



TEXAS
Health and Human
Services

Texas Department of State
Health Services

TEXAS RADIATION ADVISORY BOARD MINUTES MEDICAL COMMITTEE

Friday, June 24, 2022
9:00 a.m.

1. Call to Order

Mark Silberman, M.D., Vice Chair, called the meeting to order at 9:02 a.m. A quorum was present.

2. Roll call of committee members present.

Members present: Mark Silberman, M.D.; Mark Harvey, Ph.D.; Lisa Masters, D.D.S.; William Pate, Dr.PH.; Lynn Slaney Silguero; and Michael Britt

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

3. Review and, as needed, discuss and take possible action concerning amendment and approval of the minutes of the March 25, 2022, TRAB Medical Committee meeting

It was mentioned that the date of the last minutes should be December 10, 2021, not September 24, 2021.

Dr. Masters made a motion to approve the minutes with the corrections. Dr. Pate seconded the motion. All approved.

4. Public Comments

None

5. Routine and Continuing Business:

A. NRC regulatory guide 8.39

This guide regarding patient release guidance for patients who have been subjected to unsealed sources in brachytherapy and radiotherapy released into the community and was issued and approved by the NRC was discussed. This is a large document that DSHS is looking at and is working on incorporating into their inspection regimes and considering educating the community.

6. New Business

A. Remote CT scans

Ms. Bruedigan stated there are no known remote CT Scanners in the state of Texas as of yet. There is one pilot program going on between California and Arizona. DSHS will continue to monitor this service in Texas.

B. Outlook for upcoming rule revisions

Ms. Bruedigan reported on rules §289.229; Radiation Safety Requirements for Accelerators, Therapeutic Radiation Machines, Simulators, and Electronic Brachytherapy Devices, and §289.301 Laser Rules. DSHS is currently examining these rules and anticipates having draft rules available before the September meeting. They are not yet in the approval process. DSHS is also working on RAM rules and NRC rules.

C. 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

Dr. Harvey will create a briefing on the use of low-level radiotherapy for Covid conditions: CT or some other source. There is some evidence that shows that it approves the outcome of Covid lung.

Dr. Metter would like the committee to review the cellular morphologic and pathological effects of low-dose beta therapy.

Dr. Metter will review the NRC/ACMUI and American Board of Radiology Programs regarding the certification of radiation technologists.

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

No action items for the Board at large.

8. Adjourn

Dr. Pate made a motion to adjourn. Dr. Masters seconded the motion. Dr. Silberman adjourned the meeting at 9:45 a.m.