



MEDICAL COMMITTEE  
of the TEXAS RADIATION ADVISORY BOARD (TRAB)  
MEETING MINUTES

Austin-Health and Human Services Commission, MHMR Center  
Conference Room 240, 909 W. 45th Street, Austin, Texas 78751  
Friday, February 23, 2018, at 9:00 AM

**1. Call to Order**

Dr. Metter, Chair, called the meeting to order at 9:10 a.m. A quorum was present.

Members present at the meeting: Bob Emery, DrPH; Mark Harvey, Ph.D.; John Johnson, D.V.M.; Neal Leavell, D.D.S.; Mark Silberman, M.D., Vice-Chair and Simon Trubek, M.D.

Members not present: Bill Campbell

**2. Introduction of members and guests**

Department of State Health Services (DSHS) staff present: Lisa Bruedigan, Joann Harthcock, Alyson Henry, Stacey McLarty, Liz Speights, and Karl VonAhn

**3. Review and, as needed, discuss and take possible action concerning amendment and/or approval of the minutes of the December 8, 2017 TRAB Medical Committee meeting**

Dr. Johnson made a motion to approve the minutes. Dr. Silberman seconded the motion and the minutes were unanimously approved.

#### **4. Routine and Continuing Business:**

##### **A. FDA and International Electrotechnical Commission (IEC) issue**

Ms. Bruedigan provided an update of access and compatibility to the IEC regulations. Medical Imaging and Technology Alliance (MITA) continues to work on access to the regulations. The Food and Drug Administration (FDA) is considering adopting by reference.

##### **B. Advisory Statement on Public Better Understanding of Radiation: Add Information to website: Radiologyinfo.org; IAEA**

Ms. Bruedigan will obtain the IAEA infographics summary document and get the units converted to U.S. units. Dr. Silberman made a motion to request approval from the board to add the changes to the advisory statement and post on the TRAB webpage. Dr. Harvey seconded the motion and was unanimously approved.

##### **C. Summary of ACMUI September 2017 meeting**

Dr. Metter discussed the ACMUI meeting regarding patient safety guidelines and advocating for the Nuclear Regulatory Commission (NRC) to develop a patient safety initiative.

##### **D. Continue review and recommendations of older Advisories and Position Statements on the TRAB Publications web page**

- i. 12/09/2016 Advisory Statement for a Better Understanding of Radiation* Dr. Metter recommended to keep on the webpage
- ii. 06/20/1998 Food Irradiation: The Potential for Texas* Dr. Harvey recommended to archive
- iii. 04/17/2003 License Fees* Dr. Harvey recommended to keep and revise
- iv. 06/03/2004 Retention of Health Physicists* Unknown document, Ms. Speights will research further and notify Drs. Metter and Emery
- v. 7/20/02 TRAB recommendations regarding the radiation safety program in Texas* Dr. Harvey recommended keeping on the webpage

Dr. Emery motioned to approve the above disposition of publications on the TRAB webpage to the Board. Dr. Johnson seconded the motion and was unanimously approved.

#### **5. New Business**

##### **A. IRPA Guidance on Implementation of Eye Dose Monitoring**

Dr. Emery discussed dosimetry for the lens of the eye with protective eyewear. Existing rules do not account for the correction factor for the protective effects of leaded eyewear.

**B. Blood irradiators: Cesium vs x-ray source**

Dr. Emery discussed a blood irradiator paper that will be published in the Health Physics Journal within the next couple of months and he will circulate the article when available.

**C. Identify any additional topics that need further research to be addressed by the TRAB**

None

**D. Consider and make recommendations on the proposed rule packet for the following sections of 25 Texas Administrative Code, Chapter 289**

- i. §289.251 Exemptions, General Licenses, and General License Acknowledgements
- ii. §289.252 Licensing of Radioactive Material
- iii. §289.253 Radiation Safety Requirements for Well Logging Service Operations and Tracer Studies
- iv. §289.256 Medical and Veterinary Use of Radioactive Material
- v. §289.257 Packaging and Transportation of Radioactive Material

No comments to the Board at this time. Table to next meeting.

**E. Identify topics to recommend for further discussion and/or to be addressed at future meetings of the Medical Committee, Industrial, Nuclear Power, Uranium, and Waste (INUW) Committee, or full Board**

None

**6. Public Comments**

None

**7. Summarize Committee meeting and recommendations for Committee Report and proposed action items for TRAB.**

Advisory Statements on the TRAB website

**8. Identification of Agenda Items for next Medical Committee Meeting**

IRPA Guidance on Implementation of Eye Dose Monitoring

**9. Dr. Metter adjourned the meeting at 10:10 a.m.**