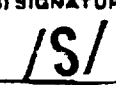
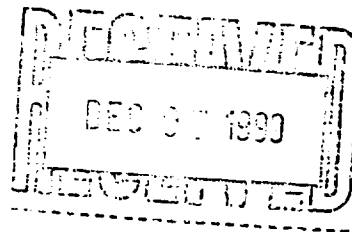


DEPARTMENT OF HEALTH AND HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION		DISTRICT ADDRESS AND PHONE NUMBER U.S. Food & Drug Administration, CDER, HFD-322 Div. of Manufacturing & Product Quality, FIT 7520 Standish Place Rockville, MD 20855, U.S.A. Phone: 001 _____ FAX 001 _____	
NAME OF INDIVIDUAL TO WHOM REPORT ISSUED TO: <b>Mr. Li Changfa</b>		PERIOD OF INSPECTION <b>10/25-28/99</b>	C. F. NUMBER <b>96-15506</b>
TITLE OF INDIVIDUAL <b>Chairman</b>		TYPE ESTABLISHMENT INSPECTED <b>API Manufacturer</b>	
STREET ADDRESS <b>217 Ming Le Road</b>		NAME OF FIRM, BRANCH OR UNIT INSPECTED <b>XinLian Pharmaceutical Co., Ltd. - XinLian Pharmaceutical Factory</b>	
CITY AND STATE (Zip Code) <b>Shanghai 201419, China</b>		STREET ADDRESS OF PREMISES INSPECTED <b>Same</b>	
DURING AN INSPECTION OF YOUR FIRM (I) (WE) OBSERVED:		CITY AND STATE (Zip Code) <b>Same</b>	
<p>t) — reaction, CMC 143, section 2.1.3 states that the method is —. Although a — run the former — method is being used for evaluation since the — is still under development.</p> <p>d) The assay method for — CMC pages 135, 172-174, 144-145, is not included in the CMC. The CMC states only that the method is by —. Also, the — Related Substances method section 1.3 page 172-173, is significantly mistranslated. The sample and reference dilutions are not distinguished. Sample solution "a" should be 20 mg/ml, not —mg/ml. The cited dilutions are not the ones used. The — for final reading under normal — is not mentioned.</p> <p><i>Raw Material Testing:</i></p> <p>a) References to USP do not reflect actual test methods in many cases. As an example, CMC section 2.12, page 180, for — states that all test methods are the same as USP 23, page 848. However, the assay method is an in-house — method, not the USP method, and — is not performed although the CMC reports that it this test is conducted.</p>			
SEE REVERSE OF THIS PAGE		EMPLOYEE(S) SIGNATURE 	EMPLOYEE(S) NAME AND TITLE (Print or Type) <b>Compliance Officer</b>
FORM FOA 483 (5/95)		PREVIOUS EDITION MAY BE USED.	DATE ISSUED <b>10/28/99</b>

BEST POSSIBLE COPY

APPEARS THIS WAY ON ORIGINAL

Food and Drug Administration  
Center for Drug Evaluation and Research  
Division of Manufacturing & Product Quality, HFD-322  
7520 Standish Place, Room 272  
Rockville, MD 20855



December 2, 1999

Re: **C.F. No. 9615606**  
Manufacturer: Shanghai HuaLian Pharmaceutical Co., Ltd.  
Product: Mifepristone  
Establishment Investigation: October 25-28, 1999  
Inspectional Observations (Form FDA 483): Corrective Action

Dear Sirs:

On behalf of our principals, we are herewith enclosing a response to Inspectional Observations (Form FDA 483) issued at the conclusion of her recent inspection of their plant. Should you require any further information, please do not hesitate to contact the undersigned.

A desk copy has been sent to \_\_\_\_\_ for her review.

Thank you for your attention.

Sincerely,

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

President

Encl.

cc: \_\_\_\_\_ Compliance Officer, U.S.F.D.A., Philadelphia District  
\_\_\_\_\_, V.P., Manufacturing, Danco Investors Group, L.P.  
Mr. Li Changfa, Chairman, Shanghai HuaLian Pharmaceutical Co., Ltd.

Inspectional Observations: \_\_\_\_\_ to Changfa, Li (October 28, 1999)

---

**OBSERVATION:** "1. Recycled metal drums of the same type and color are used for both virgin solvents and for storing waste solvents. There is no clear policy of marking drums to assure that mix up would not occur. For example, a drum bearing complete labeling for \_\_\_\_\_ was filling with waste solvent during this inspection. Other solvents such as \_\_\_\_\_ and \_\_\_\_\_ are received from the central office in drums of the same color that bear minimal identification. Some of these drums are returned to the central office for refilling and others are used for collection of waste with only a minimum of identification."

---

**CORRECTIVE ACTION:** The procedure followed for the purchase and distribution of dedicated empty drums intended for the storage of organic solvents has been revised in order to establish adequate control of their use.

Also, drums to be used for the disposition of used solvents or process mother liquors, are now painted in a specific color in order to ensure that they will not be confused with drums used for fresh solvents.

For further details please refer to the attached translation of SOP \_\_\_\_\_ effective November 30, 1999.

**APPEARS THIS WAY  
ON ORIGINAL**

December 1999

Inspectional Observations: \_\_\_\_\_ to Changfa, Li (October 28, 1999)

---

**OBSERVATION:** "2. For \_\_\_\_\_ and \_\_\_\_\_ analyses performed prior to September 1999, no formal system suitability was performed aside from the initial \_\_\_\_\_ of reference standard."

---

**CORRECTIVE ACTION:** As noted during the Agency's investigation, system suitability has been routinely performed for \_\_\_\_\_ methods since September 1999.

In the specific case of the final product, data originally obtained for Assay and \_\_\_\_\_ Purity for the ten lots included in the validation of the manufacturing process has been proven to be equivalent to the data generated in November for the corresponding retained samples of the product analyzed following current procedures.

The same equivalence has been established for Residual Solvent data obtained for the same ten lots of Mifepristone.

Please refer to the attached summary of the data obtained for this comparative study.

**APPEARS THIS WAY  
ON ORIGINAL**

Inspectional Observations: \_\_\_\_\_ to Changfa, Li (October 28, 1999)

---

**OBSERVATION:** "3. No acceptance criteria have been established for calibration of the \_\_\_\_\_ analyzer although Q.C. approves the monthly calibration runs."

---

**CORRECTIVE ACTION:** Members of the technical support staff for the equipment distributor in Shanghai have been requested to visit the plant and to once again conduct a detailed training session on the operation and calibration procedures to be followed in the use of the \_\_\_\_\_ model.

Subsequently, the attached procedure has been prepared to establish all the required details of the operation and calibration of this equipment and of its acceptance criteria. After the required training of laboratory personnel, this SOP has become effective November 30, 1999.

**APPEARS THIS WAY  
ON ORIGINAL**

December 1999

Inspectional Observations: \_\_\_\_\_ to Changfa, Li (October 28, 1999)

---

**OBSERVATION:** "4. There are numerous errors and/or omissions in the CMC methods filed for NDA 20-687 for Mifepristone including, but not limited to, the following:

*Finished product testing:*

- a) The \_\_\_\_\_ method used for release testing of the purified Mifepristone is not described in the CMC."
- 

**CORRECTIVE ACTION:** The CMC Section submitted to the Agency by the Population Council on June 3, 1999 has been reviewed in order to identify any errors and/or omissions in its original version.

Subsequently, an Amendment to this CMC Section has been compiled and submitted to the Agency in order to address these deficiencies<sup>1</sup>.

With regard to the specific case transcribed above, please refer to the attached copy of Pages 192-1 & 192-2 including the description of the Mifepristone \_\_\_\_\_ Assay method.

**APPEARS THIS WAY  
ON ORIGINAL**

---

<sup>1</sup> For further information, please refer to the attached Revision Summary included with the Amendment submission.

December 1999

Inspectional Observations: \_\_\_\_\_ to Changfa, Li (October 28, 1999)

---

**OBSERVATION:** "4. There are numerous errors and/or omissions in the CMC methods filed for NDA 20-687 for Mifepristone including, but not limited to, the following:

*Finished product testing:*

b) The specification for residual \_\_\_\_\_ in finished product on CMC page 168 is incorrectly reported as \_\_\_\_\_ The actual specification is \_\_\_\_\_

---

**CORRECTIVE ACTION:** As previously indicated, the CMC Section submitted to the Agency by the Population Council on June 3, 1999 has been reviewed in order to identify any errors and/or omissions in its original version and an Amendment to this CMC Section has been compiled and submitted to the Agency in order to address these deficiencies.

With regard to the specific case transcribed above, please refer to the attached copy of revised Page 168 where the \_\_\_\_\_ specifications are now accurately reported.

Please note that the original specifications were incorrectly reported as \_\_\_\_\_ and should have been reported as \_\_\_\_\_ Following the validation of the \_\_\_\_\_ process, the specifications for residual \_\_\_\_\_ have been reduced to \_\_\_\_\_

**APPEARS THIS WAY  
ON ORIGINAL**

December 1999

MIF 005407

Inspectional Observations: \_\_\_\_\_ to Changfa, Li (October 28, 1999)

---

**OBSERVATION:** "4. There are numerous errors and/or omissions in the CMC methods filed for NDA 20-687 for Mifepristone including, but not limited to, the following:

*Finished product testing:*

c) The — analysis for \_\_\_\_\_ on pages 188-189 is incorrect. Flow rates and temperatures are incorrectly reported."

---

**CORRECTIVE ACTION:** As previously indicated, the CMC Section submitted to the Agency by the Population Council on June 3, 1999 has been reviewed in order to identify any errors and/or omissions in its original version and an Amendment to this CMC Section has been compiled and submitted to the Agency in order to address these deficiencies.

With regard to the specific case transcribed above, please refer to the attached copy of revised Pages 188 & 189 where the \_\_\_\_\_ method of analysis is now accurately described.

**APPEARS THIS WAY  
ON ORIGINAL**

December 1999

MIF 005408



Inspectional Observations: \_\_\_\_\_ to Changfa, Li (October 28, 1999)

---

**OBSERVATION:** "4. There are numerous errors and/or omissions in the CMC methods filed for NDA 20-687 for Mifepristone including, but not limited to, the following:

*In-process/intermediate test methods:*

- a) For \_\_\_\_\_ analyses of the \_\_\_\_\_ intermediate run prior to September 1999, reference standards were only run once per 5 samples. The data from this standard run was used in calculations for all subsequent samples run on different days."

---

**CORRECTIVE ACTION:** The procedures followed since September 1999 require alternate \_\_\_\_\_ of working standards and test solutions of any analyte following the performance of the pertaining method's system suitability.

**APPEARS THIS WAY  
ON ORIGINAL**

December 1999

Inspectional Observations: \_\_\_\_\_ to Changfa, Li (October 28, 1999)

---

**OBSERVATION:** "4. There are numerous errors and/or omissions in the CMC methods filed for NDA 20-687 for Mifepristone including, but not limited to, the following:

*In-process/intermediate test methods:*

b) There is limited resolution of the \_\_\_\_\_ major impurities from the main reactant in the \_\_\_\_\_ method for in-processing monitoring of the \_\_\_\_\_ reaction in synthesis of the key intermediate, \_\_\_\_\_

---

**CORRECTIVE ACTION:** An improved method has been developed to monitor the completion of the conversion of the starting material \_\_\_\_\_ into the process's \_\_\_\_\_. This new method has been described in the attached Pages 142 and 142-1 of the CMC Section Amendment recently submitted to the Agency.

Please refer to the attached method's validation protocol and report. Also attached, please find comparative \_\_\_\_\_ obtained with both methods for lot 991103 and for a mixture of working standards documenting the improved resolution between the \_\_\_\_\_

**APPEARS THIS WAY  
ON ORIGINAL**

December 1999

MIF 005410

NDA 20-687  
Mifepristone

The Population Council  
August 28, 1996

Medical Officer's Summary of Safety Update Dated  
June 20, 1996

Included in the Safety Update Report received June 27, 1996 are two new clinical study reports as well as new information regarding study reports previously submitted.

The first new clinical study report is entitled, "The Efficacy and Safety of Mifepristone 600 mg in a Single Dose in Combination with Intravenously Administered Sulprostone (Nalador) in Therapeutic Termination of Second Trimester Pregnancy". The second new clinical report is entitled "Role of Cortisol in the Thermal Response to Alimentation: Effect of Mifepristone" and consisted of twelve healthy, male volunteers, six of whom received a single 600 mg tablet and six of whom received a placebo.

Neither of the two new clinical study reports reveal any additional safety concerns not identified in the two pivotal clinical studies.

Newly completed clinical trials include three studies of labor induction, two studies of breast cancer, and the United States clinical trials of early pregnancy termination. Laboratory data from these completed studies have not yet been analyzed and, therefore, no information on laboratory data are reported in this safety update. Final data analysis and study reports for these six studies have not been completed. The results for termination of pregnancy studies conducted in the United States are expected to be in full agreement with the two pivotal clinical studies. No unanticipated safety issues were raised in these studies. Preliminary examination of information from the United States studies as it was forwarded weekly from the clinics directly to the sponsor during the course of the trials indicates that the final, analyzed results will be similar to those obtained in similar clinical trials of the same medical regimen.

