



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

December 1, 2020

ALL AGREEMENT AND NON-AGREEMENT STATES  
STATE LIAISON OFFICERS

NOTIFICATION OF DECEMBER 8, 2020, PUBLIC MEETING TO DISCUSS  
RADIOPHARMACEUTICAL EXTRAVASATIONS (STC-20-079)

**Purpose:** To inform all Agreement and non-Agreement States and State Liaison Officers that the U.S. Nuclear Regulatory Commission (NRC), Office of Nuclear Material Safety and Safeguards, is holding a public meeting on December 8, 2020, to obtain medical community and other stakeholder feedback on radiopharmaceutical extravasations.

**Background:** Extravasation is the infiltration of injected fluid into the tissue surrounding a vein or artery. Currently, the NRC does not classify radiopharmaceutical extravasations as medical events and thus does not require them to be reported to the agency. However, considering recent and anticipated advancements in nuclear medicine, a May 2020 petition for rulemaking to make certain extravasations reportable as medical events ([PRM-35-22](#)), and increasing Congressional interest in this topic, the NRC staff is reevaluating this position. Additional background information can be found in the NRC's report to Congress from March 2020, "Updates to Injection Quality Monitoring, Classification, and Reporting Requirements for Extravasations, available at Agencywide Documents Access Management System (ADAMS) Accession No. [ML20050W302](#).

This public meeting is separate from the public comment period for the petition for rulemaking on extravasations, which closed on November 30, 2020. Visit <https://www.regulations.gov/docket?D=NRC-2020-0141> to view public comments on the petition.

**Discussion:** The public meeting will begin with a short presentation by NRC staff that will discuss background information on radiopharmaceutical extravasations and the staff's ongoing evaluation of whether they should be reported as medical events. The meeting will then be opened up to receive public comments. The meeting will be transcribed and feedback from the medical community and other stakeholders will help inform the NRC staff's evaluation of whether and how extravasations should be regulated.

The public meeting is scheduled for Tuesday, December 8, 2020, from 2:00 to 4:00 p.m. EST.

The meeting will be held using Cisco WebEx. Please register for the meeting at <https://usnrc.webex.com/usnrc/onstage/g.php?MTID=ecbda9a6298a0fd9f39a49ac4e5fb2fc4>

To test your ability to connect to a WebEx meeting, visit <https://www.webex.com/test-meeting.html>. For tips on how to optimize your WebEx experience, visit [https://www.webex.com/content/dam/webex/eopi/assets/WebexMeetings\\_BestPractices.pdf](https://www.webex.com/content/dam/webex/eopi/assets/WebexMeetings_BestPractices.pdf).

If you have any questions on this correspondence, please contact me at 301-415-3340 or the individual named below:

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DATED: December 1, 2020

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**\*via e-mail**

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