

## STATUS REPORTS OF OTHER POST MARKETING STUDIES – ONGOING STUDIES

### STUDY STATUS SUMMARY (II) – September 28, 2001

**Study Title:** Comparison of abortions induced by mifepristone followed by vaginal versus oral misoprostol up to 56 days gestation

**Protocol Number:** 298

**Study Phase:**

**Date of Study Initiation:** February 27, 2001

**Date of IND Submission:** June 19, 2001 (Submission Serial Number: 216)

**Study Status (Ongoing/Completed/Discontinued):** *Suspended*

**Investigator(s)/Study Center(s):**

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2. Francis Jacot, Clinique de Planification des Naissances de l'Éstrie, Centre Universitaire de Santé de l'Éstrie, Sherbrooke, Quebec
3. Edith Guilbert, The Family Planning Clinic of Le Center Hospitalier Universitaire de Quebec, Quebec City, Quebec
4. Sheila Dunn, Bay Center for Birth Control, University of Toronto, Toronto, Ontario
5. Lisa Lugtig, Klinik Community Health Centre, Inc., Winnipeg, Canada

**Objective:** To compare the use of vaginal misoprostol (800 µg) and oral misoprostol (400 µg or 600 µg) in combination with mifepristone (200 mg) to terminate pregnancies of up to 56 days gestation.

**Study Design:** Randomized, non-placebo controlled trial

**Drugs:**

*Investigational Drug:* Mifepristone + Misoprostol

*Control Drug:* None

**Dosage:** 200 mg oral mifepristone, 400 µg oral misoprostol or 600 mcg oral misoprostol or 800 mcg vaginal misoprostol (2 days later)

**Description of Patients:** Pregnant women with gestations ≤ 56 days gestation

**Number of Patients**

Planned: 1500  
Enrolled: 940

Age Range: 18 - 45  
Gender: female  
Race: n/a

Dropped: 0  
Completed: 940

**Safety Variables:** Frequency of blood transfusion, administration of IV fluids and hospitalization

**Efficacy Variables:** Success, complete abortion without a surgical intervention

**Safety Results:**

Blood transfusion	= 1
Administration IV fluids	= 2
Hospitalization	= 1*
Death	= 1*

**Efficacy Results:** Success (interim analysis of 817 cases)

Overall =	97.8%
400 µg oral misoprostol =	97.1%
600 µg oral misoprostol =	98.5%
800 µg vaginal misoprostol =	97.8%

\*IND Safety Reports were submitted to IND 22,047 (Initial Report, Submission Serial Number 218, September 5, 2001 and Follow-up Report, Submission Serial Number 219, September 19, 2001).