

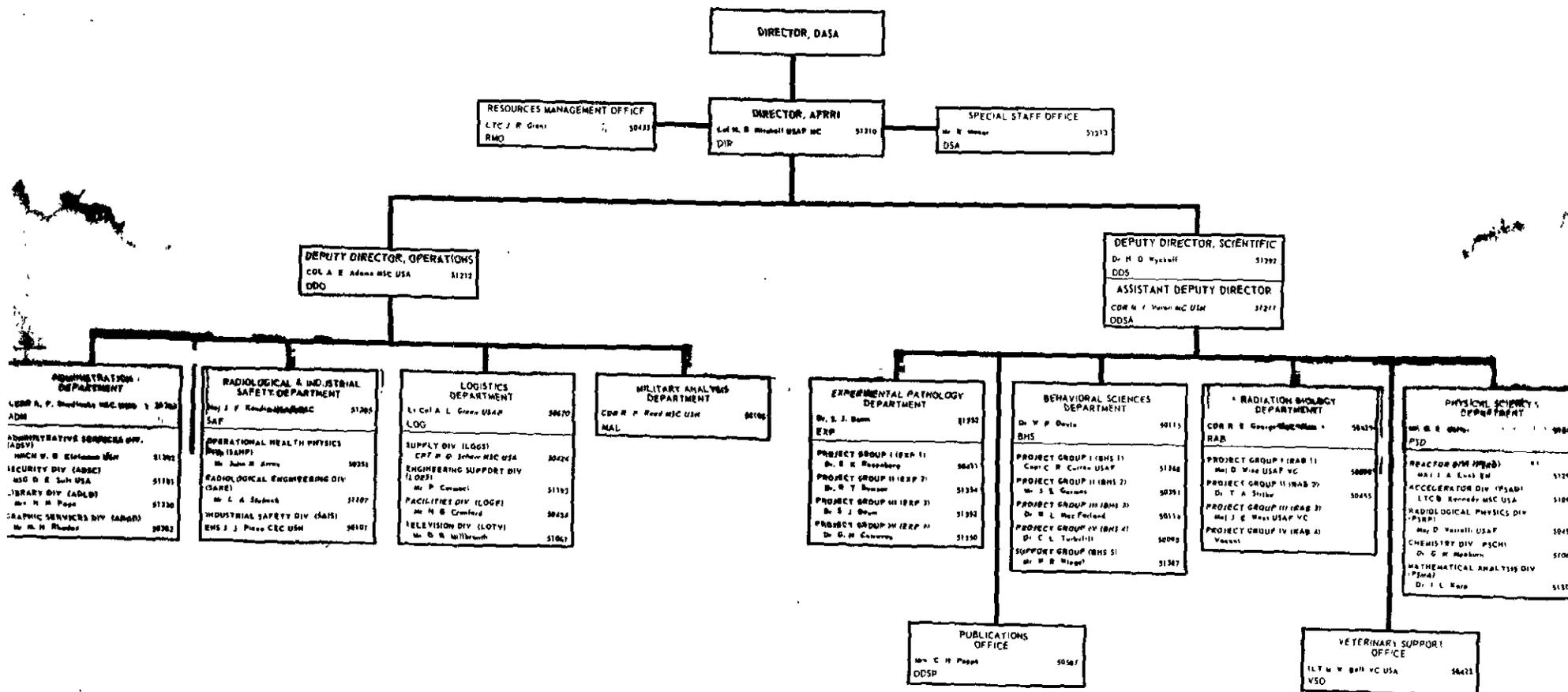
UNCLASS

**ARMED FORCES RADIOBIOLOGY RESEARCH  
INSTITUTE MISSION AND RESPONSIBILITIES**

**28 August 1964**

# ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

DEFENSE ATOMIC SUPPORT AGENCY  
BETHESDA, MARYLAND 20014



APPROVED  
11 JULY 1969

*H. B. Mitchell*  
HUGH B MITCHELL  
COLONEL USAF MC  
Director

GENERAL

*Ch. 10.1*  
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MISSION AND RESPONSIBILITIES  
DIRECTOR, ARMED FORCES RADIOBIOLOGY  
RESEARCH INSTITUTE  
DEFENSE ATOMIC SUPPORT AGENCY

28 AUG 1964

SECTION I

COMMAND

The Armed Forces Radiobiology Research Institute (AFRRI) is a subordinate command of the Defense Atomic Support Agency (DASA).

