



DEPARTMENT OF HEALTH & HUMAN SERVICES

Office of the Secretary  
Office of Public Health and Science

**FOR US POSTAL SERVICE DELIVERY:**

Office for Human Research Protections  
6100 Executive Boulevard, Suite 3B01  
Institutes of Health (MSC 7507)  
Rockville, Maryland 20892-7507

**FOR HAND DELIVERY OR EXPRESS MAIL:**

Office for Human Research Protections  
6100 Executive Boulevard, Suite 3B01 National  
Rockville, Maryland 20852

Telephone: 301-435-0668  
FAX: 301-402-2071  
E-mail: [mceillp@od.nih.gov](mailto:mceillp@od.nih.gov)

August 17, 2001

Fawwaz T. Ulaby, Ph.D.  
Vice President for Research  
University of Michigan  
4080 Fleming Building  
503 Thompson Street  
Ann Arbor, Michigan 48109-1340

**RE: Human Research Subject Protections Under Multiple Project Assurance (MPA)  
M-1184**

**Research Project:** Depression, Peptides and Steroids in Cushing's Syndrome  
**Protocol Number:** IRB MED 87-155  
**Investigators:** Dr. Monica N. Starkman, Dr. David E. Schteingart, Dr. Stanley Berent, Dr. J.E. Shipley, Dr. O.G. Cameron, Dr. Ziad Kronfol, Dr. Stephen Gebarski, Dr. Alan Douglass, Dr. Bruno Giordani

Dear Dr. Ulaby:

The Office for Human Research Protections (OHRP) has reviewed your report of July 27, 2001, regarding the above referenced research. OHRP acknowledges the following corrective action taken by the University of Michigan (UM):

- (1) UM has terminated protocol IRBMED 87-155 and reviewed a new protocol which does not make use of radiolabelled cortisol (IRBMED 2001-2071).
- (2) The UM IRB has required that all subjects enrolled in IRBMED 87-155 who will continue with research interventions be entered into protocol IRBMED 2000-2071.
- (3) UM has implemented new procedures for the identification and tracking of research subjects in the General Clinical Research Center (GCRC).

- (4) UM has advertised for a Director for Regulatory Affairs within the GCRC.
- (5) UM has added three new IRBs and has increased the administrative capacity of the IRB office.
- (6) UM has required that investigators re-submit the initial application for protocol IRBMED 2000-575. The UM IRB has reviewed and approved the protocol with a new protocol number (IRBMED 2001-264).
- (7) UM has plans to upgrade the information systems used to store and access IRB and other research related records.

OHRP finds that the corrective action described above, as well as those described in UM's April 10, 2001 report, adequately address the issues raised in OHRP's December 15, 2000 and June 11, 2001 letters to UM. As a result, there should be no need for further involvement of OHRP in this matter.

OHRP appreciates the continued commitment of your institution to the protection of human research subjects.

Sincerely,

Patrick J. McNeilly, Ph.D.  
Compliance Oversight Coordinator  
Division of Compliance Oversight

cc: Ms. Judith A. Nowack, U. Michigan  
Dr. David C. Smith, U. Michigan, IRB MED Chair  
Dr. Charles J. Kowalski, U. Michigan, IRB HLTH Chair  
Dr. Eugene Burnstein, U. Michigan, IRB BEHAVSCI Chair  
Dr. Gerald T. Gardner, U. Michigan, IRB DRBN Chair  
Dr. Suzanne M. Selig, U. Michigan, IRB FLINT Chair  
Commissioner, FDA  
Dr. David Lepay, FDA  
Dr. James F. McCormack, FDA  
Dr. Raymond Farkas, FDA  
Ms. Nancy N. Mundo, FDA Detroit District  
Dr. John Mather, ORCA, Department of Veterans Affairs  
Dr. Greg Koski, OHRP  
Dr. Melody Lin, OHRP  
Dr. Michael Carome, OHRP

Page 3 of 3  
University of Michigan - Dr. Fawwaz T. Ulaby  
August 17, 2001

Dr. Jeffrey Cohen, OHRP  
Mr. George Gasparis, OHRP  
Ms. Roslyn Edson, OHRP  
Mr. Barry Bowman, OHRP