# 'Foley catheter for induction of labour filled with 30mL or 60mL'

No registrations found.

Ethical review	Positive opinion
Status	Recruitment stopped
Health condition type	-
Study type	Interventional

# **Summary**

## ID

NL-OMON27767

Source

Brief title FILL study

#### **Health condition**

- Inleiding van de baring

- Foley katheter
- Induction of labour
- Foley catheter

## **Sponsors and support**

Primary sponsor: W.J. van Wijngaarden Bronovolaan 5, 2597 AX Den Haag tel: 070 312 4141 e-mail: WvWijngaarden@bronovo.nl Source(s) of monetary or material Support: Initiator is sponsor

#### Intervention

#### **Outcome measures**

#### **Primary outcome**

The main study parameter is delivery versus no delivery within 8 hours after the membranes are artificially ruptured.

#### Secondary outcome

- Induction (placement of the Foley catheter) to delivery time
- Number of deliveries within 24 hours after Foley catheter placement
- Induction (placement of the Foley catheter) to catheter expulsion time
- Amniotomy to delivery time
- Bishop score after catheter expulsion
- Duration of use and dose of oxytocin between amniotomy and delivery
- Mode of delivery
- Umbilical cord prolapse
- Maternal and neonatal morbidity

# **Study description**

#### **Background summary**

To assess, in term pregnant women with an unfavourable cervix, the time interval between the start of induction of labour and delivery using a Foley's catheter filled with 30mL of fluid compared with a Foley's catheter filled with 60mL of fluid.

#### **Study objective**

In term pregnant women with an unfavourable cervix (Bishop score < 6, Appendix1) the time interval between induction of labour and birth with a transcervical Foley catheter filled with 60mL is significant quicker and equally safe than with a transcervical Foley catheter filled with 60mL.

#### Study design

Vaginal swab culture (taken at Foley's catheter insertion)

Questionnaires after delivery

#### Intervention

Intervention: Foley catheter filled with 60mL

Control: Foley catheter filled with 30mL

# Contacts

#### Public

Bronovolaan 5

W.J. van Wijngaarden Den Haag 2597 AX The Netherlands tel: 070 312 4141 **Scientific** 

Bronovolaan 5

W.J. van Wijngaarden Den Haag 2597 AX The Netherlands tel: 070 312 4141

# **Eligibility criteria**

## **Inclusion criteria**

- Term pregnancy (≥37 weeks of pregnancy)
- Scheduled for induction of labour
- Vital singleton pregnancy
- Intact membranes

3 - 'Foley catheter for induction of labour filled with 30mL or 60mL' 6-05-2025

- Unfavourable cervix (Bishop score < 6)
- Cephalic presentation

## **Exclusion criteria**

- Maternal age <18years
- Severe congenital malformations
- Prior caesarean section
- Placenta praevia
- Hypersensitivity for one of the products used for induction
- Latex allergy

# Study design

### Design

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

## Recruitment

. . .

NL	
Recruitment status:	Recruitment stopped
Start date (anticipated):	01-02-2014
Enrollment:	0
Туре:	Actual

# **Ethics review**

Positive opinion Date: Application type:

09-12-2015 First submission

# **Study registrations**

## Followed up by the following (possibly more current) registration

ID: 39008 Bron: ToetsingOnline Titel:

## Other (possibly less up-to-date) registrations in this register

No registrations found.

#### In other registers

Register	ID
NTR-new	NL5345
NTR-old	NTR5578
ССМО	NL44078.098.13
OMON	NL-OMON39008

# **Study results**

#### **Summary results**

--