The literature update includes eleven articles published in 1995 and one article published in 1996. Three articles are of particular interest. One is the publication of one of the pivotal clinical studies (FF/92/486/24) by Aubeny et.al. The second is entitled "A Comparative Analysis of Fall in Hemoglobin Following Abortions Conducted By Mifepristone (600 mg) and Vacuum Aspiration" by Thonneau et. Al. The investigators found significant blood loss in the two weeks following abortions by the mifepristone/sulprostone protocol while hemoglobin concentrations remained stable in women who had vacuum aspiration. Women who took mifepristone experienced a mean fall of 0.7 g/dl in hemoglobin two weeks after the abortion. The third article entitled "Clinical, Hormonal, and Sonographic Predictors of Successful RU-486-Induced Abortions" was by Menashe et.al. A small hematoma, seen as a localized detachment of the gestational sac, was observed in the decidua capsularis in women who aborted successfully. A significant decrease in plasma levels of estradiol and progesterone and significantly increased cortisol levels in the plasma of the patients who aborted were observed by the seventh day following treatment.

Table four of the Safety Update Report contains adverse reactions from all sources reported to Roussel Uclaf which were summarized in the quarterly line listings covering July 1, 1995 to September 30, 1995; October 1, 1995 to December 31, 1995; January 1, 1996 to March 31, 1996 and reported in the Periodic Safety Update No. 3 dated January 1996 for the period June 1, 1995 to November 30, 1995.

Of a total of forty eight patient reports of adverse experiences listed in Table 4, twenty-eight were reported from patients enrolled in the United States studies (protocols 166A and B). Of these twenty-eight reports, nineteen were metrorrhagia, three were abdominal pain, two were dehydration, and there were one each of depression, viral meningitis, vomiting, and syncope. Vacuum aspiration or D&C was performed in twelve cases of metrorrhagia and a blood transfusion was given in one case of metrorrhagia. Concomitant hypotension was also reported in four patients with severe metrorrhagia. The patient with syncope presented with a marked vasovagal reaction fifteen minutes after misoprostol administration.

In the section of the Safety Update Report entitled "Tolerance of RU 486 During United States Studies" there is Table 1 which was submitted to the sponsor by Russell Uclaf June 7, 1995 which indicates that there were forty-seven serious adverse events plus 8 non serious adverse events in the United States studies (protocols 166 A and B). Table 2 indicates that of the forty-seven serious adverse events forty-one were related to bleeding, two to hypotension, and one each to vomiting, chest pain, infection, and accidental injury.

Two deaths have occurred in clinical trials conducted by Roussel Uclaf. One was a male in a study evaluating mifepristone in the treatment of Cushing syndromes by ectopic ACTH secretion or adrenal tumor. The other was an eighty-three year old female with an unresectable meningioma who suffered a stroke like event leading to death. Seven other deaths were reported in patients enrolled in compassionate use protocols. One of these deaths was a seventy-one year old woman with an acute myocardial infarction.

→ per  
8/29/96  
Raiw

Also included is a half page document entitled "Notifications Report to Roussel Uclaf from Study English PMS" which lists seven reactions occurring in five patients. There were three reports of uterine hemorrhage, one incomplete abortion with bleeding, one convulsion, one congenital nail disorder, and one report of lack of efficacy.

Also included is a section entitled "New Foreign Marketing Information" which consists only of a core product information document from the product manufacturer revised in March 1995.

Since the start of the use of mifepristone until November 30, 1995, Roussel Uclaf has recorded fifty-three cases of continued pregnancy after the intake of mifepristone for early pregnancy termination (alone or associated with a postaglandin analog).

Among these fifty-three cases:

Nineteen pregnancies were delivered at term (or close to it):

Fifteen were uneventful pregnancies with children normal at birth.

One was normal but born prematurely (33-34 weeks) from caesarean section

One was normal except for common slight bilateral talipes.

One case involves unilateral fingernail defects.

One child was reported as strictly normal at birth but it was known that when she was three months old, the infant was diagnosed as having an autoimmune disorder with chronic giant cell hepatitis and immunohemolytic anemia and later died of severe infectious pneumonia likely exacerbated by immuno-suppressive drugs.

The reporting physician's opinion (an expert in teratogenicity) was that the onset of the autoimmune disorder was coincidental and that the role of mifepristone could be reasonably excluded.

In fifteen cases information on further condition of the fetus was made available, mainly in the cases where pregnancy is known to have been terminated later:

In nine cases, termination was performed voluntarily and information either from histologic examination or from ultrasound was that the fetus was normal.

In one case, at therapeutic termination the fetus was noted to have sirenomelia associated with other fetal malformations. The opinion of the consulting embryologists to whom the case was submitted by Roussel Uclaf was that the role of mifepristone was very unlikely. This case has been published (Pons J.C. and all : Lancet, 1991, 328: 763).

In five cases of ongoing pregnancy, the latest available information during second trimester examination indicated normal pregnancy and fetus development.

In six cases, no information on the fetus could be obtained but pregnancy was known to have been terminated later.

In thirteen cases, no further information was made available; in most cases patients were lost to follow-up, and in some cases pregnancy is still ongoing.

**Comment:** This Safety Update does not reveal any unexpected, unanticipated safety issues that were not made known in the original submission of the NDA.

151

---

Concur: -- /S/ MD 9/11/96

DEPARTMENT OF HEALTH AND HUMAN SERVICES  
PUBLIC HEALTH SERVICE

FOOD AND DRUG ADMINISTRATION  
**INVESTIGATIONAL NEW DRUG APPLICATION (IND)**  
(TITLE 21, CODE OF FEDERAL REGULATIONS (CFR) PART 312)

Form Approved: OMB No. 0910-0014.  
Expiration Date: December 31, 1999  
See OMB Statement on Reverse.

NOTE: No drug may be shipped or clinical investigation begun until an IND for that investigation is in effect (21 CFR 312.40).

1. NAME OF SPONSOR Population Council	2. DATE OF SUBMISSION July 16, 1997
3. ADDRESS (Number, Street, City, State and Zip Code) 1230 York Avenue New York, NY 10021	4. TELEPHONE NUMBER (Include Area Code) (212) 327-8748
5. NAME(S) OF DRUG (Include all available names: Trade, Generic, Chemical, Code) Mifepristone Tablets	6. IND NUMBER (If previously assigned)

7. INDICATION(S) (Covered by this submission)  
Induction of abortion

8. PHASE(S) OF CLINICAL INVESTIGATION TO BE CONDUCTED:  PHASE 1  PHASE 2  PHASE 3  OTHER \_\_\_\_\_  
(Specify)

9. LIST NUMBERS OF ALL INVESTIGATIONAL NEW DRUG APPLICATIONS (21 CFR Part 312), NEW DRUG OR ANTIBIOTIC APPLICATIONS (21 CFR Part 314), DRUG MASTER FILES (21 CFR Part 314.420), AND PRODUCT LICENSE APPLICATIONS (21 CFR Part 601) REFERRED TO IN THIS APPLICATION.

10. IND submission should be consecutively numbered. The initial IND should be numbered "Serial number: 000." The next submission (e.g., amendment, report, or correspondence) should be numbered "Serial Number: 001." Subsequent submissions should be numbered consecutively in the order in which they are submitted.	SERIAL NUMBER <u>1 8 9</u>
---	-------------------------------

11. THIS SUBMISSION CONTAINS THE FOLLOWING: (Check all that apply)

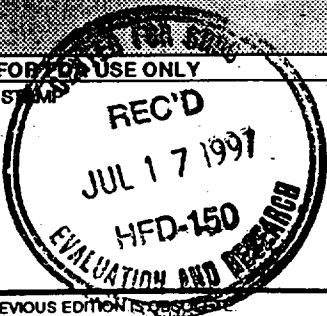
<input type="checkbox"/> INITIAL INVESTIGATIONAL NEW DRUG APPLICATION (IND)	<input type="checkbox"/> RESPONSE TO CLINICAL HOLD
---	--

<p>PROTOCOL AMENDMENT(S):</p> <input type="checkbox"/> NEW PROTOCOL <input type="checkbox"/> CHANGE IN PROTOCOL <input type="checkbox"/> NEW INVESTIGATOR	<p>INFORMATION AMENDMENT(S):</p> <input type="checkbox"/> CHEMISTRY/MICROBIOLOGY <input type="checkbox"/> PHARMACOLOGY/TOXICOLOGY <input type="checkbox"/> CLINICAL	<p>IND SAFETY REPORT(S):</p> <input type="checkbox"/> INITIAL WRITTEN REPORT <input type="checkbox"/> FOLLOW-UP TO A WRITTEN REPORT
<input type="checkbox"/> RESPONSE TO FDA REQUEST FOR INFORMATION <input type="checkbox"/> REQUEST FOR REINSTATEMENT OF IND THAT IS WITHDRAWN, INACTIVATED, TERMINATED OR DISCONTINUED	<input type="checkbox"/> ANNUAL REPORT <input type="checkbox"/> OTHER _____	<input checked="" type="checkbox"/> GENERAL CORRESPONDENCE (Specify)

CHECK ONLY IF APPLICABLE

JUSTIFICATION STATEMENT MUST BE SUBMITTED WITH APPLICATION FOR ANY CHECKED BELOW. REFER TO THE CITED CFR SECTION FOR FURTHER INFORMATION.

- TREATMENT IND 21 CFR 312.35(b)  TREATMENT PROTOCOL 21 CFR 312.35(e)  CHARGE REQUEST/NOTIFICATION 21 CFR 312.7(d)

FOR FDA USE ONLY	
CDR/DBIND/DGD RECEIPT STAMP	DDR RECEIPT STAMP 
	IND NUMBER ASSIGNED:
	DIVISION ASSIGNMENT:

**CONTENTS OF APPLICATION**

12.

This application contains the following items: *(Check all that apply)*

- 1. Form FDA 1571 [21 CFR 312.23(a)(1)]
- 2. Table of Contents [21 CFR 312.23(a)(2)]
- 3. Introductory statement [21 CFR 312.23(a)(3)]
- 4. General Investigational plan [21 CFR 312.23(a)(3)]
- 5. Investigator's brochure [21 CFR 312.23(a)(5)]
- 6. Protocol(s) [21 CFR 312.23(a)(6)]
  - a. Study protocol(s) [21 CFR 312.23(a)(6)]
  - b. Investigator data [21 CFR 312.23(a)(6)(iii)(b)] or completed Form(s) FDA 1572
  - c. Facilities data [21 CFR 312.23(a)(6)(iii)(b)] or completed Form(s) FDA 1572
  - d. Institutional Review Board data [21 CFR 312.23(a)(6)(iii)(b)] or completed Form(s) FDA 1572
- 7. Chemistry, manufacturing, and control data [21 CFR 312.23(a)(7)]
  - Environmental assessment or claim for exclusion [21 CFR 312.23(a)(7)(iv)(e)]
- 8. Pharmacology and toxicology data [21 CFR 312.23(a)(8)]
- 9. Previous human experience [21 CFR 312.23(a)(9)]
- 10. Additional information [21 CFR 312.23(a)(10)]

13. IS ANY PART OF THE CLINICAL STUDY TO BE CONDUCTED BY A CONTRACT RESEARCH ORGANIZATION?  YES  NO

IF YES, WILL ANY SPONSOR OBLIGATIONS BE TRANSFERRED TO THE CONTRACT RESEARCH ORGANIZATION?  YES  NO

IF YES, ATTACH A STATEMENT CONTAINING THE NAME AND ADDRESS OF THE CONTRACT RESEARCH ORGANIZATION, IDENTIFICATION OF THE CLINICAL STUDY, AND A LISTING OF THE OBLIGATIONS TRANSFERRED. **Please refer to Submissions 100 and 163**

14. NAME AND TITLE OF THE PERSON RESPONSIBLE FOR MONITORING THE CONDUCT AND PROGRESS OF THE CLINICAL INVESTIGATIONS

Ann Robbins, Ph.D.  
Scientist  
Population Council

15. NAME(S) AND TITLE(S) OF THE PERSON(S) RESPONSIBLE FOR REVIEW AND EVALUATION OF INFORMATION RELEVANT TO THE SAFETY OF THE DRUG

Ann Robbins, Ph.D.  
Scientist  
Population Council

Irving M. Spitz, M.D.  
Senior Scientist  
Population Council

I agree not to begin clinical investigations until 30 days after FDA's receipt of the IND unless I receive earlier notification by FDA that the studies may begin. I also agree not to begin or continue clinical investigations covered by the IND if those studies are placed on clinical hold. I agree that an Institutional Review Board (IRB) that complies with the requirements set forth in 21 CFR Part 56 will be responsible for initial and continuing review and approval of each of the studies in the proposed clinical investigation. I agree to conduct the investigation in accordance with all other applicable regulatory requirements.

