

# The added value of a mobile Application over Standard counseling on Aspirin adherence during Pregnancy: the ASAP study, a randomized controlled trial.

No registrations found.

<b>Ethical review</b>	Positive opinion
<b>Status</b>	Recruiting
<b>Health condition type</b>	-
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON23551

### Source

Nationaal Trial Register

### Brief title

ASAP study

### Health condition

Aspirin non-adherence during pregnancy.

## Sponsors and support

**Primary sponsor:** Amsterdam UMC.

**Source(s) of monetary or material Support:** None.

## Intervention

## Outcome measures

### Primary outcome

Aspirine adherence measured by two validated questionnaires on medication adherence:

Simplified Medication Adherence Questionnaire (SMAQ) and Beliefs and Behaviour Questionnaire (BBQ).

## **Secondary outcome**

Maternal and neonatal outcomes.

# **Study description**

## **Background summary**

Aspirin adherence during pregnancy could be improved. We will perform a randomized controlled trial investigating the added value of a mobile application over standard counseling on aspirin adherence during pregnancy. Adherence will be measured by two validated questionnaires on medication adherence: Simplified Medication Adherence Questionnaire (SMAQ) and Beliefs and Behaviour Questionnaire (BBQ).

## **Study objective**

Use of a mobile application might increase knowledge about aspirin during pregnancy and thereby improve adherence.

## **Study design**

Participants will be included before 16 weeks of gestation. Questionnaires will be sent between 26 and 30 weeks of gestation.

## **Intervention**

Allocation to standard counseling or in addition use of a mobile application.

# **Contacts**

## **Public**

Amsterdam UMC location VUmc  
Jeske bij de Weg

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## **Scientific**

Amsterdam UMC location VUmc  
Jeske bij de Weg

## Eligibility criteria

### Inclusion criteria

- Indication for aspirin use during pregnancy;
- Age of 18 years or older.

### Exclusion criteria

- Inability to read the Dutch language.

## Study design

### Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Open (masking not used)
Control:	Active

### Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	10-07-2020
Enrollment:	140
Type:	Anticipated

### IPD sharing statement

**Plan to share IPD:** Undecided

## Ethics review

Positive opinion

Date: 16-12-2020

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	NL9128
Other	METC Amsterdam UMC location VUmc : METC2020.059

## Study results