FUNDING ARRANGEMENT Between the Department of Energy of the United States of America and the Ministry of Health of Ukraine for Support of the U.S.-Ukraine Cataract Study

i. Purpose

The purpose of this Funding Arrangement is to establish the framework for the receipt, distribution, and accountability of funds to be provided by the U.S. Department of Energy (hereafter referred to as the DOE) to the Institute of Occupational Health (hereafter referred to as the IOH) in support of research activities carried out in accordance with the "The Ukrainian American Chernobyl Ocular Study - Protocol: Ocular Radiation Effects in the Chernobyl Liquidators", which was signed first as a Letter of Agreement in Kiev on April 13, 1992, then as a fully agreed to protocol on March 13, 1994.

Monies directed to Ukraine in the frame of this agreement have the character of charitable donations to support non-profit scientific activity of Ukrainian scientists who are working on the questions of the execution of this agreement. Separate arrangements are being utilized to procure equipment and supplies used in this study; the U.S. Government has already committed to the purchase of more than \$10,000 worth of equipment and supplies during the 1996-1997 years. The work/milestones to be done under this Arrangement are detailed in Annex II. The format for financial reporting requirements is described in Annex I. The project will be referred to as the UACOS Cataract Study.

II. Parties

The responsible parties will be the Director, Office of International Health Programs of the U.S. Department of Energy and the Director, Institute of Occupational Health (IOH), Academy of Medical Sciences, Ukraine.

III. Scope

The scope of the Arrangement pertains only to those funds transferred directly by the DOE to the Director of the IOH for the

IV. Areas of Agreement

date

- 1. The DOE will provide to the IOH, U.S. monies to be allocated, distributed, and used solely for the implementation of the UACOS Cataract Study.
- 2. With the signing of this document and receipt of information listed in # 6 of the Area of Agreement, the first transfer of U.S. monies will be made in the amount of \$15,000 in the U.S. currency to provide initial support for the UACOS Cataract Study.
- 3. The United States will contribute a total of \$30,000 for a 1 year time period to provide supplemental personnel support and travel costs incurred on work related to the UACOS Cataract Study.
- 4. U.S. monies will be allocated in the following manner:
- ☐ No more than 10 percent of the total of all DOE monies shall be used for administrative or indirect costs directly related to the UACOS Cataract Study;
- ☐ Up to 25 percent of the total DOE monies may be spent for travel directly related to the UACOS Cataract Study; and
- ☐ The remainder of the monies shall be allocated for personnel support. Personnel support is understood to include primarily direct salary supplementation allocated to individual project personnel based on the relative effort each person spends on the UACOS Cataract Study and their professional duties in the study. Funds will be allocated in two categories: support personnel will be

date

- 5. U.S. monies transferred to the IOH should not be subjected to taxes, duties, or other handling or administrative charges beyond modest bank transfer fees.
- 6. Transfer of U.S. funds to IOH will be initiated when the U.S. DOE receives:

Annex II which describes the milestones agreed to by the U.S. and Ukraine Principal investigators for the first 6 month funding period;

an invoice from IOH that follows the format indicated in Annex I and includes the projected number of man-months to be worked to accomplish the milestones for the first 6 months as indicated in Annex II; and

a letter from IOH providing the bank information necessary for the wire transfer of funds.

- 7. Subsequent funding for the next half of the year will be transferred provided that the DOE is in receipt of;
- An appropriate expenditure report for the previous funding period using the format specified in Annex I;
- A brief report on the milestones accomplished in the previous funding period as specified in Annex II;

Updated milestones covering the next funding period; and

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- An invoice from the IOH describing the number of personments anticipated to accomplish the updated milestones.
- 8. Reports are to be sent to the D0E Office of International Health Programs.

V. Oversight:

At intervals not to exceed every six (6) months, U.S. representatives may visit the IOH to review the administration of the UACOS Cataract Study and the accounting for the expenditure of U.S. funds. The IOH will provide office space and necessary information and assistance to the U.S. representative while in Kiev.

VI. General Provisions:

Cooperation under this Agreement will be in accordance with the laws and regulations under which each party operates. Monies shall be provided subject to the availability of appropriated funds and to the mutual consent of the two parties.

All questions related to the interpretation of the Arrangement arising during its term shall be settled by the Parties by mutual agreement.

VII. Amendment and Termination:

This Funding Arrangement, may be amended at any time by mutual consent of the Parties.

This Arrangement may be terminated by either Party upon 90 days written notice to the other Party.

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VIII. Effective Date and Duration

The Arrangement shall become effective upon the date of last signature by the Parties, and shall remain effective for 1 year.

For the U.S. Department of Energy Office of Health Studies Elaine K. Gallin, Ph.D., Deputy Director Office of International Health Programs

Clavie K Calleri

For the Institute of Occupational Health, Academy of Medical Sciences of Ukraine, Academician Yuri I. Kundiev Director of the Institute

Date: