



**TEXAS RADIATION ADVISORY BOARD MINUTES
MEDICAL COMMITTEE**

Texas Commission on Environmental Quality
12100 Park 35 Circle, Austin, TX 78753
Conference Room E201S, Located in Bldg. E
Friday, November 4, 2011
9:00 AM

1. Call to Order

Darlene Metter, M.D., Chair, called the meeting to order at 9:03 a.m. A quorum was present. Members present: David Nichols, M.D.; Nora Janjan, M.D., M.B.A., MPSA; Mark Pittman, J.D.; Bill Campbell; Ian Hamilton, Ph.D.; Mark Silberman, M.D.; and Robert Emery, Dr.P.H. Members absent: Melanie Marshall, D.D.S.

2. Introduction of guests

Department of State Health Services (DSHS) staff present: Barbara Taylor, Alice Rogers, Jo Turkette, Shannon Edson, Carolyn Wright, Chris Myers, Lisa Bruedigan, Jerry Cogburn, Richard Ratliff, Lisa Nieman, and Helen Watkins

Guests present: Pete Myers, South Texas Chapter of the Health Physics Society

3. Adoption of the minutes of the August 19, 2011 meeting.

Dr. Emery made a motion to approve the minutes. Dr. Nichols seconded the motion and the committee approved the minutes.

4. Old Business

Department of State Health Services proposed rule changes to 25 Texas Administrative Code, §289.227 concerning "Use of Radiation Machines in the Healing Arts"

Ms. Taylor and Ms. Taylor discussed the most recent addendum to §289.227. The committee discussed making the following changes to section m of §289.227:

- online training is to be allowed for the 8 hours of required training
- change the 1 hour of hands-on device specific training to say "1 hour of fluoroscopic machine training"
- training must be completed 2 years after the effective date

Dr. Nichols made a motion that the committee recommend that the rule move forward in the rulemaking process with these changes. Dr. Janjan seconded the motion and the committee unanimously approved recommending the rule move forward.

5. New Business

A. Present an action item for a TRAB Advisory Statement for promoting a radiation safety culture in Texas (American College of Radiology initiatives of Image Wisely and Gently, CT Dose Registry); identify stakeholders in Texas.

Dr. Metter drafted a statement for the committee to consider. The statement reads, “The Medical Committee of the Texas Radiation Advisory Board supports the concept of a radiation safety culture awareness regarding radiation exposure in medical imaging”. Dr. Janjan made a motion to adopt this statement. Dr. Nichols seconded the motion and the committee unanimously approved the motion. The committee agreed to bring this statement for the full board to consider.

B. NRC Medical Event revisited (Houston meeting), Dr. Nora Janjan to summarize.

No one attended this meeting, so no report was made.

C. Louis Wagner to review the eye dose limits for cataract formation (annual 15 rem (0.15 Gy; nonstochastic ~ 70 Gy), Bob Emery to summarize the HPS’s comments on potential eye/lens dose limits

Dr. Emery briefed the committee on the current situation and the possibility of the dose limits changing.

D. Pediatric dentistry concern of 3-D cone beam imaging scans, Melanie Marshall

Dr. Marshall was not present. The presentation will be made at a future committee meeting.

6. Public Comments

None

7. Formulate recommendations on any agenda items to be considered by the full Board

Dr. Janjan agreed to make a summary of the Nuclear Regulatory Commissions proposed rule changes to part 35.

8. Adjourn

Dr. Metter adjourned the meeting at 10:15 a.m.