



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

February 28, 2020

The Honorable John Barrasso  
Chairman, Committee on Environment  
and Public Works  
United States Senate  
Washington, D.C. 20510

Dear Mr. Chairman:

In accordance with the requirements of the Federal Advisory Committee Act, the Nuclear Regulatory Commission (NRC) is filing an updated charter for the Advisory Committee on the Medical Uses of Isotopes (ACMUI). The ACMUI provides advice on policy and technical issues that arise in regulating medical use of byproduct material for diagnosis and therapy. The enclosed charter for this Committee updates the document previously filed by the NRC in March 2018 and extends the life of the Committee through February 2022.

Sincerely,

A handwritten signature in blue ink, appearing to read "E. Dacus", is written over the typed name.

Eugene Dacus, Director  
Office of Congressional Affairs

Enclosure:  
As stated

cc: Senator Thomas R. Carper

**UNITED STATES NUCLEAR REGULATORY COMMISSION  
CHARTER FOR THE ADVISORY COMMITTEE ON THE MEDICAL USES OF ISOTOPES**

**1. Committee's Official Designation (Title):**

Advisory Committee on the Medical Uses of Isotopes (Committee or ACMUI)

**2. Authority:**

The committee is established pursuant to 42 United States Code (U.S.C) §2201 as an NRC discretionary committee in accordance with the provisions of the Federal Advisory Committee Act (FACA), as amended, 5 U.S.C. App.

**3. Objectives and Scope of Activities:**

The Committee provides advice, as requested by the Director, Division of Materials Safety, Security, State, and Tribal Programs (MSST), Office of Nuclear Material Safety and Safeguards (NMSS), on policy and technical issues that arise in regulating the medical use of byproduct material for diagnosis and therapy.

**4. Description of Duties:**

The Committee comments on changes to relevant NRC regulations and guidance; evaluates certain non-routine uses of radioactive material; provides technical assistance in licensing, inspection, and enforcement cases; and brings key issues to the attention of the agency for appropriate action. The Committee members may also serve as medical consultants to the Director, MSST, as requested.

**5. Official to Whom this Committee Reports:**

Director, Division of Materials Safety, Security, State, and Tribal Programs  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

**6. Agency Responsible for Providing Necessary Support to this Committee:**

Division of Materials Safety, Security, State, and Tribal Programs  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission.

**7. Estimated Annual Operating Costs and Staff Years:**

Approximately 13 members utilize 1.84 FTE (includes approximately 1.13 FTE in NRC staff support and 0.71 FTE for ACMUI member compensation and travel expenses), and \$337,000.

**8. Designated Federal Officer:**

A full time NRC employee from the Division of Materials Safety, Security, State, and Tribal Programs will serve as the Designated Federal Officer (DFO). The DFO will approve or call all of the advisory committee and subcommittee meetings, prepare and approve all meeting agendas, attend all committee and subcommittee meetings, adjourn any meeting when the DFO determines adjournment to be in the public interest, and chair meetings when directed to do so by the Director, MSST.

**9. Estimated Number of Meetings per Year:**

Approximately five meetings per year, three of which are teleconferences.

**10. Duration:**

Continuing Committee

**11. Termination:**

Unless renewed by appropriate action, the Committee will terminate two-years from the date this charter is filed.

**12. Membership and Designation:**

Members are appointed by the Director, NMSS as Special Government Employees. The Committee comprises approximately 13 members, including health care professionals of diverse specialties who represent diagnostic and therapeutic applications of medicine, medical administration, and patient care advocacy.

**13. Subcommittees:**

The Committee does not have standing subcommittees. The full Committee may create ad hoc subcommittees that report to the full Committee.

**14. Recordkeeping:**

The Committee records will be handled in accordance with General Records Schedule 6.2 and approved NRC records disposition schedules. These records shall be available for public inspection and copying, subject to the Freedom of Information Act, 5 U.S.C. 552.

**15. Filing date:**

February 28, 2020



Russell E. Chazell  
Federal Advisory Committee Management Officer  
Office of the Secretary