



TEXAS
Health and Human
Services

Texas Department of State
Health Services

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, November 22, 2019, at 9:00 AM

1. Call to Order

Dr. Metter called the meeting to order at 9:00 a.m. A quorum was present.

Members present at the meeting: Thierno Barry; Mark Harvey, PhD; Neal Leavell, DDS; Darlene Metter, MD, Chair; Will Pate, PhD; Doug Posey, DVM; Mark Silberman, MD, Vice-Chair; Simon Trubek, MD; and Lynn Silguero

2. Introduction of guests

Department of State Health Services (DSHS) staff present: Lisa Bruedigan, Kaylie Cox, Stephanie Lopez, Stacey McLarty, Shannon Quinn, Liz Speights, Jo Turkette, and Trae Windham

Member of the Public: William Campbell

3. Review and, as needed, discuss and take possible action concerning amendment and/or approval of the minutes of the September 20, 2019, TRAB Medical Committee meeting

Dr. Silberman made a motion to approve the minutes with a correction of the September 20, 2019, Medical Committee meeting. Dr. Posey seconded the motion and the minutes were unanimously approved.

4. Public Comments

None

5. Routine and Continuing Business:

- A. Measuring and monitoring of occupational eye dose limits, DSHS currently identifying "Best Practices"

Ms. Bruedigan will encourage the Conference of Radiation Control Program Directors (CRCPD) to start a task group concerning this subject.

Dr. Silberman made a motion to recommend DSHS to develop and provide best practice guidance for the eye dose limit. Dr. Trubek seconded the motion and was unanimously approved.

- B. Regulatory Guide 4.4 updates for dental practices to help clarify public understanding with an interactive updated format

The committee members will review and discuss it at the next committee meeting.

- C. Advisory Committee on the Medical Uses of Isotopes (ACMUI) Training and Experiences update

Dr. Metter discussed the ACMUI's concerns of potential changes of training and experience (T&E) requirements for the administration of radiopharmaceuticals under the Title 10 of the Code of Federal Regulations (CFR), Part 35, "Medical Use of Byproduct Material", Subpart E, "Unsealed Byproduct Material-Written Directive Required".

The committee is evaluating several options.

Approach 1: Removal of prescriptive T&E requirements and NRC review and approval of authorized users

- Option 1a, Specialty Board Credentialing

- Option 1b, Licensee Credentialing

- Option 1c, NRC recognized specialty Board credentialing

Approach 2: Maintain or enhance the existing T&E framework

- Option 2a, "Status Quo", would make no changes to the NRC's T&E requirements

- Option 2b, Tailored Requirements

- Option 2c, Emerging Radiopharmaceuticals

- Option 2d, Team-Based Requirements

Dr. Metter will provide an update at the next committee meeting.

D. Final statement of Radiation Safety for the TRAB website (Metter)

The internet links will be added to the advisory statement to recommend to the Board meeting. Dr. Metter requested for DSHS to let the Committee know when the TRAB website is redesigned to see what the public will see on the website.

6. New Business

A. American Associates of Physicist in Medicine (AAPM) and Food and Drug Administration (FDA) supporting no pediatric gonadal shielding (Harvey)

Dr. Harvey discussed the AAPM and FDA position statements on pediatric gonadal shielding. He will monitor the subject and report any changes to the committee.

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

Best practices for eye dose limits
Medical Committee review of Regulatory Guide 4.4

8. 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

A. Advisory Committee on the Medical Uses of Isotopes (ACMUI) Training and Experiences update (Metter)

B. Regulatory Guide 4.4 updates for dental practices to help clarify public understanding with an interactive updated format (Leavell)

9. Adjourn

Dr. Metter adjourned the meeting at 10:30 am.