



Lilly Research Laboratories
A Division of Eli Lilly and Company

Lilly Corporate Center
Indianapolis, Indiana 46285
317.276.2000

January 25, 2000

Food and Drug Administration
Center for Drug Evaluation and Research
Division of Oncology Drug Products, HFD-150
Attn: Mr. Alvis Dunson, Project Manager
1451 Rockville Pike
Rockville, Maryland 20852-1448

**TYPE A
MEETING REQUEST**

**IND # 40,061 - LY231514 (MTA, MultiTargeted Antifolate) Serial No.: 203
Formal Type A Meeting Request to Discuss Changes of Vitamin
Supplementation Instituted for the Ongoing Mesothelioma Registration
Trial**

Reference is made to Eli Lilly and Company's submissions to the MTA IND (#40,061) on November 8 1999 (serial no. 191), on November 24, 1999 (serial no. 194), on December 3, 1999 (serial no. 195), on December 22, 1999 (serial no. 200) and on December 22, 1999 (serial no. 201). Additionally the FDA Medical Officer has commented on these submissions in FAX communications to Lilly on December 21, 1999 and on January 6, 2000.

As per the February 1999 Guidance for Industry, "Formal Meetings with Sponsors and Applicants for PDUFA Products", Eli Lilly and Company wishes to request a Type A meeting (critical path meeting) to discuss recent changes in the ongoing mesothelioma registration trial. Please see the attached "Formal Meeting Request" with details regarding the proposed meeting.



CONFIDENTIAL
ELAP00013452

We again thank Division of Oncology Drug Products for their assistance in the development of LY231514. Please call Mr. John Worzalla at (317) 276-5052 or me at (317) 277-3799 if there are any questions. Thank you for your continued cooperation and assistance.

Sincerely,

ELI LILLY AND COMPANY



Gregory T. Brophy, Ph.D.
Director
U.S. Regulatory Affairs

Enclosure (Formal Meeting Request)

CONFIDENTIAL
ELAP00013453

DEPARTMENT OF HEALTH AND HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION INVESTIGATIONAL NEW DRUG APPLICATION (IND) <i>(TITLE 21, CODE OF FEDERAL REGULATIONS (CFR) PART 312)</i>		Form Approved OMB No. 0910-0014. Expiration Date: September 30, 2002. 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 ELI LILLY AND COMPANY	2. DATE OF SUBMISSION January 25, 2000	
3. ADDRESS (Number, Street, City, State and Zip Code) Lilly Corporate Center Indianapolis, IN 46285	4. TELEPHONE NUMBER (Include Area Code) 317) 276-2000	
5. NAME(S) OF DRUG (Include all available names: Trade, Generic, Chemical, Code) Compound LY231514 Disodium (MTA)	6. IND NUMBER (If previously assigned) IND 40,061	
7. INDICATION(S) (Covered by this submission) NA		
8. PHASE(S) OF CLINICAL INVESTIGATION TO BE CONDUCTED: <input type="checkbox"/> PHASE 1 <input type="checkbox"/> PHASE 2 <input type="checkbox"/> PHASE 3 <input type="checkbox"/> OTHER <u>NA</u> (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 2 0 3
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.		
<input type="checkbox"/> TREATMENT IND 21 CFR 312.35(b) <input type="checkbox"/> TREATMENT PROTOCOL 21 CFR 312.35(c) <input type="checkbox"/> CHARGE REQUEST/NOTIFICATION 21 CFR 312.7(d)		
FOR FDA USE ONLY		
CDR/DBIND/DGO RECEIPT STAMP	DDR RECEIPT STAMP	DIVISION ASSIGNMENT:
		IND NUMBER ASSIGNED:

CONFIDENTIAL
ELAP00013454



12.

CONTENTS OF APPLICATION

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.

14. NAME AND TITLE OF THE PERSON RESPONSIBLE FOR MONITORING THE CONDUCT AND PROGRESS OF THE CLINICAL INVESTIGATIONS
 James Rusthoven, M.D.

15. NAME(S) AND TITLE(S) OF THE PERSON(S) RESPONSIBLE FOR REVIEW AND EVALUATION OF INFORMATION RELEVANT TO THE SAFETY OF THE DRUG
 Same as #14 Above

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
 Gregory T. Brophy, Ph.D., Director
 U.S. Regulatory Affairs

17. SIGNATURE OF SPONSOR OR SPONSOR'S AUTHORIZED REPRESENTATIVE



18. ADDRESS (Number, Street, City, State and Zip Code)
 Eli Lilly and Company
 Lilly Corporate Center
 Indianapolis, IN 46285

19. TELEPHONE NUMBER (Include Area Code)
 (317) 277-3799

20. DATE
 January 25, 2000

(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:

Food and Drug Administration
 CBFR (HFM-99)
 1401 Rockville Pike
 Rockville, MD 20852-1448

Food and Drug Administration
 CDER (HFD-94)
 5516 Nichols Lane
 Kensington, MD 20895

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.

IND Number 40,061
Sponsor's Serial Number 203
LY231514
Table of Contents

Page 1

Pages

TABLE OF CONTENTS

Cover Letter	1
Form FDA-1571	
Table of Contents	1
GENERAL CORRESPONDENCE	
Formal Meeting Request	1-5

CONFIDENTIAL
ELAP00013456

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.