Misoprostol administered sublingually for second trimester pregnancy termination

Submission date	Recruitment status
19/03/2004	No longer recruiting
Registration date 01/04/2004	Overall study status Completed
Last Edited	Condition category
11/12/2008	Pregnancy and Childbirth

[] Prospectively registered

[] Protocol

[] Statistical analysis plan

[X] Results

[] Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s) Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers WHO/HRP ID A15065

Study information

Scientific Title

Study objectives

To compare two treatment regimens (0.4 mg misoprostol administered sublingually versus vaginally every three hours up to five doses) for the termination of pregnancy in women with a length of amenorrhoea between 14 to 20 weeks.

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 Induced abortion

Interventions Misoprostol (0.4 mg) either vaginally or sublingually every three hours up to five doses.

Approximate duration of involvement in the study for each subject: first follow up at 15 days post-treatment, another follow-up visit will be carried out according to the practice of the hospital.

Intervention Type Drug

Phase Not Specified

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

Primary outcome measure

1. The effectiveness to induce complete or partial abortion/induction-to-abortion interval

2. The frequency of side effects

3. Acceptability of treatment to women

Secondary outcome measures No secondary outcome measures

Overall study start date 01/12/2001

Completion date 01/12/2002

Eligibility

Key inclusion criteria 1. Healthy women 2. Eligible for and requesting legal termination of second trimester pregnancy

Participant type(s) Patient

Age group Adult

Sex Female

Target number of participants 680

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

Georgia

Hungary

India

Slovenia

South Africa

Switzerland

Viet Nam

Zambia

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?
Results article	results	01/09/2004		Yes	No
<u>Results article</u>	results	01/01/2009		Yes	No