

**MEETING AGENDA**  
**ADVISORY COMMITTEE ON THE MEDICAL USES OF ISOTOPES**  
**April 5, 2022**  
**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.

**TUESDAY, APRIL 5, 2022**  
**OPEN SESSION**

10:00am to  
12:15pm EST

- |  |   |
|--|---|
| <b>1. Opening Remarks</b><br>Mr. Einberg will formally open the meeting and Mr. Williams will provide opening remarks.         | <b>C. Einberg, NRC</b><br><b>K. Williams, NRC</b> |
| <b>2. Old Business</b><br>Mr. Lowman will review past ACMUI recommendations and provide NRC responses.                         | <b>D. Lowman, NRC</b>                             |
| <b>3. Open Forum</b><br>The ACMUI will identify medical topics of interest for further discussion.                             | <b>ACMUI</b>                                      |
| <b>4. Medical Related Events</b><br>Mr. Dimarco will provide an overview of the NRC staff's assessment of FY21 medical events. | <b>D. Dimarco, NRC</b>                            |

12:15pm to  
12:45pm EST

**LUNCH**

12:45pm to  
3:30pm EST

- |  |  |
|--|--|
| <b>5. TheraSphere™ Y-90 Glass Microspheres</b><br>A representative from Boston Scientific will provide an overview of the TheraSphere™ Y-90 glass microspheres.  | <b>A. Cockerham,<br/>Boston<br/>Scientific</b> |
| <b>6. SIR-Spheres® Y-90 Resin Microspheres</b><br>A representative from Sirtex Medical will provide an overview of the SIR-Spheres® Y-90 resin microspheres.   | <b>TBD, Sirtex Medical</b>                     |
| <b>7. Minimizing Risk of Medical Events</b><br>Dr. Angle will provide an overview institutional processes and team approaches to reducing errors.  | <b>J. Angle, NRC</b>                           |
| <b>8. CORAR Comments on the NIST Radioisotope Measurement Assurance Program</b><br>Mr. Guastella will discuss CORAR's request that NIST facilitate the restart of NRMAP and provide sufficient resources to NRMAP and Radioactivity Measurement Group. | <b>M. Guastella,<br/>CORAR</b>                 |
| <b>9. Update on NIST Radioisotope Measurement Assurance Program</b><br>Dr. Zimmerman will provide an update on the NRMAP program and an overview of NIST's plan to reorganize the program.   | <b>B. Zimmerman,<br/>PhD, NIST</b>             |

**10. Non-Medical Events**

Mr. Sheetz will provide an analysis of FY20-FY21 non-medical events reported by medical use facility and commercial pharmacies.

**M. Sheetz, NRC****11. Special Presentation to Dr. Vasken Dilsizian****J. Lubinski, NRC**

3:30pm to  
3:45pm EST

**BREAK****12. ACMUI Reporting Structure**

Mr. Lowman will provide an overview of the current reporting structure. Members will discuss the reporting structure of the Committee and provide feedback to the NRC.

**D. Lowman, NRC****13. Medical Team Updates**

Dr. Valentin-Rodriguez will provide an update on Medical Radiation Safety Team activities.

**C. Valentin-Rodriguez, PhD,  
NRC**

3:45pm to  
5:00pm EST

**14. Open Forum**

The ACMUI will continue discussion on medical topics of interest.

**ACMUI****15. Administrative Closing**

Mr. Lowman will provide a meeting summary and propose dates for the fall 2022 meeting.

**D. Lowman, NRC**

5:00pm EST

**ADJOURN**