

**AGENDA  
ACMUI MEETING  
OCTOBER 25-26, 2005**

**TUESDAY, OCTOBER 25, 2005, CONFERENCE ROOM, T-2B3, TWO WHITE FLINT NORTH,  
ROCKVILLE, MARYLAND**

- 1) 8:00 – 8:05 Opening Remarks (Closed Session) (Presenter: Thomas Essig, NRC)  
Mr. Essig will formally open the closed session meeting.
  - 2) 8:05 – 8:15 Opening Remarks (Closed Session) (Presenter: Charles Miller, PhD, NRC)  
Dr. Miller will open the closed session with a status update of ACMUI/ NRC staff interactions, and will also provide an outline of the topics to be discussed during the closed session.
  - 3) 8:15 – 8:45 Ethics Briefing (Closed Session) (Presenter: John Szabo, NRC)  
Mr. Szabo, Office of the General Counsel, will provide the ACMUI its required annual ethics briefing.
  - 4) 8:45 – 9:45 Administrative Issues (Closed Session) (Presenter: Thomas Essig, NRC)  
Mr. Essig will brief the ACMUI on issues related to committee management, logistics, and the roles and responsibilities of the ACMUI and the NRC staff.
  - 9:45 – 10:00 **\*\*\*BREAK\*\*\***
  - 5) 10:00 – 11:00 Evaluation for Exemption to Authorized Medical Physicist for Sr-90 Eye Application (Closed Session) (Presenter: Donna-Beth Howe, PhD, NRC)  
Dr. Howe will present an individual's credentials for possible exemption to the regulations for recognition as an authorized medical physicist for Sr-90 eye application.
- NOTE: The above sessions may be closed pursuant to 5 U.S.C. 552b(c)(2), (6) and (9)(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."
- 6) 11:00 – 11:05 Opening Remarks (Open Session) (Presenter: Thomas Essig, NRC)  
Mr. Essig will formally open the meeting.

- 7) 11:05 - 11:10 Opening Remarks (Open Session) (Presenter: Charles Miller, PhD, NRC)  
Dr. Miller will provide opening remarks.
- 8) 11:10 – 12:15 Status of Board Applications (Open Session) (Presenter: Cindy Flannery; Ronald Zelac, PhD; Donna-Beth Howe, PhD, NRC)  
NRC staff will present the status of applications submitted for recognition under the various category of users in 10 CFR Part 35.
- 12:15 – 1:15** **\*\*\*LUNCH\*\*\***
- 9) 1:15 – 2:00 Unauthorized Injections of Radiopharmaceuticals (Open Session)  
(Presenter: Douglas F. Eggli, MD, ACMUI)  
Dr. Eggli will present a case history of unauthorized self injections of radiopharmaceuticals by nuclear medicine technologists for purposes of acquiring unauthorized imaging studies on themselves.
- 10) 2:00 – 3:00 Revision of NRC Form 313A (Open Session) (Presenter: Sandra Gabriel, NRC)  
Ms. Gabriel will present revisions to NRC Form 313A, Training and Experience and Preceptor Attestation.
- 3:00 – 3:15** **\*\*\*BREAK\*\*\***
- 11) 3:15 – 4:00 Status of Guidance on Reducing Doses to Members of the Public  
(Open Session) (Presenter: Sami Sherbini, PhD, NRC)  
Dr. Sherbini will discuss the reason for not implementing some of the suggestions provided by commenters.
- 12) 4:00 – 4:15 RIS on Visitor Dose Limits (Open Session) (Presenter: Sami Sherbini, PhD, NRC)  
Dr. Sherbini will present his approach plan for developing a RIS on rapidly granting exemptions from regulatory dose limits for certain caregivers.
- 13) 4:15 – 5:00 Electronic Signatures in Written Directives (Open Session) (Presenter: Donna-Beth Howe, PhD, NRC)  
Dr. Howe will seek ACMUI insight on the acceptability of electronic signatures in written directives.
- 5:00** **ADJOURN**

**WEDNESDAY, OCTOBER 26, 2004, CONFERENCE ROOM, T-2B3, TWO WHITE FLINT NORTH, ROCKVILLE, MARYLAND**

- 14) 8:00 – 9:00 Discussion of Congressional Energy Bill: NRC Regulation of Accelerator Produced Isotopes (Open Session) (Presenters: Douglas Broaddus, NRC; and Roy Brown, Senior Director of Federal Affairs, Council on Radionuclides and Radiopharmaceuticals (CORAR))
- Mr. Broaddus will discuss the section 170H of the energy bill, "Radiation Source Protection", negotiated into the Conference Report by Representative Edward J. Markey. This bill essentially contains language granting the Nuclear Regulatory Commission jurisdiction over accelerator-produced radioactive material. Staff will share its perspective on how this might affect the practice of nuclear medicine.
- Mr. Brown will be presenting the CORAR's position on how the Energy Act of 2005 affects the manufacturers of radiopharmaceuticals.
- 15) 9:00 – 10:00 Recognition of Foreign Trained Physicians and Physicists as AUs or AMPs (Open Session) (Presenter: Cindy Flannery, NRC)  
Ms. Flannery will seek ACMUI recommendations on standardizing the process to grant foreign-trained physicians and physicists recognition as Authorized Users (AU) or Authorized Medical Physicists (AMP)
- 10:00 – 10:15 \*\*\*BREAK\*\*\***
- 16) 10:15 – 11:15 ACMUI Review of Medical Events Involving I-131 (Open Session) (Presenter: Douglas Eggli, MD, ACMUI)  
Dr. Eggli, Chair of the I-131 Event Review Subcommittee, will lead a discussion that will provide the NRC staff with its advice and insights regarding the cause of medical events where diagnostic administrations were intended, but therapeutic administrations occurred. Ways to reduce these types of events will be recommended.
- 17) 11:15 – 12:15 Status of Medical Events (Standing Item) (Open Session) (Presenter: Donna-Beth Howe, PhD, NRC)  
Dr. Howe will seek the ACMUI's advice, recommendations, and insights regarding the cause of medical events, and possible methods to reduce them.
- 12:15 – 1:15 LUNCH**
- 18) 1:15 – 3:00 Review of the Medical Events Definition Commission Paper (Open Session) (Presenter: Ronald Zelac, PhD, NRC)  
Dr. Zelac will lead a discussion on the medical events definition Commission Paper.
- 3:00 – 3:15 \*\*\*BREAK\*\*\***

- 19) 3:15 – 4:15 Guidance on I-125 Seeds as Markers for Breast Cancer Tumors  
(Open Session) (Presenter: Robert L. Gallagher, State of Massachusetts)  
Mr. Gallagher will lead a discussion on a draft document giving guidance on the off-label use of I-125 seeds as markers for breast cancer tumors .
- 20) 4:15 – 5:00 Administrative Closing/Action Item Review (Open Session) (Presenter: Angela McIntosh, NRC)  
The NRC staff and the ACMUI will discuss miscellaneous items of interest arising from the April 20-21, 2005 meeting; will review action items arising from this meeting, will discuss other non-sensitive administrative matters related to committee business, if any; and will discuss proposed meeting dates for the Spring 2006 meeting.

**5:00**

**ADJOURN**