

**ACMUI MEETING
APRIL 25-26, 2006**

**TUESDAY, APRIL 25, 2006 BALCONY B, NATIONAL INSTITUTE OF HEALTH (NIH), NATCHER
CONFERENCE CENTER, 45 CENTER DRIVE, BETHESDA, 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 provide an update on the status of ACMUI/ Presenter interactions, and will also provide an outline of the topics to be discussed during the closed session.
- 3) 8:15 – 9:15 Amendments to the ACMUI's Bylaws (Closed Session) (Cindy Flannery, NRC)
Ms. Flannery will discuss the proposed amendments to the bylaws and the committee members will discuss the changes.
- 4) 9:15 – 10:15 Training and Experience Requirements in Residency Programs (Closed Session) (Presenter: NRC staff)
NRC staff will discuss the minimum number of hours of training and experience required in residency training programs.

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."

10:15 – 10:30 *BREAK*****

- 5) 10:30 – 10:35 Opening Remarks (Open Session) (Presenter: Thomas Essig, NRC)
Mr. Essig will formally open the open session meeting.
- 6) 10:35 – 10:45 Opening Remarks (Open Session) (Presenter: Charles Miller, PhD, NRC)
Dr. Miller will provide opening remarks.
- 7) 10:45 – 11:30 RIS on Visitor Dose Limits (Open Session) (Presenter: Sami Sherbini, PhD, NRC)
Dr. Sherbini will present the draft RIS on rapidly granting exemptions from regulatory dose limits for certain caregivers.
- 8) 11:30 – 12:30 Updates on Proposed Regulations to Include Discrete Radium Sources and Accelerator-Produced Radioactive Materials in 10 CFR 35 (Open Session)(Presenter: Lydia Chang, NRC)

Ms. Chang will update the ACMUI on naturally occurring accelerator-produced radioactive materials (NARM) rulemaking.

12:30 – 1:30

*****LUNCH*****

- 9) 1:30 – 1:45 CORAR's Assessment of the New NRC Draft Rulemaking to Implement the Energy Policy Act(Open Session)(Presenter: Roy Brown, CORAR)
Mr. Brown will present CORAR's views Proposed Regulations to Include Accelerator-Produced Radioactive Materials in 10 CFR 35.
- 10) 1:45 – 2:45 Part 35 Training and Experience (Open Session)
Status of Board Applications (Presenters: Cindy Flannery, NRC; Donna-Beth Howe, PhD, NRC; Ronald Zelac, PhD, NRC)
NRC staff will present the status of applications submitted for recognition by the various Specialty Boards.
Training and Experience Rule Change for an Authorized User Seeking RSO Status. (Presenter: Ronald Zelac, PhD, NRC)
The NRC staff will explain the training and experience rule change in 10 CFR 35.
- 2:45 – 3:00** *****BREAK*****
- 11) 3:00 – 6:15 Training and Experience for Use of Microspheres for Therapy (Open Session) (Presenter: Douglas F. Egli, MD, ACMUI; David Diamond, MD, ACMUI)
Dr. Egli and Dr. Diamond will provide their points of view with regard to the licensing guidance currently posted on NRC's website on the training and experience requirements for Y-90 microspheres.
- 12) 6:15 – 6:45 Proposed Breast Brachytherapy Using I-125 Seeds (Open Session)(Presenter: Michael Cutrer, North American Scientific)
Mr. Cutrer will present to the ACMUI the proposed breast brachytherapy using I-125 and the associated shielding issues.
- 6:45** **ADJOURN**

**WEDNESDAY, APRIL 26, 2006 ROOM E1/E2, NIH, NATCHER CONFERENCE CENTER,
45 CENTER DRIVE, BETHESDA, MARYLAND**

- 13) 8:00 – 8:45 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 provide the NRC staff with the subcommittee's 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.
- 14) 8:45 – 9:00 Status of Medical Events (Open Session) (Presenter: Donna-Beth Howe, PhD, NRC)
Dr. Howe will provide a summary of recent medical events and will seek ACMUI advice, recommendations, and insights.
- 15) 9:00 – 10:00 Potential Changes to 10 CFR 35 (Open Session)
(Presenter: Donna-Beth Howe, PhD, NRC)
Dr. Howe will present the proposed changes to the ACMUI and seeks its recommendations.
- 10:00 – 10:15 ***BREAK*****
- 16) 10:15 – 11:15 Commission Briefing Preparation
(Open Session)(Presenter: Ralph Lieto, ACMUI)
Mr. Lieto will use this time to discuss the briefing to the Commission regarding the Energy Policy Act in May 15, 2006.
- 17) 11:15 – 12:00 Administrative Closing/Action Item Review (Open Session)
(Presenter: Mohammad Saba, NRC)
The NRC staff and the ACMUI will discuss miscellaneous items of interest arising from the October 25-26, 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 Fall 2006 meeting.
- 12:00 ADJOURN**