



TEXAS RADIATION ADVISORY BOARD MINUTES
MEDICAL COMMITTEE

Friday, April 21, 2023
9:00 a.m.

1. Call to Order

Darlene Metter, M.D., Chair, called the meeting to order at 9:09 a.m. A quorum was present.

2. Roll call of committee members present.

Members present: Mark Harvey, Ph.D.; Lisa Masters, D.D.S; Darlene Metter, M.D.; William Pate, DrPH; Doug Posey, DVM.; Mark Silberman, M.D.; and Lynn Silguero

Department of State Health Services (DSHS) staff present: Lisa Bruedigan, Gem Naivar, Walquira Sanchez, Shannon Quinn, Karl Von Ahn, and John Pavlica

3. Review and, as needed, discuss and take possible action concerning amendment and approval of the minutes of January 20, 2023, TRAB Medical Committee meeting

Dr. Pate motioned to approve the minutes. Dr. Masters 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

Ms. Bruedigan gave an update on these rule changes.

B. CRCPD suggested regulations – Part X (Radiation Treatment Rules for suggested State Regulatory Groups) document likely published in 2023 Mid-Summer: Status of Public Comments (DSHS – Lisa Bruedigan)

Ms. Bruedigan reported on the progress of these regulations. She stated that it is at federal concurrence at this time. It has gone through peer review and put out for public comment. Several public comments were received and reviewed. The final version has been drafted and accepted by peer review and is waiting on federal concurrence before it is published on the CRCPD website.

C. Update on Nuclear Regulatory Commission (NRC)/Advisory Committee on Medical Uses of Isotopes (ACMUI) subcommittee on the American Board of Radiology's relinquishment of NRC Recognition

Dr. Metter gave an update on this topic.

6. New Business

A. 2023 Strategic Plan Update (All)

The Medical Committee portion of the 2023 Strategic Plan was presented to the committee. After discussion, some edits were made to this portion of this Strategic Plan. Dr. Posey motioned to accept the 2023 Strategic Plan with the suggested corrections. Dr. Masters seconded this motion. All approved.

B. Review Review of Position Statement on Sealed Source Disposal referred by full TRAB (All)

Ms. Bruedigan stated that TCEQ gave some comments on this document. Still, they asked for more time to look at it after the legislative session. It was decided to table this topic until the next meeting.

C. Current veterinary compliance for state inspections

Shannon Quinn, DSHS, presented the DSHS inspectors' checklist when inspecting veterinary facilities. This checklist is available on the DSHS website and will also be linked under Dr. Posey's name on the TRAB website.

D. CivaTech Presentation

Mr. Von Ahn gave a presentation on this technology.

E. Electronic-Brachytherapy Units

There were no updates on this topic.

F. Check Cap New Israel company 181 Tungsten 40 mCi capsule for GI transit (1-3 days in the body, patient retrieves source. Gets images of the GI Tract for GI doctor to review) (DSHS – Lisa Bruedigan)

Lisa Bruedigan gave an update on this topic. DSHS has received responses from the company on the questions that they had but is still reviewing the answers.

G. NRC Y90 Medical Advances About Microspheres

Dr. Metter gave an update on this topic.

H. Reg Guide 8.39 Update

Dr. Metter reported that this regulatory Guide is still being updated.

I. Licensed Medical Physicists Scopy of Practice

This presentation was deferred to the full TRAB meeting.

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

Dr. Pate asked if the committee should develop a position statement or some recommendations for regulating remote operators for imaging equipment. Ms. Bruedigan stated that this is a topic that CRCPD is very aware of, and they have a CT committee working on this and developing a position statement. She will get more information to present at the next meeting.

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

Dr. Metter summarized the meeting.

8. Adjourn

Dr. Masters motioned to adjourn. Dr. Harvey seconded the motion. Dr. Metter adjourned the meeting at 10:30 a.m.