



ARMED FORCES INSTITUTE OF PATHOLOGY  
WASHINGTON 25, D.C.

ADDRESS REPLY TO THE DIRECTOR  
ATTN: MEDEM - FI  
AWH/kcf

28 October 1963

Mr. Lester A. Barrer  
Director of Research  
Radium Research Project  
State of New Jersey  
Department of Health  
11 Washington Street  
West Orange, New Jersey

RECEIVED

OCT 30 1963

NEW JERSEY  
STATE DEPARTMENT OF HEALTH  
RADIUM RESEARCH PROJECT

Dear Mr. Barrer:

Recently it has come to my attention, through Dr. Moeller and Mr. Villforth of the Division of Radiological Health, U. S. Public Health Service, that you have a continuing interest in providing material for the Registry of Radiation Pathology. I am sorry that for one reason or another I did not have a chance to see you when you talked with Lt. Col. David C. White in May 1962. I hope that the opportunity will arise sometime soon for us to get together.

One of the things I want to reassure you about is that the Registry of Radiation Pathology has a very definite and continuing interest in the types of specimens, as well as the inventory of cases, with which you are primarily interested. As your letter to Mr. Villforth indicated, apparently Colonel White did not followup after you sent him a copy of the inventory. This may be explained on the basis that the material used in the formulation of the Registry, and particularly the detailed coding mechanisms, are strictly for internal use of the Armed Forces Institute of Pathology. However, you may find the attached copy of the Charter of the Registry and the Operational statement of some interest and explanation of what the Registry is designed to do.

I would appreciate it very much if you would write to me directly and bring me up to date on the inventory list and specimens which you find you may be willing and able to submit to the Registry. We appreciate your interest and hope that we may establish a mutually beneficial relationship. I look forward to hearing from you.

REPOSITORY Argonne - CHR  
COLLECTION Record relating to Industrial and Medical Exposures to Radium  
BOX No. Box 63  
FOLDER Armed Forces Institute of Pathology

Sincerely yours,

*Albert W. Hilberg*  
Albert W. Hilberg, M. D.  
Chief, Radiopathology Division

Encl.

cc: Dr. Moeller  
Mr. Villforth

1806100

## CHARTER

Registry of Radiation Pathology  
Armed Forces Institute of Pathology  
Washington 25, D. C.

A Registry of Radiation Pathology is established within the American Registry of Pathology to further the understanding of the nature and genesis of radiation effects in man, ~~and animals~~ <sup>animals and other biological forms</sup>. It is the 26th registry in the system and, like the others, operates under the auspices of the National Research Council of the National Academy of Sciences and is located at the Armed Forces Institute of Pathology. This Registry is also sponsored by the Division of Radiological Health of the U. S. Public Health Service.

Its physical location at the Institute and its membership in the American Registry make available to the Registry of Radiation Pathology unparalleled resources for the study of radiation effects in a uniquely suitable environment. Close cooperation among the several registries is inherent in the system. Thus in areas of mutual interest this Registry draws on the resources of the other registries.

The Registry is conceived as a dynamic facility where relevant pathological materials from all over the world can be centralized. It serves as a medium for study, a stimulus for research, and a reference for comparison.

The missions of the Registry of Radiation Pathology are to define areas of maximum interest in the field of radiation effects; to collect materials having present or potential usefulness; to classify these materials making them readily available for study; to collate, investigate, and analyze what is known about radiation-induced effects; to perform followup studies; to do original research; to make resources of the Registry available for educational purposes; and to publish and otherwise communicate its findings.

## OPERATIONS

The first consideration of the Registry of Radiation Pathology is the collection of relevant pathological material, with the support, cooperation, and participation of the scientific community. It seeks material not only from this country but from throughout the world. The Registry encompasses material from pathological, clinical, biological, physical, and chemical sources. It draws on information from governmental agencies, academic institutions, and independent investigators. It is concerned with clinical, experimental, accidental, occupational, and natural radiation exposures. In order to relate quantitatively exposure and effect, the utmost importance is attached to obtaining precise radiation data and detailed clinicopathologic information in regard to all material to be included in the Registry.

The material includes surgical and autopsy specimens, tissues, blocks, slides, photographs, radiographs, clinical histories, and investigational data. Followup reports of ~~surviving cases~~ <sup>Survivors</sup> of intentional and accidental

exposures and their progeny are also desired. All material received is reviewed by the staff of the Registry and, if accepted, is accessioned into the Registry. Accessioned contributions are classified according to a standard multiple indexing system for ready accessibility. The Registry welcomes inquiries from all who feel they have a contribution. Forms outlining the specific information desired are available.

The Registry provides opportunity for statistical and morphologic research in radiation effects. Its collection allows the application of histochemistry, immunology, autoradiography and specialized microscopy to well documented material. Analysis of statistical interrelationships of findings may uncover additional leads to biological responses to radiation and their mechanisms. The Registry encourages special studies of mutual interest by qualified visiting investigators from this country and abroad. Although the Registry of Radiation Pathology does not provide diagnostic services, consultation may be obtained through the AFIP by interested pathologists. In this manner, the extensive files of the Institute complement those of the Registry. The Registry, for its part, serves as a source of reference in radiation effects for the Institute.

The Registry provides opportunities for training to qualified persons in the form of residencies and fellowships in radiopathology. Formal courses in the various aspects of radiation effects are offered periodically. Training aids and study sets of microscope and lantern slides are prepared for loan. The Registry provides assistance in compiling bibliographies, reviews of literature, the preparation of special material for textbooks and scientific exhibits. It also acts as a clearinghouse for the location and content of similar material in other places.

The Registry stimulates and assists in the early and complete communication of scientific findings through publication of papers, monographs, lectures, and participation in scientific meetings. One of its aims is to prepare a definitive Fascicle in Radiation Pathology.

4/25/63

0019083