

TELECONFERENCE MEETING OF THE
ADVISORY COMMITTEE ON THE MEDICAL
USES OF ISOTOPES

July 24, 2019

MEETING SUMMARY

PURPOSE

To discuss the U.S. Nuclear Regulatory Commission (NRC) Abnormal Occurrence Criteria and the Advisory Committee on the Medical Uses of Isotopes (ACMUI) subcommittee's report on a draft guidance document.

OUTCOME

The ACMUI discussed whether the current abnormal occurrence criteria provide an appropriate threshold for determining if an incident or event is significant from the standpoint of public health and safety or whether the criteria should be revised. The NRC staff gained a better understanding of the views and opinions of the Committee. The NRC staff will consider the Committee's comments in the development of its notation vote paper to the Commission.

A full transcript and handout for the open session of the ACMUI teleconference meeting can be found on the NRC's public web site at: <http://www.nrc.gov/reading-rm/doc-collections/acmui/meetings/>.

AGENDA TOPICS

Discuss the NRC's Abnormal Occurrence Criteria

Discuss the ACMUI Subcommittee's report on a draft guidance document

SUMMARY

The ACMUI discussed the existing NRC AO criteria, including the revisions to the policy statement on reporting abnormal occurrences to Congress that were incorporated in 2017.

RECOMMENDATIONS AND ACTIONS

The ACMUI provided the following recommendation with respect to the NRC's Abnormal Occurrence criteria:

The current medical event abnormal occurrence criteria are not appropriate and need to be reviewed and revised.

The recommendation passed unanimously with thirteen votes. The NRC staff will incorporate the Committee's recommendation into its notation vote paper to the Commission.

Enclosures:

1. Meeting Attendees
2. Teleconference Agenda

MEETING ATTENDEES

ACMUI

Christopher J. Palestro, M.D.	Chairman
Darlene F. Metter, M.D.	Vice Chairman
Vasken Dilsizian, M.D.	Member
Richard Green	Member
Melissa Martin	Member
Michael D. O'Hara, M.D.	Member
Zoubir Ouhib	Member
A. Robert Schleipman, Ph.D.	Member
Michael Sheetz	Member
Megan Shober	Member
Laura Weil	Member
Harvey B. Wolkov, M.D.	Member

NRC

Kevin Williams	Deputy Director, Division of Materials Safety, Security, State, and Tribal Programs (MSST)
Vincent Holahan	Senior Level Advisor, MSST
Lisa Dimmick	Designated Federal Officer, Medical Radiation Safety Team Leader, NMSS/MSST/MSEB
Kellee Jamerson	Designated Federal Officer/ACMUI Coordinator/MSEB
Maryann Ayoade	NMSS/MSST/MSEB
Sophie Holiday	NMSS/MSST/MSEB
Ian Irvin	OGC/GCLR/RMR
Cynthia Jones	OCM/AXC
Vered Shaffer	RES/DSA/RPB
Katherine Tapp, Ph.D.	NMSS/MSST/MSEB
John Tomon	RES/DSA/RPB
Alexus Willis	RES/DE/CMB

MEMBERS OF THE PUBLIC

Jaime Barnes	Cook Children's Medical Center
Ariel Doucet	Virtua Health
Sherrie Flaherty	Minnesota Radioactive Materials Unit
Stanley Hampton	Eli Lilly
Miguel de la Guardia	Cook Children's Medical Center
Ralph Lieto	St. Joseph Mercy Health System
Carol Marcus, Ph.D, M.D.	University of California at Los Angeles (UCLA)
Michael Peters	American College of Radiology
Andrew Najjar	Harvard Medical School, Boston Children's Hospital
Aria Razmaria, M.D.	UCLA Medical Center
Cindy Tomlinson	American Society of Radiation Oncology
Matthew Williams	Georgetown University
Melonie Wissing	Virginia Office of Radiological Health

**Advisory Committee on the Medical Uses of Isotopes
TELECONFERENCE AGENDA
Wednesday, July 24, 2019
10:00 AM – 12:00 PM (ET)**

OPEN SESSION

10:00 AM – 10:30 AM

Discuss the NRC's Abnormal Occurrence Criteria

CLOSED SESSION

10:30 AM – 12:00 PM

Discuss the ACMUI Subcommittee's report on a draft guidance document