

# Vaginal misoprostol for first trimester termination of pregnancy prior to 9 weeks of gestation

<b>Submission date</b> 14/10/2002	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 14/10/2002	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 02/07/2009	<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

Dr CSW Ngai

### Contact details

Department of Obstetrics and Gynaecology

Faculty of Medicine

University of Hong Kong

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Hong Kong

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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

831037

# Study information

## Scientific Title

## Study objectives

Not provided at time of registration

## 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

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

Medical abortion

## Interventions

Patients will be randomised into two groups:

1. Group one will be treated using misoprostol with three drops of water (the 'water group')
2. Group two will only use misoprostol (the 'no water group')

## Intervention Type

Drug

## Phase

Not Specified

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

Misoprostol

## Primary outcome measure

Not provided at time of registration

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/01/1998

**Completion date**

01/01/2000

**Eligibility****Key inclusion criteria**

1. The duration of menstrual delay is less than 49 days
2. The size of the uterus on pelvic examination is compatible with the estimated duration of pregnancy
3. A positive pregnancy test
4. There is no history of significant medical illness
5. Age greater than 16 years old
6. Requests legal termination of pregnancy

**Participant type(s)**

Patient

**Age group**

Adult

**Sex**

Female

**Target number of participants**

80

**Key exclusion criteria**

1. History or evidence of disorders that represent a contraindication to the use of misoprostol (mitral stenosis, glaucoma, sickle cell anaemia, diastolic pressure >100 mm Hg, bronchial asthma)
2. History or evidence of thrombo-embolism, severe or recurrent liver disease or pruritus of pregnancy
3. Presence of intrauterine contraceptive device (IUCD) in utero
4. Suspect or proven ectopic pregnancy
5. Heavy smoker (smoking >10 cigarettes daily in the past 2 years) or had another risk factor for cardiovascular disease

**Date of first enrolment**

01/01/1998

**Date of final enrolment**

01/01/2000

**Locations**

**Countries of recruitment**

Hong Kong

**Study participating centre**

Department of Obstetrics and Gynaecology

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Hong Kong

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## **Sponsor information**

**Organisation**

Hong Kong Health Services Research Fund (Hong Kong)

**Sponsor details**

Health Welfare and Food Bureau

Government Secretariat, HKSAR

20th floor Murray Building

Garden Road

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Hong Kong

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**Sponsor type**

Government

**Website**

[http://www.fhb.gov.hk/grants/english/funds/funds\\_hhsrf/funds\\_hhsrf\\_abt/funds\\_hhsrf\\_abt.html](http://www.fhb.gov.hk/grants/english/funds/funds_hhsrf/funds_hhsrf_abt/funds_hhsrf_abt.html)

**ROR**

<https://ror.org/03qh32912>

## **Funder(s)**

**Funder type**

Government

**Funder Name**

Hong Kong Health Services Research Fund (Hong Kong)

# 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	01/05/2000		Yes	No