16. NAME OF SPONSOR OR SPONSOR'S AUTHORIZED REPRESENTATIVE

Ann Robbins, Ph.D.

17. SIGNATURE OF SPONSOR OR SPONSOR'S AUTHORIZED REPRESENTATIVE



18. ADDRESS (Number, Street, City, State and Zip Code)

Population Council  
1230 York Avenue  
New York, NY 10021

19. TELEPHONE NUMBER (Include Area Code)

(212) 327-8748

20. DATE

07/16/97

(WARNING: A willfully false statement is a criminal offense. U.S.C. Title 18, Sec. 1001.)

Public reporting burden for this collection of information is estimated to average 100 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to:

DHHS Reports Clearance Officer  
Paperwork Reduction Project 0910-0014  
Hubert H. Humphrey Building, Room 531-H  
200 Independence Avenue, S.W.  
Washington, DC 20201

\*An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.\*

Please DO NOT RETURN this application to this address.



DEPARTMENT OF HEALTH AND HUMAN SERVICES  
PUBLIC HEALTH SERVICE

FOOD AND DRUG ADMINISTRATION  
**INVESTIGATIONAL NEW DRUG APPLICATION (IND)**  
(TITLE 21, CODE OF FEDERAL REGULATIONS (CFR) PART 312)

Form Approved: OMB No. 0910-0014.  
Expiration Date: December 31, 1999  
See OMB Statement on Reverse.

NOTE: No drug may be shipped or clinical investigation begun until an IND for that investigation is in effect (21 CFR 312.40).

1. NAME OF SPONSOR Population Council	2. DATE OF SUBMISSION July 16, 1997
3. ADDRESS (Number, Street, City, State and Zip Code) 1230 York Avenue New York, NY 10021	4. TELEPHONE NUMBER (Include Area Code) (212) 327-8748

5. NAME(S) OF DRUG (Include all available names: Trade, Generic, Chemical, Code)  
Mifepristone Tablets

6. IND NUMBER (If previously assigned)

7. INDICATION(S) (Covered by this submission)  
Induction of abortion

8. PHASE(S) OF CLINICAL INVESTIGATION TO BE CONDUCTED:  PHASE 1  PHASE 2  PHASE 3  OTHER \_\_\_\_\_  
(Specify)

9. LIST NUMBERS OF ALL INVESTIGATIONAL NEW DRUG APPLICATIONS (21 CFR Part 312), NEW DRUG OR ANTIBIOTIC APPLICATIONS (21 CFR Part 314), DRUG MASTER FILES (21 CFR Part 314.420), AND PRODUCT LICENSE APPLICATIONS (21 CFR Part 601) REFERRED TO IN THIS APPLICATION.

10. IND submission should be consecutively numbered. The initial IND should be numbered "Serial number: 000." The next submission (e.g., amendment, report, or correspondence) should be numbered "Serial Number: 001." Subsequent submissions should be numbered consecutively in the order in which they are submitted.

SERIAL NUMBER  
1 8 9

11. THIS SUBMISSION CONTAINS THE FOLLOWING: (Check all that apply)

INITIAL INVESTIGATIONAL NEW DRUG APPLICATION (IND)  RESPONSE TO CLINICAL HOLD

<p>PROTOCOL AMENDMENT(S):</p> <input type="checkbox"/> NEW PROTOCOL <input type="checkbox"/> CHANGE IN PROTOCOL <input type="checkbox"/> NEW INVESTIGATOR	<p>INFORMATION AMENDMENT(S):</p> <input type="checkbox"/> CHEMISTRY/MICROBIOLOGY <input type="checkbox"/> PHARMACOLOGY/TOXICOLOGY <input type="checkbox"/> CLINICAL	<p>IND SAFETY REPORT(S):</p> <input type="checkbox"/> INITIAL WRITTEN REPORT <input type="checkbox"/> FOLLOW-UP TO A WRITTEN REPORT
<input type="checkbox"/> RESPONSE TO FDA REQUEST FOR INFORMATION <input type="checkbox"/> REQUEST FOR REINSTATEMENT OF IND THAT IS WITHDRAWN, INACTIVATED, TERMINATED OR DISCONTINUED	<input type="checkbox"/> ANNUAL REPORT <input type="checkbox"/> OTHER _____ (Specify)	<input checked="" type="checkbox"/> GENERAL CORRESPONDENCE

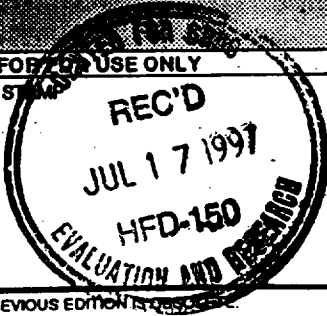
CHECK ONLY IF APPLICABLE

JUSTIFICATION STATEMENT MUST BE SUBMITTED WITH APPLICATION FOR ANY CHECKED BELOW. REFER TO THE CITED CFR SECTION FOR FURTHER INFORMATION.

TREATMENT IND 21 CFR 312.85(d)  TREATMENT PROTOCOL 21 CFR 312.85(e)  CHARGE REQUEST/NOTIFICATION 21 CFR 312.7(d)

FOR FDA USE ONLY

CDR/DBIND/DGD RECEIPT STAMP	DOR RECEIPT STAMP	IND NUMBER ASSIGNED:
		DIVISION ASSIGNMENT:





DEPARTMENT OF HEALTH AND HUMAN SERVICES  
PUBLIC HEALTH SERVICE

FOOD AND DRUG ADMINISTRATION  
**INVESTIGATIONAL NEW DRUG APPLICATION (IND)**  
(TITLE 21, CODE OF FEDERAL REGULATIONS (CFR) PART 312)

Form Approved: OMB No. 0910-0014.  
Expiration Date: February 29, 1996.  
See OMB Statement on Reverse.

NOTE: No drug may be shipped or clinical investigation begun until an IND for that investigation is in effect (21 CFR 312.40).

1. NAME OF SPONSOR The Population Council	2. DATE OF SUBMISSION August 23, 1996
3. ADDRESS (Number, Street, City, State and Zip Code) 1230 York Avenue New York, NY 10021	4. TELEPHONE NUMBER (Include Area Code) (212) 327-8748

5. NAME(S) OF DRUG (Include all available names: Trade, Generic, Chemical, Code) Mifepristone Tablets	6. IND NUMBER (if previously assigned)
--	--

7. INDICATION(S) (Covered by this submission)  
Induction of abortion

8. PHASE(S) OF CLINICAL INVESTIGATION TO BE CONDUCTED:  PHASE 1  PHASE 2  PHASE 3  OTHER \_\_\_\_\_ (Specify)

9. LIST NUMBERS OF ALL INVESTIGATIONAL NEW DRUG APPLICATIONS (21 CFR Part 312), NEW DRUG OR ANTIBIOTIC APPLICATIONS (21 CFR Part 314), DRUG MASTER FILES (21 CFR Part 314.420), AND PRODUCT LICENSE APPLICATIONS (21 CFR Part 601) REFERRED TO IN THIS APPLICATION.

10. IND submission should be consecutively numbered. The initial IND should be numbered "Serial number: 000." The next submission (e.g., amendment, report, or correspondence) should be numbered "Serial Number: 001." Subsequent submissions should be numbered consecutively in the order in which they are submitted.	SERIAL NUMBER <u>167</u>
---	-----------------------------

11. THIS SUBMISSION CONTAINS THE FOLLOWING: (Check all that apply)

<input type="checkbox"/> INITIAL INVESTIGATIONAL NEW DRUG APPLICATION (IND)	<input type="checkbox"/> RESPONSE TO CLINICAL HOLD
---	--

PROTOCOL AMENDMENT(S):	INFORMATION AMENDMENT(S):	IND SAFETY REPORT(S):
<input type="checkbox"/> NEW PROTOCOL	<input type="checkbox"/> CHEMISTRY/MICROBIOLOGY	<input type="checkbox"/> INITIAL WRITTEN REPORT
<input type="checkbox"/> CHANGE IN PROTOCOL	<input type="checkbox"/> PHARMACOLOGY/TOXICOLOGY	<input type="checkbox"/> FOLLOW-UP TO A WRITTEN REPORT
<input type="checkbox"/> NEW INVESTIGATOR	<input type="checkbox"/> CLINICAL	
<input type="checkbox"/> RESPONSE TO FDA REQUEST FOR INFORMATION	<input type="checkbox"/> ANNUAL REPORT	<input checked="" type="checkbox"/> GENERAL CORRESPONDENCE
<input type="checkbox"/> REQUEST FOR REINSTATEMENT OF IND THAT IS WITHDRAWN, INACTIVATED, TERMINATED OR DISCONTINUED	<input type="checkbox"/> OTHER _____	(Specify)

CHECK ONLY IF APPLICABLE

JUSTIFICATION STATEMENT MUST BE SUBMITTED WITH APPLICATION FOR ANY CHECKED BELOW. REFER TO THE CITED CFR SECTION FOR FURTHER INFORMATION.

TREATMENT IND (21 CFR 312.56)  TREATMENT PROTOCOL (21 CFR 312.59)  CLINICAL REQUEST/NOTIFICATION (21 CFR 312.74)

CDR/DBIND/DGD RECEIPT STAMP	FOR F... REC'D AUG 26 1996 MED-150 EVALUATION AND RESEARCH	IND NUMBER ASSIGNED:
		DIVISION ASSIGNMENT:

MIF 005419

# Electronic Mail Message

**Date:** 5/12/97 3:04:16 PM  
**From:** \_\_\_\_\_  
**To:** \_\_\_\_\_  
**Subject:** RU 486

\_\_\_\_\_

RU 486 hasn't been approved yet has it? I got a call from FDA's NY-DO saying they heard it was approved and it was available in a NY clinic. Please advise, so I can relay the correct information to the field.

Thanks!!

\_\_\_\_\_, HFD-150)

DCT ADVERSE REACTION FORM FOR INVESTIGATIONAL AGENTS

ADR # \_\_\_\_\_  
(Assigned by NCI)

Person completing this form \_\_\_\_\_ Date \_\_\_\_\_

Physician responsible for this report \_\_\_\_\_

I. Demographics

Pt ID # \_\_\_\_\_ Age \_\_\_\_\_ Sex \_\_\_\_\_ Date of initial Dx \_\_\_\_\_

Malignancy \_\_\_\_\_

Site of primary \_\_\_\_\_ PS (at start of study) \_\_\_\_\_

Site(s) of metastatic disease \_\_\_\_\_

Concurrent Non-Malignant Disease and Non-Protocol Medications? yes \_\_\_ no \_\_\_

B. Drug Information

Drug name \_\_\_\_\_

Source of drug: NCI \_\_\_ Other \_\_\_ Specify \_\_\_\_\_

Type of reaction \_\_\_\_\_ Toxicity grade \_\_\_\_\_

Date of reaction \_\_\_\_\_ Date IRB notified \_\_\_\_\_

NCI Protocol # \_\_\_\_\_ Attending physician (Investigator) \_\_\_\_\_

Phase of study \_\_\_\_\_ Institution \_\_\_\_\_ Phone \_\_\_\_\_

Protocol Treatment (include all agents)

Drug	Dose	Schedule	Route
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Date of first course \_\_\_\_\_ Number of courses \_\_\_\_\_

Date last course started \_\_\_\_\_ Date of therapy associated with ADR \_\_\_\_\_

Prior therapy (drug, radiation, relevant surgery)	Dates of prior therapy
_____	_____
_____	_____
_____	_____
_____	_____

II. Documentation of Reaction

A. Non-Myelosuppressive Toxicity and Previously Unknown Myelosuppression

1. Description of reaction and temporal relationship to Investigational Drug administration.

2. Physical findings and laboratory data documenting toxicity (e.g. bilirubin, creatinine, including baseline, worst, and recovery values).

