

# Pretreatment with vaginal misoprostol before vacuum aspiration

<b>Submission date</b> 22/03/2004	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 01/04/2004	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 10/10/2014	<b>Condition category</b> Pregnancy and Childbirth	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

**Contact name**  
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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

**Secondary identifying numbers**  
WHO/HRP ID A15066

## Study information

## **Scientific Title**

### **Study objectives**

To evaluate if vaginal administration of 0.4 mg misoprostol facilitates cervical dilation, reduces complications of first trimester induced abortion, and is acceptable to women.

### **Ethics approval required**

Old ethics approval format

### **Ethics approval(s)**

Not provided at time of registration

### **Study design**

Randomised controlled trial

### **Primary study design**

Interventional

### **Secondary study design**

Randomised controlled trial

### **Study setting(s)**

Hospital

### **Study type(s)**

Treatment

### **Participant information sheet**

Not available in web format, please use the contact details below to request a patient information sheet

### **Health condition(s) or problem(s) studied**

Induced abortion

### **Interventions**

Misoprostol (0.4 mg) versus placebo tablet three hours before vacuum aspiration. Approximate duration of involvement in the study for each subject is one follow up visit ten days post-treatment.

### **Intervention Type**

Drug

### **Phase**

Not Applicable

### **Drug/device/biological/vaccine name(s)**

Misoprostol

### **Primary outcome measure**

Will evaluate if preoperative treatment with 0.4 mg misoprostol administered vaginally three hours before vacuum aspiration can reduce complications of surgical first trimester abortion.

**Secondary outcome measures**

No secondary outcome measures

**Overall study start date**

01/12/2001

**Completion date**

01/12/2002

## Eligibility

**Key inclusion criteria**

1. Pregnancy of less than 12 completed weeks
2. Be informed about the study and sign a consent form
3. Agree to return for a follow-up visit five to ten days after surgery

**Participant type(s)**

Patient

**Age group**

Adult

**Sex**

Female

**Target number of participants**

4464

**Key exclusion criteria**

No exclusion criteria

**Date of first enrolment**

01/12/2001

**Date of final enrolment**

01/12/2002

## Locations

**Countries of recruitment**

Armenia

China

Cuba

Hungary

India

Mongolia

Romania

Slovenia

Switzerland

Viet Nam

**Study participating centre**  
**World Health Organization**  
Geneva-27  
Switzerland  
CH-1211

## **Sponsor information**

### **Organisation**

UNDP/UNFPA/WHO/World Bank - Special Programme of Research, Development and Research Training in Human Reproduction

### **Sponsor details**

World Health Organization  
20 Avenue Appia  
Geneva-27  
Switzerland  
CH-1211

### **Sponsor type**

Research organisation

### **Website**

<http://www.who.int/reproductive-health/hrp/>

### **ROR**

<https://ror.org/01f80g185>

## **Funder(s)**

**Funder type**

Research organisation

### Funder Name

United Nations Development Programme (UNDP)/United Nations Population Fund (UNFPA)  
/World Health Organization (WHO)/World Bank - Special Programme of Research, Development  
and Research Training in Human Reproduction (HRP)

## Results and Publications

### Publication and dissemination plan

Not provided at time of registration

### Intention to publish date

### Individual participant data (IPD) sharing plan

### IPD sharing plan summary

Not provided at time of registration

### Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Results article</a>	results	12/05/2012		Yes	No