SECTION II

MISSION

The Armed Forces Radiobiology Research Institute shall conduct scientific research in the field of radiobiology and related matters that are essential to the medical support of the United States military services, to the national welfare and to the well-being of mankind.

SECTION III

BASIC FUNCTIONS

Detailed functional statements are listed in Part III of the current approved Joint Table of Distribution (JTD). Specifically, the AFRRI will:

1. Operate facilities for conducting research and the dissemination of results on the biological effects of ionizing radiation.
2. Conduct advanced training in the field of biological effects of ionizing radiation to meet the internal requirements of the Institute, and as may be requested by the Services.
3. Operate facilities for the production of short-lived radioisotopes for use in direct or collaborative research performed by the Institute.
4. Perform such other research functions as may be required.

SECTION IV

RESPONSIBILITIES

The Director, Armed Forces Radiobiology Research Institute shall command the AFRRI. He shall be responsible to Director, DASA for the conduct of research programs, advanced training in the field of biological effects of ionizing radiation, operation of facilities for

radioisotope production, all as specified in Section III above and approved by DASA. Maintenance and operation of the physical plant will be totally funded by DASA and will be carried out in accordance with the host-tenant agreement with the National Naval Medical Center (NNMC). The AFRRI under such an agreement will make maximum use of the NNMC support capabilities. The Director, AFRRI shall be responsible for informing the Director, DASA directly and in a timely manner concerning all matters related to the conduct and progress of the AFRRI program. The Defense Atomic Support Agency will plan, program and budget for construction and will monitor such construction through the Bureau of Yards and Docks, Department of the Navy.

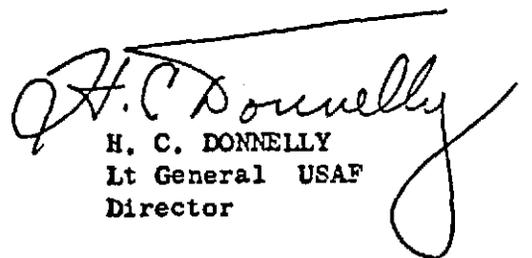
#### SECTION V

#### POLICIES

In discharging the responsibilities set forth above, the Director, AFRRI will be governed by the following policies:

a. Actions or correspondence of a policy nature which require coordination with the Department of Defense, Joint Chiefs of Staff, Military Departments or the Military Services within those departments, Atomic Energy Commission, and other government agencies will be routed to the Director, DASA. Where necessary and appropriate, contact with Service and other federal laboratories and facilities is authorized.

b. Military personnel will be administered in accordance with the Directives of the individual Services, as amplified by the Director, DASA. Civilian personnel will be administered in accordance with a host-tenant agreement negotiated between AFRRI and the NNMC, and approved by DASA and the Secretary of the Navy or his designee.

  
H. C. DONNELLY  
Lt General USAF  
Director

HEADQUARTERS  
DEFENSE ATOMIC SUPPORT AGENCY  
WASHINGTON, D.C. 20305

16 May 1968

MISSION AND RESPONSIBILITIES  
DIRECTOR, ARMED FORCES RADIOBIOLOGY  
RESEARCH INSTITUTE

1. COMMAND: The Armed Forces Radiobiology Research Institute (AFRRI) is a subordinate command of the Defense Atomic Support Agency (DASA) effective 1 September 1964 (DASA General Order Number 19).

2. MISSION:

a. Director, AFRRI shall conduct scientific research in the field of radiobiology and related matters that are essential to the medical support of the United States military Services, to national welfare, and to the well-being of mankind.

b. Director, AFRRI, as an operating agent of the Director, DASA shall provide technical and operational advice and services in the field of radiobiology and related matters in support of DASA's mission to provide support to the Secretary of Defense, the Joint Chiefs of Staff, the military departments and such other Departments of Defense (DOD) components as may be appropriate in matters concerning nuclear weapons, nuclear weapons effects, nuclear weapons testing and other aspects of the DOD nuclear energy program as may be directed by the Secretary of Defense.