3. Complication and sequelae (If death, was an autopsy obtained?)

4. Past history of organ dysfunction

5. Rechallenge with agent? yes \_\_\_ no \_\_\_

If 'yes', describe outcome. \_\_\_\_\_

8. Myelosuppression (Previously known or unknown)

1. Laboratory data documenting myelosuppression.

	Baseline Date - Value	adir Date - Value	Recovery Date - Value
WBC or PMN	_____	_____	_____
Platelets	_____	_____	_____
Hgb or Hct	_____	_____	_____

2. Complications, treatment and sequelae (e.g. infection, hemorrhage).

C. Grade of Toxicity and Reporting Requirements (check one)

1. Previously unknown toxicities

a. fatal \_\_\_ b. life-threatening \_\_\_ Report by telephone within 24 hrs (301) 496-7957

b. Grade I \_\_\_ Grade II \_\_\_ Grade III \_\_\_ Send DCT Adverse Reactions Form within 10 days

2. Previously known non-myelosuppressive toxicities

a. fatal \_\_\_ b. life-threatening \_\_\_ Send DCT Adverse Reactions Form within 10 days

3. Previously known myelosuppressive toxicities

a. fatal \_\_\_ Send DCT Adverse Reactions Form within 10 days

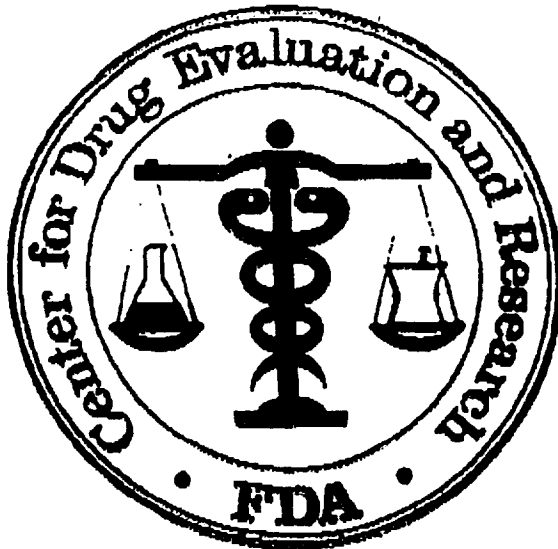
D. Investigator's Assessment (Assess each investigational if more than one is used)

	IND	NON-IND	DISEASE	Action Taken	Therapy Required
Unrelated	_____	_____	_____	None _____	None _____
Not likely related	_____	_____	_____	Dose Reduced _____	Symptomatic _____
Possibly related	_____	_____	_____	Dose Withheld _____	Supportive _____
Probable related	_____	_____	_____	Drug Discontinued _____	Intensive _____
Definitely related	_____	_____	_____		

E. I hereby certify that the information contained in this report is correct and complete to the best of my knowledge.

Signature of responsible physician \_\_\_\_\_ Date \_\_\_\_\_

# CDER EXECUTIVE SECRETARIAT STAFF



METROPARK NORTH, BUILDING I

DATE: 3-29-93

TO: \_\_\_\_\_

PHONE# \_\_\_\_\_

FROM: \_\_\_\_\_

HFD# \_\_\_\_\_

NUMBER OF PAGES 2 + COVER

COMMENTS:

*You Are Right !! It's not yet  
rescinded. - /S/*

**THIS DOCUMENT IS INTENDED ONLY FOR THE USE OF THE PARTY TO WHOM IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL, AND PROTECTED FROM DISCLOSURE UNDER APPLICABLE LAW. If you are not the addressee, or person authorized to deliver the document to the addressee, you are hereby notified that any review, disclosure, dissemination, copying, or other action based on the content of this communication is not authorized. If you have received this document in error, please immediately notify us by telephone at \_\_\_\_\_ and return it to us at 5600 Fishers lane, Rockville, MD 20857, Attn: \_\_\_\_\_ Thank you.**

## Presidential Documents

Memorandum of January 22, 1993

### Importation of RU-486

Memorandum for the Secretary of Health and Human Services

In Import Alert 86-47, the Food and Drug Administration ("FDA") excluded the drug Mifepristone—commonly known as RU-486—from the list of drugs that individuals can import into the United States for their "personal use," although the drugs have not yet been approved for distribution by the FDA. (See FDA Regulatory Procedures Manual, Chapter 9-71.) Import Alert 86-47 effectively bans the importation into this Nation of a drug that is used in other nations as a nonsurgical means of abortion.

I am informed that in excluding RU-486 from the personal use importation exemption, the FDA appears to have based its decision on factors other than an assessment of the possible health and safety risks of the drug. Accordingly, I hereby direct that you promptly instruct the FDA to determine whether there is sufficient evidence to warrant exclusion of RU-486 from the list of drugs that qualify for the personal use importation exemption. Furthermore, if the FDA concludes that RU-486 meets the criteria for the personal use importation exemption, I direct that you immediately take steps to rescind Import Alert 86-47.

In addition, I direct that you promptly assess initiatives by which the Department of Health and Human Services can promote the testing, licensing, and manufacturing in the United States of RU-486 or other antiprogesterins. You are hereby authorized and directed to publish this memorandum in the Federal Register.

*William J. Clinton*

THE WHITE HOUSE,  
Washington, January 22, 1993.

[PR Doc. 93-2975  
Filed 2-5-93; 1:30 pm]  
Billing code 3193-01-M

Editorial note: The Secretary of Health and Human Services is publishing a document relating to this memorandum in Part V of this issue. For the President's remarks on signing this memorandum, see p. 65 of the *Weekly Compilation of Presidential Documents*.



**DEPARTMENT OF HEALTH AND HUMAN SERVICES**

**Office of the Secretary**

**Actions Regarding Family Planning Service Projects, Transplantation of Human Fetal Tissue, and Importation of the Drug Mifepristone**

**AGENCY:** Office of the Secretary, HHS.  
**ACTION:** Notice.

**SUMMARY:** In accordance with directives of President Clinton dated January 22, 1993, I have today ordered that the following actions be taken:

- (1) The Standard of Compliance for Abortion-Related Services in Family Planning Service Projects (the "Gag Rule") is to be suspended, pending the publication of regulations to formally rescind the rule.
  - (2) The temporary moratorium imposed March 23, 1988, by the Assistant Secretary for Health and continued by the previous Secretary on November 2, 1988, prohibiting Federal funding of research involving transplantation of human fetal tissue from induced abortions, is to be rescinded.
  - (3) Food and Drug Administration Import Alert 86-47, importation of the drug Mifepristone ("RU-486") is to be immediately and thoroughly reviewed regarding the health and safety implications of potential import of the drug for personal use.
- FOR FURTHER INFORMATION CONTACT:**

Audrey Manley, M.D., M.P.H., Acting Assistant Secretary for Health, Public Health, Public Health Service (202) 690-7694.

**SUPPLEMENTARY INFORMATION:** *The Standard of Compliance for Abortion-Related Services in Family Planning Service Projects (the "Gag Rule")*—In documents printed elsewhere in this issue of the Federal Register, the amendments to 42 CFR part 59, subpart A, published on February 2, 1993 (53 FR 2922)—commonly referred to as the "Gag Rule"—are suspended and new regulations are proposed to govern the Family Planning program established under Title X of the Public Health Service Act.

**Federal Funding of Fetal Tissue Transplantation Research**—This notice advises the public that the PHS is directed to rescind the moratorium imposed on March 23, 1988 which prohibits Federal funding of research involving transplantation of human fetal tissue from induced abortions. Such funding may be provided, subject to the procedures and protections which govern Federal support of biomedical research, and subject to guidelines as recommended by a National Institutes Health advisory committee. Interim guidelines are to be prepared immediately by the Director of the

National Institutes of Health, as recommended by the committee, to assure that Federal support of such research does not encourage the choice of induced abortion.

**FDA Alert 86-47 Excluding Importation of the Drug Mifepristone ("RU-486")**—The FDA has been directed to initiate immediate and thorough review, directed at the health and safety implications of potential import of the drug for personal use. Findings of the review are to be reported promptly to the Secretary. If sufficient evidence does not exist to warrant exclusion of the RU-486 from the list of drugs that qualify for the personal use importation exemption, this import alert shall be rescinded. At the same time, FDA is directed to promptly assess initiatives to promote testing of RU-486 or other antiprogestins in the United States, and, as appropriate, licensing and manufacturing in this country, and report on options to the Assistant Secretary for Health and the Secretary.

The President's memoranda are published in Part IV of this Federal Register issue.  
Deane S. Shalala,  
Secretary.  
(FR Doc. 93-2736 Filed 2-3-93; 1:18 pm)  
BILLING CODE 4150-01-M



FEB 5 1993

TO: . Commissioner of Food and Drugs  
FROM: Acting Assistant Secretary for Health  
SUBJECT: Importation of RU-486

In accordance with the attached memoranda from the President and the Secretary, please analyze existing evidence to determine if the exclusion of RU-486 from the list of drugs that qualify for the personal use importation exemption is warranted. If sufficient evidence does not exist, please take immediate steps to rescind the RU-486 import alert.

In addition, you are requested to assess initiatives by which testing, licensing, and manufacturing of RU-486 and other antiprogestins can be promoted in the United States.

The Secretary has requested that I direct you to proceed with all possible speed in these matters, and has asked that I report back to her regarding the import alert, and options to promote the testing of RU-486 or other antiprogestins. Accordingly, please report to me as soon as possible with respect to these matters.

Attachments

APPEARS THIS WAY  
ON ORIGINAL

BEST POSSIBLE COPY



THE SECRETARY OF HEALTH AND HUMAN SERVICES  
WASHINGTON, D.C. 20201

FEB 1 1993

BEST POSSIBLE COPY

TO: The Acting Assistant Secretary for Health  
FROM: The Secretary  
SUBJECT: Importation of RU-486

In accordance with the attached memorandum from the President, you should instruct the Food and Drug Administration to initiate an immediate and thorough review of the potential import of the drug Mifeprastine (RU-486) for personal use. The purpose of this analysis is to determine if sufficient evidence exists to warrant exclusion of RU-486 from the list of drugs that qualify for the personal use importation exemption. The review should focus on health and safety implications of the drug and findings should be reported to the Secretary promptly. If sufficient evidence does not exist to warrant exclusion of the RU-486 from the list of drugs for personal use importation exemption, this import alert shall be rescinded.

At the same time, FDA is directed to promptly assess initiatives to promote testing of RU-486 or other antiprogestins in the United States, and as appropriate, licensing and manufacturing in this country, and report on options to the Assistant Secretary for Health and the Secretary.

Donna E. Shalala

Attachment

APPEARS THIS WAY  
ON ORIGINAL

THE WHITE HOUSE

WASHINGTON

January 22, 1993

MEMORANDUM FOR THE SECRETARY OF HEALTH AND HUMAN SERVICES

SUBJECT: Importation of RU-486

In Import Alert 66-47, the Food and Drug Administration ("FDA") excluded the drug Mifepristone -- commonly known as RU-486 -- from the list of drugs that individuals can import into the United States for their "personal use," although the drugs have not yet been approved for distribution by the FDA. (See FDA Regulatory Procedures Manual, Chapter 9-71.) Import Alert 66-47 effectively bans the importation into this Nation of a drug that is used in other nations as a nonsurgical means of abortion.

I am informed that in excluding RU-486 from the personal use importation exemption, the FDA appears to have based its decision on factors other than an assessment of the possible health and safety risks of the drug. Accordingly, I hereby direct that you promptly instruct the FDA to determine whether there is sufficient evidence to warrant exclusion of RU-486 from the list of drugs that qualify for the personal use importation exemption. Furthermore, if the FDA concludes that RU-486 meets the criteria for the personal use importation exemption, I direct that you immediately take steps to rescind Import Alert 66-47.

In addition, I direct that you promptly assess initiatives by which the Department of Health and Human Services can promote the testing, licensing, and manufacturing in the United States of RU-486 or other antiprogestins.

You are hereby authorized and directed to publish this memorandum in the Federal Register.

*William J. Clinton*

BEST POSSIBLE COPY

➤ TO BE COMPLETED IN CASE OF :

- Life-threatening event
- Death
- Cancer/congenital anomaly
- Event leading to hospitalisation or prolongation of hospitalisation
- Event resulting in chronic condition/sequelae
- Overdose

WHATEVER RELATIONSHIP TO STUDY DRUG

- The first copy must be sent to the monitor, the second must be kept by the investigator, the third must be enclosed in the case record form.
- Please be as complete and as precise as possible when describing the course of the patient's condition.  
If possible, please join a copy of the relevant investigations and forward a hospitalisation report when available.

