



# MISOPROSTOL REGIMENS

## for Use in Obstetrics and Gynecology

### Pocket Reference for Clinicians

#### POSTPARTUM HEMORRHAGE

Dose	Route	Instructions
<b>PREVENTION</b>		
600 mcg	Oral	Take immediately after delivery of newborn with confirmation that all babies are delivered.
<b>TREATMENT</b>		
800 mcg	Sublingual	

#### INCOMPLETE ABORTION (uterine size up to 13 weeks)

Dose	Route	Instructions
600 mcg	Oral	Single dose
<b>OR</b>		
400 mcg	Sublingual	Single dose

#### MISSED ABORTION (first trimester)

Dose	Route	Instructions
800 mcg	Vaginal	Every 3 hours, maximum 2 doses.
<b>OR</b>		
600 mcg	Sublingual	Every 3 hours, maximum 2 doses.

#### INDUCTION OF LABOR (live fetus >24 weeks)

Do not use with previous cesarean section.

Dose	Route	Instructions
25 mcg	Oral	Every 2 hours. Oral solution can be used where 25 mcg tablets are not available. Dissolve a 200 mcg tablet in bottle of 200 ml clean water. Give 25 ml per dose every 2 hours.
<b>OR</b>		
25 mcg	Vaginal	Every 6 hours.

#### CERVICAL RIPENING PRIOR TO INSTRUMENTATION

Dose	Route	Instructions
400 mcg	Vaginal or sublingual	Give 3 hours before the procedure.

## INTRAUTERINE FETAL DEATH

Reduce doses in women with previous cesarean section.

Dose	Route	Instructions
13-17 weeks		
200 mcg	Vaginal	Every 6 hours, maximum 4 doses.
18-26 weeks		
100 mcg	Vaginal	Every 6 hours, maximum 4 doses.
>26 weeks		
25 mcg	Vaginal	Every 6 hours.
OR		
25 mcg	Oral	Every 2 hours.

## MEDICATION ABORTION

Use as permitted within the country's legal framework.

### Regimen

## MEDICATION ABORTION WITH MIFEPRISTONE AND MISOPROSTOL

### ≤9 weeks gestation (63 days)

200 mg oral mifepristone followed 24 hours later by 800 mcg vaginal, sublingual or buccal misoprostol

### >9 weeks to ≤12 weeks gestation (63 to 84 days)

- 200 mg oral mifepristone followed 36 hours later by 800 mcg vaginal misoprostol.
- Subsequent misoprostol doses should be 400 mcg, administered either vaginally or sublingually, every 3 hours up to 5 doses

### >12 weeks to ≤22 weeks gestation (84 to 154 days)

- 200 mg oral mifepristone followed 36 hours later by repeated doses of misoprostol.
- The initial dose of misoprostol may be either 800 mcg vaginally or 400 mcg orally. Subsequent misoprostol doses should be 400 mcg, administered either vaginally or sublingually, every 3 hours up to 5 doses.

Dose	Route	Instructions
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## MEDICATION ABORTION WITH MISOPROSTOL ONLY

### ≤12 weeks gestation (84 days)

800 mcg	Vaginal or sublingual	800 mcg vaginal or sublingual. Repeat every 3 hours for a maximum of 3 doses in 12 hours
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### >12 weeks to ≤22 weeks gestation (84 to 168 days)

400 mcg	Vaginal or sublingual	400 mcg vaginal or sublingual. Repeat every 3 hours for a maximum of 5 doses.
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Regimens are based on the World Health Organization (WHO), the International Federation of Gynecology and Obstetrics (FIGO) and Cochrane Review recommendations.

For more information on misoprostol, visit [www.vsinnovations.org](http://www.vsinnovations.org).



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