

MEETING AGENDA
ADVISORY COMMITTEE ON THE MEDICAL USES OF ISOTOPES

October 27-28, 2008
Two White Flint North (T-2B3), Rockville, Maryland

Monday, October 27, 2008
CLOSED SESSION

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| 8:00 – 8:15 | 1. Opening Statements
Mr. Lewis will discuss internal Committee business. | R. Lewis, NRC |
| 8:15 – 8:45 | 2. Ethics Briefing
Mr. Szabo will provide annual ethics training for Committee members. | J. Szabo, NRC |

NOTE: The above session 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 27, 2008
OPEN SESSION

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| 9:00 – 9:10 | 3. Opening Statements
Mr. Einberg will formally open the meeting. Mr. Lewis will present opening remarks. | C. Einberg & R. Lewis, NRC |
| 9:10 – 10:00 | 4. Old Business
Ms. Tull will review previous Committee recommendations and provide NRC responses. | A. Tull, NRC |
| 10:00 – 10:15 | B R E A K | |
| 10:15 – 11:00 | 5. Cesium Chloride (CsCl) Subcommittee Report
Dr. Thomadsen will provide information from the CsCl Subcommittee Report. | B. Thomadsen, ACMUI |
| 11:00 – 11:30 | 6. Fingerprinting Subcommittee Report
Dr. Vetter will provide information from the Fingerprinting Subcommittee Report. | R. Vetter, ACMUI |
| 11:30 – 12:15 | 7. Permanent Implant Brachytherapy Rulemaking Subcommittee Report
Dr. Nag will provide information from the Permanent Implant Brachytherapy Rulemaking Subcommittee Report. | S. Nag, ACMUI |
| 12:15 – 1:15 | L U N C H | |
| 1:15 – 2:45 | 8. Yttrium-90 (Y-90) Microsphere Licensing Guidance
Dr. Salem will provide information on interventional radiologists as potential Authorized Users for Y-90 microspheres. | R. Salem, SIR |
| 2:45 – 3:15 | 9. Potential Rulemaking and Associated Regulatory Information Summary (RIS) Regarding Multiple RSOs on a Medical-use License
Dr. Zelac will update the Committee on the status of the RIS and will also provide information on potential rulemaking to allow more than one RSO per license. | R. Zelac, NRC |
| 3:15 – 3:30 | B R E A K | |
| 3:30 – 4:15 | 10. Status of Technical Basis for follow-up to Petition for Rulemaking (PRM) 35-20 (Ritenour Petition)
Dr. Zelac will provide an update on the status of the technical basis for PRM 35-20. | R. Zelac, NRC |
| 4:15 – 5:00 | 11. Medical Isotope Shortages
NRC staff is seeking advice from the Committee on the impacts of isotope shortages on the medical community. | TBD, NRC |

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| 8:00 – 9:00 | 12. Revisions to the NRC Radiation Protection Requirements: Potential Impacts to the Medical Community
Dr. Cool will propose changes to 10 CFR Part 20 and seek Committee advice. | D. Cool, NRC |
| 9:00 – 9:30 | 13. Infiltration of Fluorine-18 and Therapeutic Radiopharmaceuticals as Medical Events
Ms. Flannery will provide information on a recent infiltration and seek input from the Committee on the applicability of the medical event reporting requirements. | C. Flannery, NRC |
| 9:30 – 10:15 | 14. Status of Commission Paper for Modifying Training and Experience (T&E) Attestation Requirements
Dr. Zelac will provide the status of the Commission Paper addressing the Committee's recommendations for modifying the T&E attestation requirements. | R. Zelac, NRC |
| 10:15 – 10:30 | B R E A K | |
| 10:30 – 11:00 | 15. Status of Current and Future 10 CFR Part 35 Rulemaking
NRC staff will provide information on current and future 10 CFR Part 35 rulemaking. | N. Bhalla & E. Lohr, NRC |
| 11:00 – 12:00 | 16. Potential Changes to 10 CFR Part 35
Dr. Howe will propose changes to 10 CFR Part 35 and seek Committee advice. | DB. Howe, NRC |
| 12:00 – 1:00 | L U N C H | |
| 1:00 – 2:00 | 17. Medical Nuclear Materials Events
Dr. Howe and Mr. Lieto will provide a summary of recent medical-related events and seek Committee advice, recommendations, and insights. | DB. Howe, NRC & R. Lieto, ACMUI |
| 2:00 – 2:45 | 18. Intraocular Strontium-90 Eye Applicator
Dr. Heier will provide information on retinal surgery use of the NeoVista eye applicator in an ambulatory surgery center. | J. Heier, NeoVista, Inc. |
| 2:45 – 3:00 | B R E A K | |
| 3:00 – 3:45 | 19. Patient Needs, Concerns, and Rights in Radiation Medicine
Dr. Fisher will provide information from a patient's perspective. | D. Fisher, ACMUI |
| 3:45 – 4:30 | 20. Administrative Closing
Ms. Tull will provide a meeting summary and propose dates for the next meeting. | A. Tull, NRC |