

MEETING AGENDA
ADVISORY COMMITTEE ON THE MEDICAL USES OF ISOTOPES (ACMUI)
October 4, 2021
Virtual Meeting

NOTE: Sessions of the meeting may be closed pursuant to 5 U.S.C. 552(b) to discuss organizational and personnel matters that relate solely to internal personnel rules and practices of the ACMUI; information the release of which would constitute a clearly unwarranted invasion of personal privacy; information the premature disclosure of which would be likely to significantly frustrate implementation of a proposed agency action; and disclosure of information which would risk circumvention of an agency regulation or statute.

Monday, October 4, 2021

OPEN SESSION

10:00 – 10:15	1. Opening Remarks Mr. Einberg will formally open the meeting and Mr. Williams will provide opening remarks.	C. Einberg, NRC K. Williams, NRC
10:15 – 10:30	2. Old Business Mr. DiMarco will review past ACMUI recommendations and provide NRC responses.	D. DiMarco, NRC
10:30 – 11:00	3. Medical Events Subcommittee Report Dr. Ennis will provide an analysis of fiscal year 20 medical events.	R. Ennis, ACMUI
11:00 – 11:45	4. Radionuclide Generator Knowledge and Practice Requirements Subcommittee Report Mr. Green will discuss the subcommittee's recommendations on the knowledge and specialized practice requirements for eluting, measuring, and testing, and processing the eluate from radionuclide generator systems	R. Green, ACMUI
11:45 - 12:00	5. Open Forum The ACMUI will identify medical topics of interest for further discussion.	ACMUI, NRC
12:00 - 12:45	LUNCH	
12:45 – 1:30	6. Emerging Radiopharmaceutical Therapy Knowledge Requirements in Theranostics Subcommittee Dr. Jadvar will discuss the subcommittee's recommendations on the knowledge and specialized practice requirements needed for the safe use and handling of emerging radionuclides in theranostics.	H. Jadvar, ACMUI
1:30 - 2:15	7. Future of Personalized Dosimetry Discuss the work of new American Association of Physicists in Medicine (AAPM) task groups on this subject.	R. Hobbs, AAPM

2:15 - 3:00	8. Production Challenges for Therapeutic Radiopharmaceuticals Discuss production methods of emerging therapeutic radiopharmaceuticals and effects on radiation safety for end users, and the challenges of various production methods.	M. Shober, ACMUI
3:00 – 3:15	BREAK	
3:15 - 3:30	9. Special Presentation to Mr. Michael Sheetz	R. Lewis, NRC
3:30 - 3:45	10. Open Forum The ACMUI will continue discussion on medical topics of interest.	ACMUI, NRC
3:45 – 4:00	11. Administrative Closing Mr. DiMarco will provide a meeting summary and propose dates for the spring 2022 meeting.	D. DiMarco, NRC
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