



SECRETARY

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

December 26, 2019

Terry W. Derstine
Chairman, Organization of Agreement States
Radiation Protection Program Manager
Pennsylvania Department of Environmental Protection

Dear Mr. Derstine,

The U.S. Nuclear Regulatory Commission (NRC) is pleased that you will participate in a public Commission briefing on the Medical Uses of Radioactive Materials, on January 28, 2020, at 9:00 a.m. The Commission is interested in hearing about emerging issues regarding the national program for the regulation of medical uses of radioactive materials. The meeting will be held in the Commissioners' Conference Room on the first floor of the NRC's Headquarters building at One White Flint North, Rockville, Maryland. I am enclosing a copy of the meeting agenda for your information. My staff will keep you informed of any updates to the agenda.

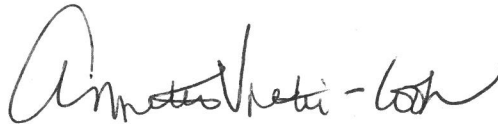
To assist the Commission in preparing for the meeting, please e-mail any written material, including slides, to Denise McGovern (Denise.McGovern@nrc.gov) and Jeffrey Whited (Jeffrey.Whited@nrc.gov) in the Office of the Secretary, by **January 21, 2020**, so that it can be distributed to the Commission for review in advance of the meeting. PowerPoint is the preferred format, but other electronic presentation formats may be used. This Commission meeting will be webcast live at the Web address: www.nrc.gov, and materials provided for the meeting will be posted on the NRC public website prior to the meeting: <http://www.nrc.gov/reading-rm/doc-collections/commission/tr/>. If you have any questions, please contact Ms. McGovern at 301-415-0681.

Your presentation at the Commission meeting should be based on the assumption that Commissioners are familiar with the content of your written material. Please plan your oral presentation for about eight (8) minutes, discussing the important points on which you wish to focus the Commission's attention. Please avoid the use of acronyms where possible. If you do use acronyms, please explain them during your presentation.

The NRC Headquarters building is located opposite the White Flint Metro Station on Rockville Pike and Marinelli Drive, Rockville, Maryland. The White Flint Metro Station is on the Red Line of the Washington area subway system. Reserved visitor parking for Commission guests is available. If you wish to use reserved parking, please notify Ms. McGovern in advance. If reserved parking has been arranged, please check-in with the security staff at the entrance to the NRC campus on Marinelli Drive when you arrive. A Security Guard will call for an escort.

Please note that visitors will be screened through metal detectors, will have their packages X-rayed, and will be required to present a picture identification card prior to signing in at the registration desk.

Sincerely,

A handwritten signature in black ink, appearing to read "Annette Vietti-Cook". The signature is fluid and cursive, with the first name "Annette" being the most prominent part.

Annette L. Vietti-Cook

Enclosures:
Agenda

AGENDA

Title: **DISCUSSION OF MEDICAL USES OF RADIOACTIVE MATERIALS (Public Meeting)**

Purpose: The purpose of the briefing is to provide the Commission with an update on the NRC's program for medical uses of radioactive materials, a status of recent activities related to the licensing and oversight of medical uses of radioactive materials, the views of stakeholders on recent NRC initiatives, and suggestions regarding transformation/innovation opportunities.

Scheduled: **January 28, 2020**
9:00 a.m.

Duration: Approx. 3 hours

Location: Commissioners' Conference Room, 1st fl OWFN

NRC Staff Panel

40 min.*

Steven West, Deputy Executive Director for Materials, Waste, Research, State, Tribal, Compliance, Administration, and Human Capital Programs

- Overview of the NRC's program for medical uses of radioactive materials

Michael Layton, Director, Division of Materials Safety, Security, State, and Tribal Programs (MSST), Office of Nuclear Materials Safety and Safeguards (NMSS)

- Status of recent NRC staff activities

Lisa Dimmick, Team Leader of the Medical Radiation Safety Team, MSST, NMSS

- Innovation opportunities and initiatives

Katherine Tapp, PhD, Medical Radiation Safety Team, MSST, NMSS

- Efforts to prepare for the review of emerging medical technologies

Donna Janda, Chief, Medical and Licensing Assistance Branch, Division of Nuclear Materials Safety, Region I

- Regional perspectives on licensing and oversight of medical licensees

Commission Q & A

40 min.

Break

5 min.

<u>External Stakeholder Panel</u>	40 min.*
Murray Sheldon, MD , Associate Director for Technology and Innovation, Center for Devices and Radiological Health, U.S. Food and Drug Administration <ul style="list-style-type: none"> • Stakeholder suggestions regarding transformation/innovation opportunities for the NRC to explore – federal perspective 	8 mins.*
Terry Derstine , Chair, Organization of Agreement States <ul style="list-style-type: none"> • Emerging issues regarding the national program for the regulation of medical uses of radioactive materials 	8 mins.*
Thomas Eichler, MD , President, American Society for Radiation Oncology <ul style="list-style-type: none"> • Stakeholder suggestions regarding transformation/innovation opportunities – medical community perspective 	8 mins.*
Vasken Dilsizian, MD , President, Society of Nuclear Medicine and Molecular Imaging <ul style="list-style-type: none"> • Perspectives on recent NRC staff initiatives related to medical uses of radioactive materials 	8 mins.*
Josh A. Mailman , President, NorCal CarciNet Community <ul style="list-style-type: none"> • Stakeholder suggestions regarding transformation/innovation opportunities for the NRC to explore – patient perspective 	8 mins.*
Commission Q & A	40 min.
Discussion – Wrap-Up	5 min.

*For presentation only and does not include time for Commission Q & A

Documents:

- Slides due to the NRC: January 21, 2020

Background Documents:

- SECY-18-0037: Review of the Emerging Medical Technologies Program (3/9/18)—Info Paper
- SECY-18-0084: Staff Evaluation of Training and Experience Requirements Administering Different Categories of Radiopharmaceuticals in Response to SRM-M170817 (8/28/18)—Info Paper
- SECY-18-0015: Staff Evaluation of the U.S. Nuclear Regulatory Commission's Program Regulating Patient Release After Radioisotope Therapy (1/29/18)—Info Paper
- Evaluation of Training and Experience Requirements for Administering Different Categories of Radiopharmaceuticals (due Dec. 2019)