3. BASIC FUNCTIONS: Detailed functional statements are listed in Part III of the current approved Joint Table Distribution (JTD). Specifically, the AFRRI will:

a. Operate facilities for conducting research and the dissemination of results on the biological effects of ionizing radiation.

b. Conduct advanced training in the field of biological effects of ionizing radiation to meet the internal requirements of the Institute, and those which may be developed and requested by other DOD components.

c. Operate facilities for the production of short-lived radioisotopes for use in direct or collaborative research performed by the Institute.

Mission and Responsibilities Director, Armed Forces Radiobiology Research  
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will

d. Perform such other functions as may be assigned.

4. RESPONSIBILITIES: Director, AFRRRI shall command the AFRRRI. He shall be responsible to Director, DASA for the conduct of research programs, advanced training in the field of biological effects of ionizing radiation, operation of facilities for radioisotope production, all as specified in paragraph 3 above and approved by DASA. Maintenance and operation of the physical plant will be totally funded by DASA and will be carried out in accordance with the host-tenant agreement with the National Naval Medical Center (NNMC). The AFRRRI under such an agreement will make maximum use of the NNMC support capabilities. The Director, AFRRRI shall be responsible for informing the Director, DASA directly and in a timely manner concerning all matters related to the conduct and progress of the AFRRRI program. DASA will plan, program and budget for construction and will monitor such construction through the Naval Facilities Engineering Command, Department of the Navy.

5. POLICIES: In discharging the responsibilities set forth above, the Director, AFRRRI will be governed by the following policies:

a. Actions or correspondence of a policy nature which require coordination with the Office of the Secretary of Defense, Joint Chiefs of Staff, Military Departments or the Military Services within those departments, Atomic Energy Commission, and other government agencies will be routed to the Director, DASA. Where necessary and appropriate, contact with Service and other federal laboratories and facilities is authorized. Direct contact with the Atomic Energy Commission is authorized on matters concerning the AFRRRI AEC licenses.

b. Military personnel will be administered in accordance with the Directives of the individual Services, as amplified by the Director, DASA. Civilian personnel will be administered in accordance with DASA policies.

c. Existing organization structures will not be duplicated, nor will additional activities be established when the mission of the Director, AFRRRI can be accomplished by available means.

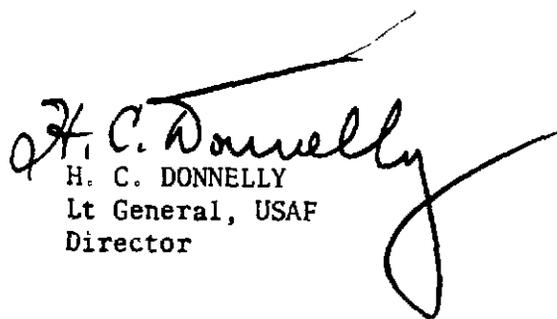
d. A continuing review will be made to insure that the foregoing mission is accomplished with the minimum number of personnel and the maximum utilization of personnel and resources is effected.

e. Duplication of special staff elements (e.g. Chaplain, Public Information, Military Personnel, Civilian Personnel), administrative support, logistic support and manpower is not authorized where efficiency and economy can be achieved by Headquarters, DASA or NNMC providing support functions.

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Mission and Responsibilities Director, Armed Forces Radiobiology Research  
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f. Insofar as practicable, the administration of the Headquarters, AFRRI will be in accordance with procedures as prescribed by Army regulations. Required major divergence from such procedures will be referred to Director, DASA for approval.

6. CANCELLATION: Mission and Responsibilities Director, Armed Forces Radiobiology Research Institute, 28 August 1964 is hereby cancelled.

  
H. C. DONNELLY  
Lt General, USAF  
Director



November 20, 1964

NUMBER 5105.33

ASD/Admin

## Department of Defense Directive

SUBJECT Armed Forces Radiobiology Research Institute (AFRRI)

References: (a) DoD Directive 5154.16, "Armed Forces Radiobiology Research Institute," 12 May 1961 (cancelled herein)  
(b) DoD Directive 5105.31, "Defense Atomic Support Agency (DASA)," 22 July 1964

### I. GENERAL

- A. Pursuant to the authority vested in the Secretary of Defense, the Armed Forces Radiobiology Research Institute (AFRRI) is established and designated an operational field element of the Defense Atomic Support Agency (DASA).
- B. AFRRI shall serve as a radiobiology research laboratory for the Department of Defense. Other federal and civilian agencies and institutions may utilize AFRRI services as agreed upon by the Secretary of Defense or his designee.

