van der Boechorstraat 1 Amsterdam 1018BT NL

## **Trial sites**

## **Listed location countries**

**Netherlands** 

## **Eligibility criteria**

### Age

Adults (18-64 years) Children (2-11 years) Elderly (65 years and older)

## **Inclusion criteria**

- Mother is a first time mother
- Age between 25-45
- Mother is planning to breastfed

- Native Dutch
- Mothers do not suffer from depression

## **Exclusion criteria**

see inclusion criteria

## Study design

## **Design**

Study type: Observational non invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Other

## Recruitment

NL

Recruitment status: Pending

Start date (anticipated): 01-08-2014

Enrollment: 100

Type: Anticipated

## **Ethics review**

Approved WMO

Date: 23-07-2014

Application type: First submission

Review commission: METC Brabant (Tilburg)

Approved WMO

Date: 14-03-2016

Application type: Amendment

Review commission: METC Brabant (Tilburg)

## **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 NL49978.028.14