



HEALTH AFFAIRS

RCC3.950302.001

THE ASSISTANT SECRETARY OF DEFENSE

WASHINGTON, D. C. 20301-1200

FEB 23 1994

MEMORANDUM FOR ASSISTANT TO THE SECRETARY OF DEFENSE FOR ATOMIC  
ENERGY

SUBJECT: Locating Records of DoD Human Radiation Experiments

This is in response to your January 31, 1994 memorandum requesting an initial report that identifies any activities that might have conducted or sponsored human radiation experiments.

We have two activities that could have conducted such research: the Uniformed Services University of the Health Sciences identified no records which met the criteria in your memorandum; the Armed Forces Radiobiology Research Institute *identified six records of possible human radiation experiments:*

1. Irradiation of patients with leukemia for bone marrow transplantation.

-- Location of Records

Armed Forces Radiobiology Research Institute Library  
National Naval Medical Center  
National Institutes of Health/National Cancer Institute  
Albany New York

2. Irradiation of cancer patients to determine response to varying doses of radiation.

-- Location of Records

Cincinnati General Hospital in Cincinnati

3. Comparison of two radionuclides to determine better imaging agent for bone cancers.

-- Location of Records

Bowman Gray School of Medicine, Winston-Salem,  
North Carolina

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4. Evaluation of pancreatic scanning.

-- Location of Records

Bowman Gray School of Medicine, Winston-Salem,  
North Carolina

5. Evaluation of technetium-99m minicolloid for radionuclide lymphography.

-- Location of Records

Armed Forces Radiobiology Research Institute  
Walter Reed General Hospital, Washington, D.C.

6. The effect of total body irradiation on immunologic tolerance of bone marrow and homografts of other living tissues.

-- Location of Records

Baylor University College of Medicine, Houston Texas

Please let us know if you require further information.

  
Edward D. Martin, M.D.  
Acting Assistant Secretary of Defense