



TOPIC COMMITTEE  
of the TEXAS RADIATION ADVISORY BOARD (TRAB)  
MEETING MINUTES

Austin-Health and Human Services Commission, MHMR Center  
Conference Room 164, 909 W. 45<sup>th</sup> Street, Austin, Texas 78751  
Friday, June 12, 2015 at 8:30 AM

1. **Call to Order**

Robert Emery, DrPH, Vice-Chair, called the meeting to order at 8:31am. A quorum was present.

Members present for the meeting: John Hageman, M.S., C.H.P.; Nora Janjan, M.D., M.P.S.A., M.B.A.

Members not present: Ian Hamilton, Ph.D., C.H.P.-Chair; and Amy Clark.

Other TRAB members present: Stephen Harris and Judy Raab

2. **Introduction of guests**

Department of State Health Services (DSHS): Lisa Bruedigan, Jerry Cogburn, Ruben Cortez, Ray Fleming, Chuck Flynn, Robert Free, Richard Ratliff, P.E.; Eric Skotak, Liz Speights, Jo Turkette, and Peggy Westlund.

Texas Railroad Commission (RRC): Grant Chambless

Texas Commission on Environmental Quality: Monica Sullivan, Charles Maguire,

3. **Adoption of the February 27, 2015 minutes**

Dr. Emery made a motion to approve the minutes. Mr. Hageman seconded the motion and the committee unanimously approved the minutes.

#### **4. Continuing Business**

##### **A. Update on rulemaking priorities**

Mr. Flynn discussed the status of the rules changes. DSHS has received comments from Nuclear Regulatory Commission's (NRC) review of the radioactive material rules (§289.201, §289.202, §289.251, §289.252, §289.253, §289.255, §289.256 and §289.257) effective March 22, 2015. DSHS will address these changes in future rules.

Compatibility with 10 CFR Part 37, Physical protection of category 1 and category 2 quantities of radioactive material: The rule packet will be presented to the State Health Services Council on September 10, 2015 for approval.

#### **5. New Business**

##### **A. Identify any additional topics that need further research to be addressed by TRAB**

Dr. Janjan made a motion to have a new virtual first responder technology presented at a future TRAB meeting. Dr. Emery seconded the motion and the committee unanimously approved.

##### **B. Identify topics to recommend be further discussed and addressed at future meetings of the Medical Committee; Industrial, Nuclear Power, Uranium, and Waste (INUW) Committee, or full Board**

Mr. Fleming reported the Conference of Radiation Control Program Directors (CRCPD) Meeting discussed therapy accelerators experiencing activation of the tungsten jaws. These units are disposed as radioactive waste and disposal costs is approximately \$10,000/machine. Mr. Fleming is researching whether the therapy accelerators can be registered as an x-ray unit versus a radioactive unit. Dr. Emery volunteered to contact the University of Texas health facilities who use this device to gather measurement data to report at the next committee meeting.

#### **6. Public Comments**

None

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

- A. Dr. Emery will attempt to gather measurement data from the therapy accelerators experiencing activation of the tungsten jaws.
- B. Recommend a demonstration of virtual first responder's technology to the full Board.

#### **8. Identification of Agenda Items for next Medical Committee Meeting**

None

#### **9. Adjourn**

Dr. Emery adjourned the meeting at 8:57 a.m.