



TEXAS RADIATION ADVISORY BOARD MINUTES
MEDICAL COMMITTEE

Friday, September 16, 2022
9:00 a.m.

1. Call to Order

Darlene Metter, M.D., Chair, called the meeting to order at 9:00 a.m. A quorum was present.

2. Roll call of committee members present.

Members present: Michael Britt; Mark Harvey, Ph.D.; Darlene Metter, M.D.; William Pate, Dr.PH.; Doug Posey, DVM.; Mark Silberman, M.D.; Lynn Slaney Silguero; and Simon Trubek, M.D.

Department of State Health Services (DSHS) staff present: Lisa Bruedigan, Gem Naivar, Walquiria Sanchez, Kaylie Smith, Karl Von Ahn, and John Pavlica

3. Review and, as needed, discuss and take possible action concerning amendment and approval of the minutes of the June 24, 2022, TRAB Medical Committee meeting

Dr. Silberman motioned to approve the minutes, and Dr. Posey seconded the motion. All approved.

4. Public Comments

None

5. Routine and Continuing Business:

A. Status on upcoming rule revisions

- i.** 25 TAC § 289.229 Radiation Safety Requirement for Accelerators, Therapeutic Radiation Machines, Simulators, and Electronic Brachytherapy Devices
- ii.** 25 TAC § 289.301 Registration and Radiation Safety Requirements for Lasers and Intense-Pulsed Light Devices
- iii.** Update on DSHS review of RAM and NRC rules
DSHS has invited TRAB to review these rule revisions by December 2022, so they can move forward with rulemaking. The committee is looking for a subject matter expert, such as a radiation oncologist or therapy medical physicist, who can review these items and provide comments and recommendations at the next

meeting. DSHS will also look for a therapeutic medical physicist to review these rules.

6. New Business

A. Conference of Radiation Control Program Directors (CRCPD) suggested regulations – Part X (Radiation Therapy)

Ms. Bruedigan stated that Part X is out for public comment. The Committee is looking forward to seeing these comments.

B. Use of low-level radiation for COVID conditions

Dr. Harvey gave a presentation on this topic.

C. Pathology effects of alpha and beta therapies

Dr. Silberman gave a presentation on this topic.

D. American Board of Radiology (ABR) relinquishing NRC Board Recognition beginning 01/01/2024 (DR, RO, MP, RSO) and DSHS response for Texas 2024 AU applications

Dr. Metter and Ms. Bruedigan presented this topic.

E. DSHS perspective on the status on the status of MUI's

Ms. Bruedigan presented this topic.

F. New surface and sub-surface radiotherapies

Dr. Metter and Ms. Bruedigan presented this topic.

G. Update on NRC/ACMUI discussion of Infiltrations and Extravasation and Medical Event Reporting

Dr. Metter presented this topic.

H. Identify topics to recommend for further discussion and/or to be addressed at future meetings of the Medical Committee; Topic Research Committee; Industrial, Nuclear Power, Uranium, and Waste (INUW) Committee; or Full Board

1. DSHS perspective on the status of MUIs
2. How DSHS reviews applications for radiation units in Texas
3. Present a current veterinary checklist for state inspections

The committee has one recommendation for the full TRAB board: to approve the selection of a non-TRAB radiation oncologist to review the 25 TAC § 289.229 and 25 TAC § 289.301 rules.

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

Dr. Metter summarized the meeting.

8. Adjourn

Dr. Silberman made a motion to adjourn. Dr. Trubek seconded the motion. Dr. Metter adjourned the meeting at 10:00 a.m.