### II. MISSION

The mission of AFRRI shall be to conduct scientific research in the field of radiobiology and related matters that are essential to the medical support of the United States military Services, to national welfare, and to the well-being of mankind.

### III. PROFESSIONAL POLICY AND DIRECTION

- A. In exercising command and administrative control of AFRRI, the Director, DASA, will be assisted in matters of professional policy direction and related matters by a board of governors. The AFRRI Board of Governors shall consist of the Director, DASA, as chairman and the Surgeons General of the Army, Navy, and Air Force.
- B. The Director, National Institutes of Health, the Director, Division of Biology and Medicine, Atomic Energy Commission, or their designees, may be invited to participate in meetings of the Board of Governors when matters of mutual interest are being considered.

### IV. ORGANIZATION

- A. AFRRI shall consist of a Director, two Deputy Directors, and a jointly-manned supporting staff.
- B. The AFRRI Director shall be a medical corps officer of the Army, Navy, or Air Force. The Directorship shall be normally alternated among the Services in accordance with military requirements and consistent with applicable DoD Directives. The Director, AFRRI, shall be appointed by the Director, DASA, subject to the approval of the Secretary of Defense, based upon nominations received from the Board of Governors. His tour of duty shall be consistent with professional and military requirements and applicable DoD Directives and Instructions.
- C. The two Deputy Directors, AFRRI, shall be medical corps officers from each of the military departments not represented by the Director, nominated by the Board of Governors and appointed by the Director, DASA.
- D. The supporting staff shall be constituted of military and civilian personnel authorized by a Joint Table of

Distribution (JTD), developed by the Director, DASA, and forwarded to the Secretary of Defense for approval subsequent to review and verification by the Joint Chiefs of Staff. Insofar as possible, the military members of the supporting staff shall be provided on an equal basis by the three military departments.

V. FUNCTIONS

Under the direction, control and authority of the Director, DASA, and in accordance with appropriate DoD Directives and Instructions, AFRRI shall:

- A. Operate facilities for conducting research and the dissemination of results on the biological effects of ionizing radiation.
- B. Conduct advanced training in the field of biological effects of ionizing radiation to meet the internal requirements of AFRRI, and those which may be developed and requested by other DoD components.
- C. Establish and operate facilities for the production of short-lived radioisotopes for use in direct or collaborative research performed by AFRRI.
- D. Perform such other research functions as may be assigned.

VI. AUTHORITY

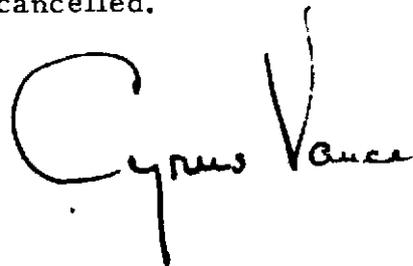
The appropriate provisions of reference (b) apply to the Director, DASA, in exercising command and control of AFRRI and fulfilling the functional responsibilities implicit in this Directive.

VII. ADMINISTRATION

- A. The military departments will assign military personnel to AFRRI in accordance with approved authorizations. Procedures for such assignments will be as agreed upon between the Director, DASA, and the individual military departments.
- B. Maintenance and operation of AFRRI will be totally programmed, budgeted, and financed by DASA.
- C. Transfer from the Department of the Navy to DASA of resources, including civilian personnel and RDT&E funds will be effective as of the date of this Directive, in accordance with established DoD procedures.
- D. The pay, allowances (including subsistence) and permanent change of station travel costs of military personnel assigned to AFRRI will be borne by the DoD component from which assigned.

VIII. EFFECTIVE DATE AND CANCELLATION

This Directive is effective upon publication. Reference (a) is hereby superseded and cancelled.



Deputy Secretary of Defense