

**Texas Taxonomy of Error Root Cause Analysis of Practice – Responsibility  
Texas TERCAP  
Pilot Project Update**

**Summary of Request:**

The purpose of this report is to provide an update to the Board about the Texas TERCAP Pilot Project.

**Background:**

In 2011, the 82nd Legislature passed SB 193 allowing the Texas Board of Nursing to adopt a standardized error classification system for utilization by nursing peer review committees. After passage of the bill, a workgroup was formed to advise the Board on implementation of the project.

The workgroup was instrumental in many aspects of the creation of the Pilot Project. Particularly helpful, was their assistance to BON staff in adapting the National Council of State Boards of Nursing (NCSBN) model of TERCAP and modifying the Instrument, Protocol and online survey for data collection in the Texas Pilot. Letters inviting participation in the Pilot were sent to hospital systems all across the state followed by training workshops in the summer of 2012 in Austin, Houston and the Dallas/Ft. Worth area. Approximately 200 nurses, representing peer review committees from 50 hospitals, attended the training workshops. Participants learned how to utilize the Texas TERCAP Protocol and Instrument for incidents reviewed by Peer Review Committees, but not deemed board-reportable.

In an effort to provide ongoing support and training, in May 2013 a survey was sent to all nurses who attended the Texas TERCAP training to solicit their input and comments about the project. Thirty eight Texas TERCAP participants completed the survey. Responses were very favorable. The majority of respondents indicated that they:

- Believed the Texas TERCAP Pilot Project helps identify nursing errors or practice breakdown
- Agreed that the Texas TERCAP Pilot Project helps in directing the Peer Review Process
- Agreed that the Texas TERCAP Pilot Project has helped or has the potential to help with the resolution and/or mitigation of nursing errors or practice breakdown.

Also of interest is that 88% of the respondents indicated they were satisfied with the Pilot and of these, 57% were *very satisfied* with the Pilot. The respondents in the Pilot also gave the project an overall Likert Scale ranking of 4.46 on a scale 5. It was noted that there was some confusion among the respondents about the type of peer review cases that should be entered into the Texas TERCAP Online Database and plans were made by Board staff to provide clarification to Pilot participants.

Subsequently, Board staff developed an online training and information sharing Webinar based on staff observations and items identified in the May, 2013 survey. The Webinar was conducted in June, 2013 with approximately 50 people in attendance. The agenda for the Webinar included a review of the Pilot participants' survey results, a case study that emphasized the

reporting requirements for nursing peer review committees, the importance of consistency in data entry and some early data trends.

In August, 2013 Board staff provided an all-day training for new participants in the Texas TERCAP Pilot Program.

Data collection through the Texas TERCAP Online Database from participating hospitals began in August, 2012 and will continue through August, 2014. As of August 2013, there were 80 completed cases. In order to assist Board staff with data analysis, Dr. Mari Tietze was hired to provide an overview of the data and identify any important trends. Dr. Tietze also assisted Board staff in reformatting the data to provide better analysis and statistical review. A report will be forthcoming in the January, 2014 Board meeting.

### **Future Activities**

A free Board Webinar on *Rule 217.19 Incident-Based Nursing Peer Review* will be offered to the Peer Review Committees of the Pilot participants.

Pilot participants will receive ongoing correspondence with Board staff to provide updates and important information.

A report outlining trends and significant findings will be presented during the January, 2014 Board meeting.

### **Staff Recommendations:**

This report is for informational purposes only. Staff will keep the Board apprised of ongoing Texas TERCAP activities.