

## UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

December 8, 2022

IN RESPONSE, PLEASE REFER TO: M221206

MEMORANDUM TO: Daniel H. Dorman

**Executive Director for Operations** 

FROM: Brooke P. Clark, Secretary

SUBJECT: STAFF REQUIREMENTS – MEETING WITH THE ADVISORY

COMMITTEE ON THE MEDICAL USES OF ISOTOPES

On December 6, 2022, the Commission was briefed on a variety of medical-related topics of regulatory interest by the following members of the Advisory Committee on the Medical Uses of Isotopes (ACMUI): Dr. Darlene Metter, ACMUI Chair and Diagnostic Radiologist; Dr. Michael O'Hara, Food and Drug Administration Representative; Dr. Hossein Jadvar, Nuclear Medicine Physician; and Megan Shober, Agreement State Representative. The topics discussed included an overview of ACMUI activities, ACMUI's review of Yttrium-90 medical events, emerging radiopharmaceuticals in an expanding nuclear medicine arena, impacts of the American Board of Radiology's request to eliminate its NRC-recognized certifications, and ACMUI's comments on the NRC staff's regulatory basis for the rulemaking on emerging medical technologies and Rubidium-82 generators.

The meeting, which was held in the Commissioners' Hearing Room, One White Flint North, Rockville, Maryland at 10:00 a.m. Eastern Time, was open to members of the public attending in person and via webcast.

The Commission identified no requirements for staff action.

cc: Chair Hanson

Commissioner Baran Commissioner Wright Commissioner Caputo Commissioner Crowell

OGC CFO OCA OIG OPA

ODs, RAs, ACRS, ASLBP

PDR