# CLINICAL TRIAL SERIOUS ADVERSE EVENT FORM



### STUDY/INVESTIGATOR

Protocol number :

Center number :

Indication : \_\_\_\_\_

Investigator's name : \_\_\_\_\_

Address : \_\_\_\_\_ Country : \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

### PATIENT

Number allocated  
in the study

Local drug  
surveillance number

Initials

Age

Sex

Weight

Height

y m

M  F

kg g

m cm

Occupation : \_\_\_\_\_ Ethnic origin : \_\_\_\_\_

Previous relevant history : \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Previous Intolerance to drugs : No  Yes  which drugs ? \_\_\_\_\_

Unknown

### ADVERSE EVENT

Date of onset

D M Y

Description : \_\_\_\_\_

Hospitalisation (or prolongation  
of hospitalisation) necessary ?  yes  no

Treatment : \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

OUTCOME : Complete recovery

Chronic condition or sequelae

Not yet resolved

Unknown

Death

► Date     
D M Y

► Autopsv   yes   no

**CASE SUMMARY**

(Precise description of history with respect to the adverse event)

**STUDY DRUG**

Name \_\_\_\_\_

or Code \_\_\_\_\_

Daily dose regimen :  
dose      unit      frequency

Route \_\_\_\_\_

\_\_\_\_\_

Therapy date :  
from \_\_\_\_\_  
                    D    M    Y

to \_\_\_\_\_  
                    D    M    Y

Ongoing

**Action taken with study drug after the event :**

**Immediate results :**

Continued same dose       Stopped       Improvement       No change       NA\*

Decreased       NA\*       Aggravation       Uninterpretable

**Rechallenge**

**Recurrence of event :**

No     Yes     NA\*       No     Yes       NA\*

Date : \_\_\_\_\_  
          D      M      Y

Uninterpretable

\* Not applicable

**CONCOMITANT DRUGS**

Drug	Daily dose	From	To	Indication
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

**CAUSAL RELATIONSHIP**

Doctor's assessment :

Unrelated       Unlikely

possible       probable       highly probable

not assessable     explain why \_\_\_\_\_

This form was filled out > on \_\_\_\_\_  
  D    M    Y

> Monitor's name and signature : \_\_\_\_\_

> position



OCT 10 1989

IND \_\_\_\_\_  
RU486

The Population Council  
October 2, 1989

Medical Officer's Review of Submission Dated September 22, 1989

Submission dated September 22, 1989 is a follow-up report pursuant to our letter of August 15, 1989 to the sponsor requesting followup reports of the five patients in the Los Angeles clinic where SGPT elevations at day 14 or 15 were still apparent.

<u>Subject</u>	<u>Dosage</u>	<u>Day</u>	<u>SGPT</u>
06043	100 mg/d x 7	15	63.0
		22	19.0
06095	50 mg/d x 7	08	88.0
		15	97.0
		22	36.0
06103	100 mg/d x 4	14	48.0
		19	19.0

There was no follow-up on patients 06111 and 06100. Patient 06111 who received 100 mg/d x 4 had an SGPT of 73 on day 8 which had dropped only to 69 on day 15 and patient 06100 who received a single 600 mg dose had an SGPT of 71 on day 14. From the information on the three patients followed, it appears that SGPT returns to normal by day 22.

|S|

HFD-510, \_\_\_\_\_

|S| / 10-10-89

APPEARS THIS WAY  
ON ORIGINAL



BARBARA F. VUCANOVICH  
2ND DISTRICT, NEVADA

COMMITTEE ON INTERIOR  
AND INSULAR AFFAIRS

COMMITTEE ON HOUSE  
ADMINISTRATION

SELECT COMMITTEE ON  
CHILDREN, YOUTH AND FAMILIES

CONGRESSIONAL TRAVEL AND  
TOURISM CAUCUS

ENVIRONMENTAL AND ENERGY  
STUDY CONFERENCE

CONGRESS OF THE UNITED STATES  
HOUSE OF REPRESENTATIVES  
WASHINGTON, D.C. 20515

July 7, 1989

206 CANNON BUILDING  
WASHINGTON, D.C. 20515  
(202) 225-6155

FEDERAL BUILDING  
300 BOOTH STREET, SUITE 3038  
RENO, NEVADA 89509  
(702) 784-5003

401 RAILROAD ST. #307  
ELKO, NEVADA 89801  
(702) 738-4064

2200 CIVIC CENTER DRIVE  
POST OFFICE BOX A  
NORTH LAS VEGAS, NV 89030-1320  
(702) 399-3555

Mr. Frank E. Young  
Commissioner  
Food and Drug Administration  
5600 Fishers Lane  
Rockville, Maryland 20857

Dear Mr. Young:

I am writing you to request your assistance in a matter that has recently been brought to my attention.

One of my constituents, \_\_\_\_\_ has written me regarding the drug RU-486. I would greatly appreciate your reviewing and addressing the concerns of \_\_\_\_\_. I have enclosed a copy of the letter for your convenience.

Thank you in advance for your time and attention to this matter.

Sincerely,



BARBARA F. VUCANOVICH  
Member of Congress

BFV:ml  
Enclosure

APPEARS THIS WAY  
ON ORIGINAL

DEPARTMENT OF HEALTH AND HUMAN SERVICES

R.F.

JUL 06 1989

The Honorable Dante B. Fascell  
House of Representatives  
Washington, D.C. 20515

Dear Mr. Fascell:

This is in response to your letter of June 7, 1989, on behalf of \_\_\_\_\_ concerning the unapproved new drug, RU-486.

The Federal Food, Drug, and Cosmetic Act, which the Food and Drug Administration (FDA) administers, defines a new drug as one not generally recognized by qualified experts as safe and effective for the recommended uses. A new drug may not be distributed interstate (except for clinical study) until we have approved a new drug application (NDA) containing substantial scientific evidence of safety and effectiveness for use of the drug as labeled.

An investigational new drug (IND) application acceptable to the FDA is required of a sponsor (e.g., a drug manufacturer or a clinical investigator) to study the safety and effectiveness of an unapproved new drug. When the sponsor determines that adequate and well-controlled studies have been performed, which reflect favorably on a new drug's safety and effectiveness, the sponsor then submits that information, together with adequate information on manufacturing procedures and controls, in a new drug application to FDA. After a comprehensive review by the FDA, the NDA is either approved or not approved; upon approval the drug may be marketed.

We are enclosing reprints, "Clinical Testing for Safe and Effective Drugs" and "A Primer On New Drug Development," that describe in more detail the requirements for new drug clearance in the United States.

We are unable to predict whether, or when, RU-486 will be approved for marketing. You may assure \_\_\_\_\_ that all important new drug submissions to FDA are given prompt attention, so that the public can benefit from new products as soon as possible.

We hope these comments are helpful. If we can be of further service, please let us know.

Sincerely yours,

Hugh C. Cannon  
Associate Commissioner  
for Legislative Affairs

2 Enclosures  
"Clinical Testing . . ."  
"A Primer on New . . ."

cc: HFW-10(2)  
R/D: 6/29/89  
F/T: crw:6/29/89 -RU486

FILE  
COPY

OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE
11272	/S/	6/30						

5441

DANTE B. FASCELL  
19TH DISTRICT, FLORIDA

FOREIGN AFFAIRS COMMITTEE  
CHAIRMAN

ARMS CONTROL, INTERNATIONAL  
SECURITY AND SCIENCE SUBCOMMITTEE  
CHAIRMAN

SELECT COMMITTEE ON NARCOTICS  
ABUSE AND CONTROL  
MEMBER

# Congress of the United States

House of Representatives  
Washington, DC 20515

CHARLES R. OREGAN  
ADMINISTRATIVE ASSISTANT

COMMISSION ON SECURITY AND  
COOPERATION IN EUROPE  
MEMBER

NORTH ATLANTIC ASSEMBLY  
CHAIRMAN  
HOUSE DELEGATION

CANADA—UNITED STATES  
INTERPARLIAMENTARY GROUP  
MEMBER, U.S. DELEGATION

June 7, 1989

Mr. Hugh C. Cannon, Associate Commissioner  
for Legislative Affairs  
Food and Drug Administration  
5600 Fisher's Lane, Room 1555  
Rockville, Maryland 20857

Dear Mr. Cannon:

Enclosed is a copy of correspondence from one of my constituents.

It would be greatly appreciated if you would accord the comments in  
the letter every consideration and provide me with a report on the matter.

Many thanks for your assistance.

Sincerely,



DANTE B. FASCELL  
Member of Congress

DBF/BT

Enclosure

APPEARS THIS WAY  
ON ORIGINAL

DEPARTMENT OF HEALTH AND HUMAN SERVICES

A.F.

FIL

The Honorable Doug Bereuter  
House of Representatives  
Washington, D.C. 20515

JUL 06 1989

Dear Mr. Bereuter:

This is in response to your letter of June 10, 1989, on behalf of \_\_\_\_\_ concerning the unapproved new drug, RU-486.

The Federal Food, Drug, and Cosmetic Act, which the Food and Drug Administration (FDA) administers, defines a new drug as one not generally recognized by qualified experts as safe and effective for the recommended uses. A new drug may not be distributed interstate (except for clinical study) until we have approved a new drug application (NDA) containing substantial scientific evidence of safety and effectiveness for use of the drug as labeled.

An investigational new drug (IND) application acceptable to the FDA is required of a sponsor (e.g., a drug manufacturer or a clinical investigator) to study the safety and effectiveness of an unapproved new drug. When the sponsor determines that adequate and well-controlled studies have been performed, which reflect favorably on a new drug's safety and effectiveness, the sponsor then submits that information, together with adequate information on manufacturing procedures and controls, in a new drug application to FDA. After a comprehensive review by the FDA, the NDA is either approved or not approved; upon approval the drug may be marketed.

We are enclosing reprints, "Clinical Testing for Safe and Effective Drugs" and "A Primer On New Drug Development," that describe in more detail the requirements for new drug clearance in the United States.

We are unable to predict whether, or when, RU-486 will be approved for marketing. You may assure \_\_\_\_\_ that all important new drug submissions to FDA are given prompt attention, so that the public can benefit from new products as soon as possible.

We hope these comments are helpful. If we can be of further service, please let us know.

Sincerely yours,

Hugh C. Cannon  
Associate Commissioner  
for Legislative Affairs

3 Enclosures  
Constituent's ltr  
"Clinical Testing"  
"A Primer On New Drug Development"

OFFICE	OR	SURNAME	DATE	OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE
1277		TS	6/30						

cc: HFW-10(2)  
R/D: \_\_\_\_\_: 6/29/89  
F/T: crw: 6/29/89; \_\_\_\_\_ -RU486)

FILE  
COPY

5/1/89

The Honorable  
U. S. House of Representatives  
Washington D. C. 20515

151065  
-----  
170536

Dear Representative,

I am writing to you to oppose any attempts to restrict the Food and Drug Administration from further testing of the drug RU-486. This drug provides an alternative to surgical abortion. Although first trimester abortion is currently one of the safest surgical procedures in the United States, RU-486 decreases or eliminates many of the occasional complications which can occur with any kind of surgery.

American women ought to have access to the best possible health care, and this includes making sure the safest methods are available for all legal medical procedures. Please don't allow a vocal minority to deprive all women of advances in medical technology.

Sincerely yours,

ISI

Name

Addr

[ ]

HOUSE OF REPRESENTATIVES, U.S.  
WASHINGTON, D.C.

JUNE 10  
....., 1909

Comm. Liaison  
FDA  
HHS  
200 Independence Ave. S.W.  
Wash. D.C. 20201

The attached communication is submitted for your consideration, and to ask that the request made therein be complied with, if possible.

If you will advise me of your action in this matter and have the letter returned to me with your reply, I will appreciate it.

APPEARS THIS WAY  
ON ORIGINAL

Very truly yours,

Doug Bereuter

M.C.

Nebr. / First District

att'n: Wrexie Hgan



ROBERT C. BYRD, WEST VIRGINIA, CHAIRMAN

DANIEL K. INOUE, HAWAII  
ERNEST F. HOLLINGS, SOUTH CAROLINA  
J. BENNETT JOHNSTON, LOUISIANA  
QUENTIN N. BURDICK, NORTH DAKOTA  
PATRICK J. LEAHY, VERMONT  
JIM SASSER, TENNESSEE  
DENNIS DECONCINI, ARIZONA  
DALE BUMPERS, ARKANSAS  
FRANK R. LAUTENBERG, NEW JERSEY  
TOM HARKIN, IOWA  
BARBARA A. MIKULSKI, MARYLAND  
HARRY REID, NEVADA  
BROCK ADAMS, WASHINGTON  
WYCHE FOWLER, JR., GEORGIA  
J. ROBERT KERREY, NEBRASKA

MARK O. HATFIELD, OREGON  
TED STEVENS, ALASKA  
JAMES A. MCCLURE, IDAHO  
JAKE GARN, UTAH  
THAD COCHRAN, MISSISSIPPI  
ROBERT W. KASTEN, JR., WISCONSIN  
ALFONSE M. D'AMATO, NEW YORK  
WARREN RUDDMAN, NEW HAMPSHIRE  
ARLEN SPECTER, PENNSYLVANIA  
PETE V. DOMENICI, NEW MEXICO  
CHARLES E. GRASSLEY, IOWA  
DON NICKLES, OKLAHOMA  
PHIL GRAMM, TEXAS

# United States Senate

COMMITTEE ON APPROPRIATIONS

WASHINGTON, DC 20510-6025

JAMES H. ENGLISH, STAFF DIRECTOR  
J. KEITH KENNEDY, MINORITY STAFF DIRECTOR

June 19, 1989

Mr. Hugh C. Cannon  
Associate Commissioner for  
Legislative Affairs  
Food and Drug Administration  
1555 Parklawn Building  
5600 Fishers Lane  
Bethesda, Maryland 20857

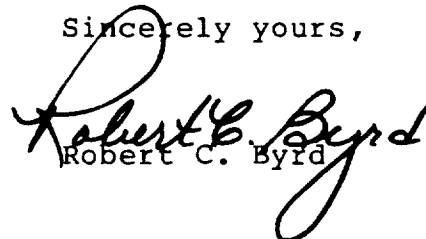
Dear Mr. Cannon:

I have been contacted by constituents concerned, and interested in obtaining more information, about RU-486, the abortifacient drug developed by the French pharmaceutical firm Roussel Uclaf.

