# Safe Choices under Restrictive Settings

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## BACKGROUND LATIN AMERICA\*

- Use of modern contraception: 57 64%
- Unwanted or unplanned pregnancies: 52%
- Illegal or restricted abortion
- Availability of services

## BACKGROUND LATIN AMERICA\*

- Unsafe abortions per year: 4'000,000
- Post-abortion complications: 40%
- Maternal mortality: 1 in 157
- Maternal deaths due to abortion: 21%

\*WHO - FCI - AGI

#### INFORMATION TO SHARE

- PATH/EH misoprostol research in Colombia Dominican Republic
- Oriéntame's experience: 11500 cases
- ESAR medical abortion related work in LA:
   Mexico, Peru, Bolivia, Ecuador and Paraguay

#### INFORMATION TO SHARE

 Qualitative study conducted in Peru with misoprostol abortion clients

- Qualitative study in process with MA users (Mexico – Ecuador – Peru - Colombia)
- Review of data base from Orientame (first 2900 cases)

#### Methods for abortion

- Traditional: herbs, self damage, exercise
- D & C
- Vacuum Aspiration
- Medications: hormones, quinine, analgesics

#### Providers

- Self administration
- Pharmacies
- Private doctors
- SRH centers

Varied quality and costs

#### Medications

- Mifepristone is registered as an abortifacient.
  - Limited availability through the black market:
     legal restrictions make approval and
     marketing increasingly difficult
  - Very high costs

#### Medications

- Methotrexate approved and commonly used to treat cancers
  - Restricted marketing and availability
  - Low costs
  - Fear of possible toxic and teratogenic effects

#### Medications

- Misoprostol approved to treat gastric ulcers
  - Restricted distribution and marketing Black market
  - Searle + local laboratories
  - Forgery
  - Other gynecological uses

### Regimens

- No agreement on medications.
- No agreement on doses or routes. Most common: 800 mcg: 400 mcg vaginally + 400 mcg orally (repeated doses in some cases)
- No agreement on gestational age limits.
   Colombia 6 weeks; other countries without limit

### MA knowledge

- Women know there's something: Confusion with EC
- Media beginning to talk
- Leadership: Pharmacies and doctors (mainly men)
- The role of women groups

# Oriéntame's post-abortion protocol

- § Women up to 7 w can choose between medical or surgical
- § Thorough counseling
- § Day 1: MTX 50 mg IM
- § Day 5 & 6: MSP 800 mcg each day; home administration: vaginally
- § Day 15: Follow up visit
- § Success rate: 83.6%

## Women profiles MSP only

- MA is chosen by 39% of eligible women (more educated women and those from higher socioeconomical levels)
- 13% without follow-up (women who came alone and working women)
- Unsuccessful associated with women with less age, less education and lower socio-economical level.

# Satisfaction MSP only

Successful: 93% very satisfied
 90% would use it again
 94% would recommend it

Unsuccessful: 22% very satisfied
 22% would use it again
 22% would recommend it

Satisfaction: privacy – not surgical –no guilt No satisfaction: pain – vaginal administration

### Challenges

- Simple, unified protocol
- Improve effectiveness
- Post abortion contraception
- Dissemination of information but avoiding persecution