



**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, June 22, 2018 at 9:00 AM**

1. Call to Order

Dr. Silberman, Vice-Chair, called the meeting to order at 9:03 a.m. A quorum was present.

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

Members not present: Bill Campbell; Darlene Metter, M.D., Chair; and Simon Trubek, M.D.

2. Introduction of members and guests

Department of State Health Services (DSHS) staff present: Lisa Bruedigan, Joann Harthcock, Alyson Henry, Stacey McLarty, Karl VonAhn, Greg Wilburn, and Trae Windham

3. Review and, as needed, discuss and take possible action concerning amendment and/or approval of the minutes of the February 23, 2018 TRAB Medical Committee meeting

Dr. Leavell made a motion to approve the minutes. Dr. Emery seconded the motion and the minutes were unanimously approved.

4. Routine and Continuing Business:

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

<https://www.radiologyinfo.org/en/info.cfm?pg=safety-xray>

i. 06/03/2014 Retention of Health Physics –unknown document - Remove

ii. 12/09/2016 Advisory Statement for a Better Understanding of Radiation: Keep and revise: include Conventional-non-SI units - keep statement for website. Dr. Emery will contact Centers for Disease Control to request if United States units can be added to their document.

B. Blood irradiators: Cesium vs x-ray, summary of Health Physics review

National Nuclear Security Administration (NNSA) is providing an incentive program for removal of an irradiator unit and to reimburse fifty percent towards the cost of a new x-ray replacement unit. Researchers are hesitant to impact their research track by changing from an irradiator to an x-ray unit. Dr. Emery will resend the Health Physics article on this subject to the board members.

5. New Business

A. May 2018 CRCPD conference summary, specifically IRCP's 2 rem recommended dose limit to the lens of the eye as of 02/2018

Neither of these items were discussed at the CRCPD conference and an error was made in the 5.A. subject. The current limit to the lens of the eye is 15 Rem and international recommendation is 5 Rem. Whole body dose limit is currently 5 Rem and international recommendation is 2 Rem.

B. Summary of program survey of leaded glass and dose reduction

Dr. Emery will have a graduate student do a research study of leaded glass and dose reduction. Ms. Bruedigan will ask CRCPD to create a new task group to address this subject.

C. New proposed dental rules

Ms. McLarty discussed the status of the proposed dental rules. We will vote on approval of the proposed dental rules at the next Medical Committee meeting and make recommendations to the Board.

D. Concern of who may operate X-ray producing equipment and order X-ray exams

A letter to John Hageman was discussed regarding Medical Radiologist Technologist (MRT) authority to operate X-Ray equipment. Ms. Bruedigan discussed the DSHS regulations 25TAC §2. 89.227i5 General Operating Requirements and Operator Credentialing.

6. Public Comments

None

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

Recommendation for Mr. Hageman to respond to Mr. Poston's letter

8. Identification of Agenda Items for next Medical Committee Meeting

- a. Proposed dental rules
- b. Eye dose limits

Dr. Silberman, are there any additional items to be discussed at the next committee meeting?

9. Dr. Silberman adjourned the meeting at 10:25 am.