It would be appreciated if you would look into this matter and provide me with your comments which may serve as the basis for a reply to my constituents.

Thank you in advance for your attention to this matter.

Sincerely yours,

  
Robert C. Byrd

RCB:dw  
Enclosure

APPEARS THIS WAY  
ON ORIGINAL

DEPARTMENT OF HEALTH AND HUMAN SERVICES

A.F.

FILE

The Honorable Robert C. Byrd  
United States Senate  
Washington, D.C. 20510

JUN 01 1989

Dear Senator Byrd:

This is in response to your letter of June 19, 1989, on behalf of your constituents who are interested in the unapproved new drug, RU-486.

The Federal Food, Drug, and Cosmetic Act, which the Food and Drug Administration (FDA) administers, defines a new drug as one not generally recognized by qualified experts as safe and effective for the recommended uses. A new drug may not be distributed interstate (except for clinical study) until we have approved a new drug application (NDA) containing substantial scientific evidence of safety and effectiveness for use of the drug as labeled.

An investigational new drug (IND) application acceptable to the FDA is required of a sponsor (e.g., a drug manufacturer or a clinical investigator) to study the safety and effectiveness of an unapproved new drug. When the sponsor determines that adequate and well-controlled studies have been performed, which reflect favorably on a new drug's safety and effectiveness, the sponsor then submits that information, together with adequate information on manufacturing procedures and controls, in a new drug application to FDA. After a comprehensive review by the FDA, the NDA is either approved or not approved; upon approval the drug may be marketed.

We are enclosing reprints, "Clinical Testing for Safe and Effective Drugs" and "A Primer On New Drug Development," that describe in more detail the requirements for new drug clearance in the United States.

We are unable to predict whether, or when, RU-486 will be approved for marketing. You may assure your constituents that all important new drug submissions to FDA are given prompt attention, so that the public can benefit from new products as soon as possible.

We hope these comments are helpful. If we can be of further service, please let us know.

Sincerely yours,

2 Enclosures  
"Clinical Testing . . ."  
"A Primer on New . . ."

Hugh C. Cannon  
Associate Commissioner  
for Legislative Affairs

CC: HFW-10(2) 6/29/89  
RW: 6/29/89  
crw: 6/29/89  
RU486

FILE  
COPY

OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE
RU13	TST	6/30						

6/29/89

DEPARTMENT OF HEALTH AND HUMAN SERVICES

JUN 15 1989

The Honorable Lee H. Hamilton  
House of Representatives  
Washington, D.C. 20515

Dear Mr. Hamilton:

This is response to your inquiry of May 15, 1989, on behalf of \_\_\_\_\_, concerning the unapproved drug, RU-486

The Federal Food, Drug, and Cosmetic Act, which the Food and Drug Administration (FDA) administers, defines a new drug as one not generally recognized by qualified experts as safe and effective for the recommended uses. A new drug may not be distributed interstate (except for clinical study) until we have approved a new drug application (NDA) containing substantial scientific evidence of safety and effectiveness for use of the drug as labeled.

X

An investigational new drug (IND) application acceptable to the FDA is required of a sponsor (e.g., a drug manufacturer or a clinical investigator) to study the safety and effectiveness of an unapproved new drug. When the sponsor determines that adequate and well-controlled studies have been performed, which reflect favorably on a new drug's safety and effectiveness the sponsor then submits that information, together with adequate information on manufacturing procedures and controls, in a new drug application to FDA. After a comprehensive review by the FDA, the NDA is either approved or not approved; upon approval the drug may be marketed.

We are unable to predict whether, or when, RU-486 will be approved for marketing. You may assure \_\_\_\_\_ that all important new drug submissions to FDA are given prompt attention, so that the public can benefit from new products as soon as possible.

It is also important to point out that FDA does not actually do the clinical testing of drugs before they are marketed. Pharmaceutical manufacturers, the National Institutes of Health, and other research institutions across the country carry out programs to identify, develop and test drugs. It is FDA's responsibility to review and analyze the results of the testing to determine if a drug is safe and effective for widespread marketing for use by the general public.

5494

FILE  
COPY

OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE
44012	St	6/5						

Page 2 - The Honorable Lee H. Hamilton

We hope these comments are helpful. If we can be of further service, please let us know.

Sincerely yours,

Hugh C. Cannon  
Associate Commissioner  
for Legislative Affairs

Enclosure  
Constituent's Ltr

cc: HFW-10(2)  
HFW-12 w \_\_\_\_\_  
F/d: \_\_\_\_\_ :6/1/89  
R/t:var:6/7/89( \_\_\_\_\_ RU486)  
F/T:var:6/9/89

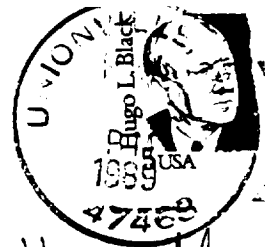
APPEARS THIS WAY  
ON ORIGINAL

~~Myrmus vulgaris~~  
good instead of sauce  
for the use in health.

30 Apr. '89 Dioscorides, 1st c. A.D.

I urge you to oppose any  
and all attempts to prevent  
the FDA from testing RU-486.

We must not let a small  
minority prohibit access to  
this drug, ~~as~~ which could  
be enormously beneficial  
to U.S. women. . . .



The Honorable Lee  
Hamilton  
U.S. House of Re-  
presentatives  
Washington  
DC 20515



Page 2 - The Honorable Lee H. Hamilton

We hope these comments are helpful. If we can be of further service, please let us know.

Sincerely yours,

Hugh C. Cannon  
Associate Commissioner  
for Legislative Affairs

Enclosure  
Constituent's Ltr

cc: HEW-10(2)  
HFW-12

F/T:var:6/9/89

MAY 22 1989

NOTE TO: Office of Legislative Affairs

SUBJECT: Congressional Correspondence

The attached correspondence arrived in the Office of Management and Operations on May 18, 1989 through messenger envelopes. We believe these documents should be directed to your office for action.

/S/

Attachment

APPEARS THIS WAY  
ON ORIGINAL



DEPARTMENT OF HEALTH AND HUMAN SERVICES

*Handwritten initials*

The Honorable Robert K. Dornan  
House of Representatives  
Washington, D.C. 20515

JUN 09 1989

Dear Mr. Dornan:

I write to respond to your letter of May 5, 1989, also signed by several of your colleagues, relating to the Food and Drug Administration's (FDA) policy on the importation of unapproved drugs into the United States. Specifically, you asked whether this policy would allow the mail order of RU-486 (mifeprisone), and other abortifacient drugs which are not approved for marketing in the United States.

For many years FDA has, as a matter of discretion, permitted individuals to bring into the United States, for their personal use, quantities of drugs sold abroad but not approved in the United States. Over the years numerous patients, family members and physicians have urged the Agency to permit this personal importation of various drugs out of compassion for the individual patients involved, many of whom have serious or life threatening disease. I should note that numerous Members of Congress have also urged FDA to allow the personal importation of drugs out of compassion for their constituents.

Personal use quantities are generally considered to be amounts for a patient's treatment for three months or less. Imports involving larger quantities are generally not permitted as they could lead to commercialization.

As you know, in July 1988, the Agency issued written guidance to our field offices to clarify the policy's applicability to mail imports, and to ensure that our policies and practices in this important area are consistent throughout the country. The guidance states that unapproved drugs may be imported if there is no unreasonable safety risk or evidence of fraud, and other criteria are met relating to personal use, quantity, and other factors.

5494

FILE  
COPY

OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE
.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....

We do not believe that this policy can be appropriately applied to the importation of RU-486 because use of the product could present an unreasonable safety risk, and we have recently issued an import alert to this effect. The intended use of this drug makes it likely it would be used without benefit of supervision of a physician, and indiscriminate or unsupervised use could be hazardous to the patient's health because the drug has potential side effects such as uterine bleeding, severe nausea, vomiting, and weakness, which might require prompt medical intervention. For your information, I am enclosing an updated copy of the import alert, dated June 6, 1989, which instructs our field personnel to prevent the importation of unapproved abortifacient drugs such as RU-486.

I hope this information is helpful. If we can be of any further assistance, please let us know. A similar letter has been sent to the other co-signers of your letter.

Sincerely yours,

Frank E. Young, M.D., Ph.D.  
Commissioner of Food and Drugs

Enclosure

cc: All copies with copy of incoming and enclosure:

HF-1	HFW-10(2)
HF-2	HFW-12
HF-40	HFW-1
HF-43	HFW-2
	HFC-3

R/D: \_\_\_\_\_ (from previous approved corres.):5/18/89

R/T:itj:5/19/89:( — ABORTIFACIENT)

F/D:itj:5/23/89:( — ABORTIFACIENT)

Init: \_\_\_\_\_ :5/25/89

Init: \_\_\_\_\_ :5/31/89

Edited: \_\_\_\_\_ :6/31/89

Init: \_\_\_\_\_ :5/31/89

Init:l \_\_\_\_\_ :5/31/89

Retype:itj:6/8/89

F/T:itj:6/12/89

APPEARS THIS WAY  
ON ORIGINAL

ROBERT K. DORNAN  
38TH DISTRICT, CALIFORNIA



CHAIRMAN  
HOUSE REPUBLICAN STUDY  
COMMITTEE

CHAIRMAN  
RSC TASK FORCE ON  
FOREIGN AFFAIRS

EXECUTIVE COMMITTEE  
HOUSE REPUBLICAN RESEARCH  
COMMITTEE

TASK FORCES:  
AMERICANS MISSING IN ACTION  
BUDGET REFORM  
INTERNATIONAL NARCOTICS CONTROL  
DEFENSE HIGH TECHNOLOGY  
HISPANIC CAUCUS  
GRACE COMMISSION CAUCUS

INTELLIGENCE COMMITTEE

ARMED SERVICES COMMITTEE

SUBCOMMITTEES:  
COMBAT READINESS

RESEARCH AND DEVELOPMENT

SELECT COMMITTEE ON  
NARCOTICS ABUSE AND CONTROL

# Congress of the United States House of Representatives

May 5, 1989

PERMANENT OBSERVER TO  
GENEVA ARMS TALKS

Honorable Frank Young, M.D.  
Commissioner  
Food and Drug Administration  
5600 Fishers Lane  
Rockville, MD 20857

Dear Dr. Young:

An article published in the December 1988 issue of American Health, entitled "Mail Order Drugs from Abroad," asserts that you have approved a policy that would allow American citizens to mail order non-approved drugs from overseas for personal use.

While this apparent blanket policy is prima facie disturbing overall, one specific concern is that the French abortifacient RU 486 is not one of the 40 drugs specifically excluded. We are aware of the September 26, 1988 memo signed by Burton I. Love but we have seen no official statement from you confirming the ban on RU 486.

The U.S. government should not be involved in abetting abortion. This includes regulations that would allow the use of abortifacients such as RU 486. But of equal importance, the FDA should look at the effects non-approved drugs may have on the health and welfare of U.S. citizens. RU 486 has more than a dozen "contra indications" which proscribe its use. If a woman does not meet certain criteria, than she risks serious complications. That is why in France and China, where it has been legalized, RU 486 can only be administered under direct medical supervision. How then could the FDA possibly allow it to be purchased through mail order?!

We would greatly appreciate a clarification on your policy. Does your policy directive allow the importation of RU-486 or similar non-approved abortifacient drugs? If it does, have abortifacients such as RU 486 been imported under your directive? Finally, are there regulations currently being drafted that would add abortifacients, and specifically RU 486, to the list of prohibited drugs?

We look forward to your prompt reply.

Sincerely,

*Robert K. Dornan*  
Robert K. Dornan, M.C.

*Henry Hyde*  
Henry Hyde, M.C.

*John LaFalce*  
John LaFalce, M.C.

Honorable Frank Young  
May 5, 1989  
Page two

*Michael De Wine* *Duncan Hunter* *Tom Bliley*  
Michael De Wine, M.C. Duncan Hunter, M.C. Thomas Bliley, M.C.

*Arlan Stangeland* *Bill Dannemeyer* *Chris Cox*  
Arlan Stangeland, M.C. Bill Dannemeyer, M.C. Chris Cox, M.C.

*Vin Weber* *Clyde C Holloway*  
Vin Weber, M.C. Clyde C. Holloway, M.C.

WPMAIL -ECHO  
MAIL IMPORT-ALERT 'IMPORT ALERT 66-47'

DATE: JUNE 6, 1989

FROM: DIRECTOR, DIVISION OF FIELD INVESTIGATIONS (HFC-130)

SUBJ: IMPORT ALERT #66-47 "Automatic Detention of Abortifacient Drugs"

TO : IMPORT PROGRAM MANAGERS

INFO: ALL MAJOR FIELD OFFICES  
RESIDENT POSTS

\_\_\_\_\_  
(HFC-101)  
INTERGOVERNMENTAL AND INDUSTRY  
AFFAIRS STAFF (HFC-50)  
DIVISION OF FIELD SCIENCE (HFC-140)  
DIVISION OF FEDERAL-STATE RELATIONS (HFC-150)  
OFFICE OF LEGISLATIVE AFFAIRS (HFW-10)  
OFFICE OF REGULATORY GUIDANCE (HFF-310)

\_\_\_\_\_  
(HFC-160)  
\_\_\_\_\_  
(HFC-210)  
\_\_\_\_\_  
(GCF-1)  
OFFICE OF COMPLIANCE (HFF-300)  
\_\_\_\_\_  
(HFD-300)  
\_\_\_\_\_  
(HFV-230)  
\_\_\_\_\_  
(HPZ-300)  
FIELD PROGRAMS BRANCH (HFF-26)  
\_\_\_\_\_  
(HFC-42)  
\_\_\_\_\_  
(HFB-100)  
\_\_\_\_\_  
(HFC-6)

\_\_\_\_\_  
OFFICE OF ENFORCEMENT (HFC-200)  
\_\_\_\_\_  
(HFC-230)  
\_\_\_\_\_  
(HFF-25)  
PRESS OFFICE (HFI-20)  
PRESS OFFICE (HFI-21)  
\_\_\_\_\_  
(HFI-50)  
\_\_\_\_\_  
(HPB-CANADA)  
\_\_\_\_\_  
(HFC-41)  
\_\_\_\_\_  
(HFD-301)  
\_\_\_\_\_  
(HFC-6)

\* \* \* \* CORRECTION TO PREVIOUS TRANSMISSION \* \* \* \*

\* \* \* \* NAME OF PRODUCT CHANGED TO RU486 \* \* \* \*

TYPE OF ALERT: Automatic Detention

PRODUCT : Abortifacient Drugs (drug that induces abortion)

PROBLEM : New Drug without NDA/Safety from unsupervised use (DRND/DRHL)

PRODUCT CODE : 66[ ][ ] [ ][ ][ ][ ]

PAC : 56008H

COUNTRY : All



A.F.

FILE

DEPARTMENT OF HEALTH AND HUMAN SERVICES

The Honorable Benjamin A. Gilman  
House of Representatives  
Washington, D.C. 20515

JUN 09 1989

Dear Mr. Gilman:

This is in response to your inquiry of May 11, 1989, on behalf of \_\_\_\_\_ concerning the unapproved new drug, RU-486.

The Federal Food, Drug, and Cosmetic Act, which the Food and Drug Administration (FDA) administers, defines a new drug as one not generally recognized by qualified experts as safe and effective for the recommended uses. A new drug may not be distributed interstate (except for clinical study) until we have approved a new drug application (NDA) containing substantial scientific evidence of safety and effectiveness for use of the drug as labeled.

An investigational new drug (IND) application acceptable to the FDA is required of a sponsor (e.g., a drug manufacturer or a clinical investigator) to study the safety and effectiveness of an unapproved new drug. When the sponsor determines that adequate and well-controlled studies have been performed, which reflect favorably on a new drug's safety and effectiveness, the sponsor then submits that information, together with adequate information on manufacturing procedures and controls, in a new drug application to FDA. After a comprehensive review by the FDA, the NDA is either approved or not approved; upon approval the drug may be marketed.

We are enclosing reprints, "Clinical Testing for Safe and Effective Drugs" and "A Primer On New Drug Development," that describe in more detail the requirements for new drug clearance in the United States.

We are unable to predict whether, or when, RU-486 will be approved for marketing. You may assure \_\_\_\_\_ that all important new drug submissions to FDA are given prompt attention, so that the public can benefit from new products as soon as possible.

We hope these comments are helpful. If we can be of further service, please let us know.

Sincerely yours,

Hugh C. Cannon  
Associate Commissioner  
for Legislative Affairs

111

CC: F/D

FILE Enclosures

OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE
	Constituent's Letter							
	"Clinical Testing"							
	"A Primer on New"							
	ISI	6/9/89						

COPY

April 25, 1989

Congressman Benjamin A. Gilman  
c/o U.S. House of Representatives  
Washington, D.C. 20510

Dear Congressman Gilman:

I am writing to urge you to oppose any attempts to restrict the Food and Drug Administration from further testing of the drug RU-486. This drug provides an alternative to surgical abortion. Although first trimester abortion is currently one of the safest surgical procedures performed in the United States, RU-486 decreases or eliminates many of the occasional complications which can occur with any kind of surgery.

American women ought to have access to the best possible health care, and this includes making sure the safest methods are available for all legal medical procedures. Please don't allow a vocal minority to deprive all women of advances in medical technology.

Sincerely,



BENJAMIN A. GILMAN  
220 DISTRICT, NEW YORK

FOREIGN AFFAIRS COMMITTEE

SUBCOMMITTEES:

EUROPE AND MIDDLE EAST  
(RANKING MINORITY MEMBER)  
INTERNATIONAL OPERATIONS

Congress of the United States  
House of Representatives  
Washington, DC 20515-3222

May 11, 1989

POST OFFICE AND CIVIL  
SERVICE COMMITTEE  
(RANKING MINORITY MEMBER)

SUBCOMMITTEE:  
INVESTIGATIONS

SELECT COMMITTEE ON  
NARCOTICS ABUSE AND  
CONTROL

SELECT COMMITTEE ON  
HUNGER

VICE CHAIRMAN,  
TASK FORCE ON  
AMERICAN PRISONERS AND  
MISSING IN SOUTHEAST ASIA

Dr. Frank E. Young  
Commissioner  
Food and Drug Administration  
5600 Fishers Lane  
Rockville, MD 20857

Dear Dr. Young:

I have received the attached communication from my  
constituent, \_\_\_\_\_ regarding the testing of RU-486.

I would welcome your review and every consideration which  
can be given to this matter will be appreciated.

Please provide me with a report of your findings when your  
review has been completed and have the letter returned to me with  
your reply.

Thank you for your kind attention.

Sincerely,

  
BENJAMIN A. GILMAN  
Member of Congress

BAG:epc

APPEARS THIS WAY  
ON ORIGINAL

PLEASE REPLY TO:

WASHINGTON OFFICE:  
2185 RAYBURN BUILDING  
WASHINGTON, DC 20515-3222  
 TELEPHONE: (202) 225-3778

DISTRICT OFFICE:  
44 EAST AVENUE  
P.O. Box 358  
MIDDLETOWN, NY 10940-0358  
 TELEPHONE: (914) 343-8868

DISTRICT OFFICE:  
223 ROUTE 59  
MONSEY, NY 10952-3498  
 TELEPHONE: (914) 357-9000

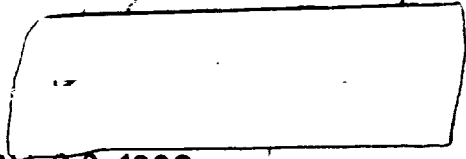
DISTRICT OFFICE:  
32 MAIN STREET  
HASTINGS-ON-HUDSON,  
NY 10706-1602  
 TELEPHONE: (914) 478-5550

MIF 005485

A.F. 75-203

DEPARTMENT OF HEALTH AND HUMAN SERVICES

The Honorable Dante P. Fascell  
House of Representatives  
Washington, D.C. 20515



MAY 23 1989

Dear Mr. Fascell:

This is in response to your inquiry of April 26, 1989, on behalf of your constituents who are concerned about the unapproved new drug, RU-486.

The Federal Food, Drug, and Cosmetic Act, which the Food and Drug Administration (FDA) administers, defines a new drug as one not generally recognized by qualified experts as safe and effective for the recommended uses. A new drug may not be distributed interstate (except for clinical study) until we have approved a new drug application (NDA) containing substantial scientific evidence of safety and effectiveness for use of the drug as labeled.

An investigational new drug (IND) application acceptable to the FDA is required of a sponsor (e.g., a drug manufacturer or a clinical investigator) to study the safety and effectiveness of an unapproved new drug. When the sponsor determines that adequate and well-controlled studies have been performed, which reflect favorably on a new drug's safety and effectiveness, the sponsor then submits that information, together with adequate information on manufacturing procedures and controls, in a new drug application to FDA. After a comprehensive review by the FDA, the NDA is either approved or not approved; upon approval the drug may be marketed.

We are enclosing reprints, "Clinical Testing for Safe and Effective Drugs" and "A Primer On New Drug Development," that describe in more detail the requirements for new drug clearance in the United States.

We are unable to predict whether, or when, RU-486 will be approved for marketing. You may assure your constituents that all important new drug submissions to FDA are given prompt attention, so that the public can benefit from new products as soon as possible.

We hope these comments are helpful. If we can be of further service, please let us know.

Sincerely yours,

2 Enclosures  
Clinical Testing . . .  
A Primer on New . . .

Hugh C. Cannon  
Associate Commissioner  
for Legislative Affairs

cc: HFW-10(2)  
R/D: 5/17/89  
F/T: crw: 5/19/89: (RU486)

FILE  
COPY

OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE
RU-486	ST	5/22						

DANTE B. FASCELL  
19TH DISTRICT, FLORIDA

FOREIGN AFFAIRS COMMITTEE  
CHAIRMAN

ARMS CONTROL, INTERNATIONAL  
SECURITY AND SCIENCE SUBCOMMITTEE  
CHAIRMAN

SELECT COMMITTEE ON NARCOTICS  
ABUSE AND CONTROL  
MEMBER

# Congress of the United States

House of Representatives

Washington, DC 20515

CHARLES P. O'REGAN  
ADMINISTRATIVE ASSISTANT

COMMISSION ON SECURITY AND  
COOPERATION IN EUROPE  
MEMBER

NORTH ATLANTIC ASSEMBLY  
CHAIRMAN  
HOUSE DELEGATION

CANADA—UNITED STATES  
INTERPARLIAMENTARY GROUP  
MEMBER, U.S. DELEGATION

April 24, 1989

Mr. Hugh C. Cannon, Associate Commissioner  
for Legislative Affairs  
Food and Drug Administration  
5600 Fisher's Lane, Room 1555  
Rockville, Maryland 20857

Dear Mr. Cannon:

Enclosed are copies of correspondence from some of my constituents.

It would be greatly appreciated if you would accord the comments in  
the letters every consideration and provide me with a report on the matter.

Many thanks for your assistance.

Sincerely,

  
DANTE B. FASCELL  
Member of Congress

DBF/BT

Enclosure

APPEARS THIS WAY  
ON ORIGINAL

DANTE B. FASCELL  
19TH DISTRICT, FLORIDA

FOREIGN AFFAIRS COMMITTEE  
CHAIRMAN

ARMS CONTROL, INTERNATIONAL  
SECURITY AND SCIENCE SUBCOMMITTEE  
CHAIRMAN

SELECT COMMITTEE ON NARCOTICS  
ABUSE AND CONTROL  
MEMBER

CHARLES R. O'REGAN  
ADMINISTRATIVE ASSISTANT

COMMISSION ON SECURITY AND  
COOPERATION IN EUROPE  
MEMBER

NORTH ATLANTIC ASSEMBLY  
CHAIRMAN  
HOUSE DELEGATION

CANADA—UNITED STATES  
INTERPARLIAMENTARY GROUP  
MEMBER, U.S. DELEGATION

# Congress of the United States

## House of Representatives

### Washington, DC 20515

April 26, 1989

Mr. Hugh C. Cannon, Associate Commissioner  
for Legislative Affairs  
Food and Drug Administration  
5600 Fisher's Lane, Room 1555  
Rockville, Maryland 20857

Dear Mr. Cannon:

Enclosed are copies of correspondence from some of my constituents.

It would be greatly appreciated if you would accord the comments in  
the letters every consideration and provide me with a report on the matter.

Many thanks for your assistance.

Sincerely,

  
DANTE B. FASCELL  
Member of Congress

DBF/BT

Enclosure

APPEARS THIS WAY  
ON ORIGINAL

DEPARTMENT OF HEALTH AND HUMAN SERVICES

43302  
Russell-UCLA

The Honorable Brock Adams  
United States Senate  
Washington, D.C. 20510

MAY 23 1989

Dear Senator Adams:

This is in response to your inquiry of April 24, 1989, on behalf of \_\_\_\_\_ concerning the unapproved new drug, RU-486.

The Federal Food, Drug, and Cosmetic Act, which the Food and Drug Administration (FDA) administers, defines a new drug as one not generally recognized by qualified experts as safe and effective for the recommended uses. A new drug may not be distributed interstate (except for clinical study) until we have approved a new drug application (NDA) containing substantial scientific evidence of safety and effectiveness for use of the drug as labeled.

An investigational new drug (IND) application acceptable to the FDA is required of a sponsor (e.g., a drug manufacturer or a clinical investigator) to study the safety and effectiveness of an unapproved new drug. When the sponsor determines that adequate and well-controlled studies have been performed, which reflect favorably on a new drug's safety and effectiveness, the sponsor then submits that information, together with adequate information on manufacturing procedures and controls, in a new drug application to FDA. After a comprehensive review by the FDA, the NDA is either approved or not approved; upon approval the drug may be marketed.

We are enclosing reprints, "Clinical Testing for Safe and Effective Drugs" and "A Primer On New Drug Development," that describe in more detail the requirements for new drug clearance in the United States.

We are unable to predict whether, or when, RU-486 will be approved for marketing. You may assure \_\_\_\_\_ that all important new drug submissions to FDA are given prompt attention, so that the public can benefit from new products as soon as possible.

We hope these comments are helpful. If we can be of further service, please let us know.

Sincerely yours,

Hugh C. Cannon  
Associate Commissioner  
for Legislative Affairs

3 Enclosures  
Constituent's ltr  
Clinical Testing . . .

A Primer on New

OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE
Pharm.	ASL	5/22						

cc: HFW-10(2)  
R/D: 5/17/89  
F/T: crw: 5/19/89: (-RU486)

FILE  
COPY

FDA

April 3, 1989

Dear Senator Adams -

I am writing to urge you oppose any attempts to restrict the Food and Drug Administration from further testing of the drug RU-486. This drug provides an alternative to surgical abortion. Although first trimester abortion is currently one of the safest surgical procedures performed in the United States, RU-486 decreases or eliminates many of the occasional complications which can occur with any kind of surgery.

American women ought to have access to the best possible health care, and this includes making sure the safest methods are available for all legal medical procedures. Please do not allow a vocal minority to deprive all women of advances in medical technology.

As for surgical abortion, keep it safe and legal - for all women, not only the wealthy.

Sincerely,

BROCK ADAMS  
WASHINGTON

COMMITTEES:  
APPROPRIATIONS  
LABOR AND HUMAN RESOURCES  
RULES AND ADMINISTRATION

# United States Senate

WASHINGTON, D.C. 20510

April 24, 1989

Food and Drug Administration  
Hugh C. Cannon  
1555 Park Lawn Building  
5600 Fishers Lane  
Rockville, Maryland 20857

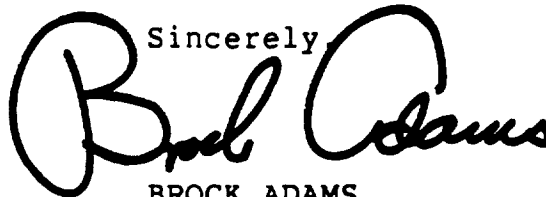
Dear Mr. Cannon:

Enclosed please find a copy of a request from my  
constituent, \_\_\_\_\_,

I would appreciate it if you could address my constituent's  
inquiries concerning her support for the drug RU-486.

Thank you for your attention to this matter. I look forward  
to your response.

Sincerely,



BROCK ADAMS  
United States Senator

BA/mk  
Enclosure

APPEARS THIS WAY  
ON ORIGINAL

# United States Senate

WASHINGTON, D.C. 20510

April 28, 1989

Director of Legislative Affairs  
Food and Drug Administration  
5600 Fishers Lane  
Rockville, Maryland 20857

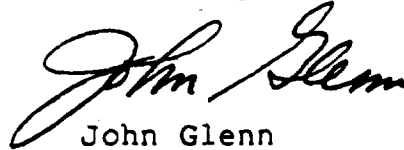
Dear Sir:

Enclosed is correspondence that I have received from \_\_\_\_\_ concerning the drug RU-486. I would appreciate your expeditious attention to this matter.

Please respond directly to \_\_\_\_\_ However, for record purposes, please send a copy of your response to Janet McCracken of my staff.

Best regards.

Sincerely,



John Glenn  
United States Senator

JG/jmm  
Enclosure

APPEARS THIS WAY  
ON ORIGINAL



#5-10-89  
Russell UCLAF

DEPARTMENT OF HEALTH AND HUMAN SERVICES

MAY 02 1989

The Honorable Jesse Helms  
United States Senate  
Washington, D.C. 20510

Dear Senator Helms:

This is in further response to your February 23, 1989, inquiry relating to the Food and Drug Administration's (FDA) policy on the importation of unapproved drugs into the United States. Specifically, you asked whether citizens and companies would be allowed to import the drug RU-486 (mifepristone), which is not approved for marketing in the United States.

For many years FDA has, as a matter of discretion, permitted individuals to bring into the United States, for their personal use, quantities of drugs sold abroad but not approved in the United States. Personal use quantities are generally considered to be amounts for a patient's treatment for three months or less. Imports involving larger quantities are generally not permitted as they could lead to commercialization.

As you know, in July 1988, the Agency issued written guidance to our field offices to clarify the policy's applicability to mail imports, and to ensure that our policies and practices in this important area are consistent throughout the country. The guidance states that unapproved drugs may be imported if there is no unreasonable safety risk or evidence of fraud, and other criteria are met relating to personal use, quantity, etc.

We do not believe that this policy can be appropriately applied to the importation of RU-486 because use of the product could present an unreasonable safety risk. That is, the intended use of this drug makes it likely ~~it~~ would be used without benefit of supervision of a physician and indiscriminate or unsupervised use could be hazardous to the patient's health. This is because the drug has potential side effects such as uterine bleeding, severe nausea, vomiting, and weakness, which might require prompt medical intervention. Copies of our July 20, 1988 guidance and an import bulletin on RU-486 dated September 26, 1988 are enclosed for your information. Please note that this bulletin prevents to the best of our ability RU-486 from entering the country for safety reasons.

**FILE  
COPY**

OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE
.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....

I hope this information is helpful. If I can be of any further assistance, please do not hesitate to contact me.

Sincerely yours,

Frank E. Young, M.D., Ph.D.  
Commissioner of Food and Drugs

Enclosure

cc: HFU-500( HFU- HFU  
:3/16/89)  
Concurrences. :3/16/89, :3/17/89  
Revised: :3/17/89  
Init: :jmb:3/20/89  
:3/20/89  
:3/23/89  
:3/24/89  
Edit :3/24/89  
R/T:vaj:3/24/89('RU-486)  
R/T:car:3/30/89  
Revised: :3/30/89  
:3/30/89  
with correction/addition :4/3/89  
Re/T:car:4/3/89:  
Edit: 4/3/89  
Re/T:car:4/3/89  
Edit: :4/10/89  
Revise to include potential side effects: 4/12/89  
Re/T:car:4/12/89  
Revised: 4/12/89  
Re/T:vaj:4/13/89  
Edit: 4/13/89  
:4/13/89  
Init: 4/13/89  
:4/13/89  
:4/14/89  
Revised: :4/27/89  
Init: :4/28/89  
:4/28/89  
:5/1/89  
:5/2/89  
Revised: :5/2/89  
F/T:vaj:5/4/89

APPEARS THIS WAY  
ON ORIGINAL

# United States Senate

WASHINGTON, DC 20510

February 23, 1989

Mr. Frank E. Young, M.D. Ph.D.  
Commissioner  
Food and Drug Administration  
5600 Fishers Lane  
Rockville, Maryland 20857

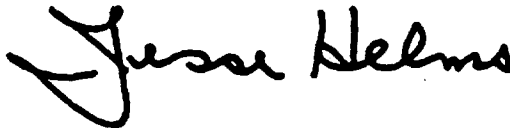
Dear Dr. Young:

It is my understanding that the FDA has issued a new policy allowing the importation of certain drugs currently unapproved by the FDA.

Under this new policy, will citizens and companies be allowed to import RU-486?

Kindest regards.

Sincerely,



JESSE HELMS:mjc

APPEARS THIS WAY  
ON ORIGINAL

DEPARTMENT OF HEALTH AND HUMAN SERVICES

A F 43-253 FILE

*Russell*  
MAY 01 1989

The Honorable Clarence E. Miller  
House of Representatives  
Washington, D.C. 20515

Dear Mr. Miller:

This is in response to your inquiry of March 30, 1989, on behalf of \_\_\_\_\_ concerning the unapproved new drug, RU-486.

The Federal Food, Drug, and Cosmetic Act, which the Food and Drug Administration (FDA) administers, defines a new drug as one not generally recognized by qualified experts as safe and effective for the recommended uses. A new drug may not be distributed interstate (except for clinical study) until we have approved a new drug application (NDA) containing substantial scientific evidence of safety and effectiveness for use of the drug as labeled.

An investigational new drug (IND) application acceptable to the FDA is required of a sponsor (e.g., a drug manufacturer or a clinical investigator) to study the safety and effectiveness of an unapproved new drug. When the sponsor determines that adequate and well-controlled studies have been performed, which reflect favorably on a new drug's safety and effectiveness, the sponsor then submits that information, together with adequate information on manufacturing procedures and controls, in a new drug application to FDA. After a comprehensive review by the FDA, the NDA is either approved or not approved; upon approval the drug may be marketed.

We are enclosing reprints, "Clinical Testing for Safe and Effective Drugs" and "A Primer On New Drug Development," that describe in more detail the requirements for new drug clearance in the United States.

We are unable to predict whether, or when, RU-486 will be approved for marketing. You may assure \_\_\_\_\_ that all important new drug submissions to FDA are given prompt attention, so that the public can benefit from new products as soon as possible.

X

24/5/89

6/1/89

FILE  
COPY

OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE
<i>WTA</i>	<i>TS</i>	<i>5/1</i>						

We hope these comments are helpful. If we can be of further service, please let us know.

Sincerely yours,

Hugh C. Cannon  
Associate Commissioner  
for Legislative Affairs

2 Enclosures  
Clinical Testing . . .  
A Primer on New . . .

cc: HFW-10(2)  
F/D: \_\_\_\_\_ : 4/20/89  
F/T:vaj:4/25/89:( \_\_\_\_\_ RU486)  
Re/T.vaj:4/27/89

APPEARS THIS WAY  
ON ORIGINAL

HOUSE OF REPRESENTATIVES, U.S.  
WASHINGTON, D.C.

March 30, 198<sup>9</sup>

*Respectfully referred to*

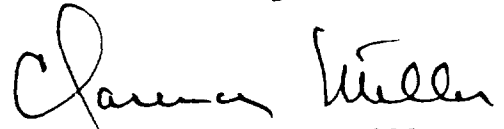
Food and Drug Administration  
Room 1555  
5600 Fishers Lane  
Rockville, MD 20857

Please find enclosed a recent communication received by our office.

I would appreciate any information or assistance you can provide us in this regard so that we may answer this correspondence.

Thank you.

Sincerely,



Clarence E. Miller  
Member of Congress  
2308 Rayburn House Office Bldg  
Washington, D. C. 20515

P.S. Please send your response to the attention of Ms. James in my office  
Thank you.

APPEARS THIS WAY  
ON ORIGINAL

A.F. [unclear] FILE

Revised

**DEPARTMENT OF HEALTH AND HUMAN SERVICES**

**APR 28 1989**

The Honorable ~~Sam Nunn~~  
 United States Senator  
 Suite 1700  
 75 Spring Street, S.W.  
 Atlanta, Georgia 30303

Dear Senator Nunn:

This is in response to your inquiry of April 6, 1989, on behalf of \_\_\_\_\_ concerning the unapproved new drug, RU-486.

The Federal Food, Drug, and Cosmetic Act, which the Food and Drug Administration (FDA) administers, defines a new drug as one not generally recognized by qualified experts as safe and effective for the recommended uses. A new drug may not be distributed interstate (except for clinical study) until we have approved a new drug application (NDA) containing substantial scientific evidence of safety and effectiveness for use of the drug as labeled.

An investigational new drug (IND) application acceptable to the FDA is required of a sponsor (e.g., a drug manufacturer or a clinical investigator) to study the safety and effectiveness of an unapproved new drug. When the sponsor determines that adequate and well-controlled studies have been performed, which reflect favorably on a new drug's safety and effectiveness, the sponsor then submits that information, together with adequate information on manufacturing procedures and controls, in a new drug application to FDA. After a comprehensive review by the FDA, the NDA is either approved or not approved; upon approval the drug may be marketed.

We are enclosing reprints, "Clinical Testing for Safe and Effective Drugs" and "A Primer On New Drug Development," that describe in more detail the requirements for new drug clearance in the United States.

We are unable to predict whether, or when, RU-486 will be approved for marketing. You may assure \_\_\_\_\_ that all important new drug submissions to FDA are given prompt attention, so that the public can benefit from new products as soon as possible.

**FILE  
 COPY**

OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE	OFFICE	SURNAME	DATE
MA 12	TS	4/28						

We hope these comments are helpful. If we can be of further service, please let us know.

Sincerely yours,

Hugh C. Cannon  
Associate Commissioner  
for Legislative Affairs

2 Enclosures  
Clinical Testing . . . .  
A Primer on New . . . .

cc: HFW-10(2)  
F/D:            4/20/89  
F/T:vaj:4/25/89:1            -RU486)

**APPEARS THIS WAY  
ON ORIGINAL**