Taxonomy of Error Root Cause Analysis of Practice – Responsibility TERCAP

Summary of Request:

This report provides a preliminary analysis of TERCAP demographic data from the Board’s Enforcement Division.

Historical Perspective/Background Information:

Texas is the most visible participant in the National Council of State Board of Nursing (NCSBN) efforts to capture information about nursing error. In a November 2008 report, the following information was shared about various state boards’ participation in the project:

Texas  69 cases
North Carolina  31 cases
North Dakota  14 cases

Arizona, Kentucky, New Hampshire, New Mexico and Ohio are also participating in the project.

As of January 6, 2009, Texas has 100 cases in the data bank. Though the numbers are steadily increasing, NCSBN staff have advised the TERCAP committee that more numbers will be needed to conduct any type of relational analysis. Consequently, demographic information is being provided to gain a beginning understanding of nursing practice breakdown.

Attachment A provides demographic information about Texas 100 cases in the TERCAP data base.

Staff Recommendations:

None. This report is for information only.
Taxonomy of Error Root Cause Analysis of Practice (TERCAP)

Texas 2008 Data (based on 100 cases submitted)

Figure 1: Patient Age

4. Please provide the following patient information: Patient Age: [?]
Figure 2: Patient Gender

5. Please provide the following patient information: Patient gender: [?]

Figure 3: Patient Diagnosis

8. Indicate the patient's diagnosis, those that contributed to the reported situation.

Top 3:

- Diabetes 14%
- Hypertension 12%
- Ischemic heart disease (CAD, MI) 10%
- Renal / urinary system disorders 10%
Figure 4: Patient Harm

Harm is defined as temporary or permanent impairment of the physical, emotional or psychological function or structure of the body and/or pain that requires intervention. (National Coordinating Council for Medication Error Reporting and Prevention - NCC MERP) 10. Patient Harm [?]
Figure 5: Facility or Environment

12. Type of facility or environment [?]

- **Ambulatory Care**
- **Assisted Living**
- **Behavioral Health**
- **Critical Access Hospital**
- **Home Care**
- **Hospitals**
- **Long Term Care**
- **Office-based Surgery**
- **Physician/Provider Office or Clinic**
- **Unknown**
- **Other - please specify**
If health care team members (other than the subject nurse) actions or inaction contributed to the practice breakdown, check the appropriate category of health care team member(s) involved. 19. Health team members involved in the practice breakdown [?]

- Supervisory nurse / personnel
- Physician (may be attending, resident or other)
- Other prescribing provider
- Pharmacist
- Staff nurse
- Floating / temporary staff
- Other Health professional (e.g., PT, OT, RR)
- Health profession student
- Medication assistant
- Other support staff
- Patient
- Patient’s Family / friends
- Unlicensed Assistive Personnel (nurse aide, certified nursing assistant, CNA)
- None (If you select this option, do not select any other choices.)
- Unknown (If you select this option, do not select any other choices.)
- Other – please specify
Figure 7: Current Licensure Status

26. Current Licensure Status: Check all license(s) active at the time of the reported practice breakdown.

- LPN/VN
- RN
- APRN

Figure 8: Nurse's Primary Language

27. Is English the nurse’s primary language?
Figure 9: Length of Time Nurse Worked at Organization

31. Length of time the nurse had worked for the organization/agency where the practice breakdown occurred: [?]

- Unknown: 6%
- Less than one month: 5%
- One month - Twelve months: 34%
- One - Two years: 17%
- Two - Three years: 7%
- Three - Five years: 7%
- More than five years: 24%

Figure 10: Assignment at Time of Practice Breakdown

37. Assignment of the nurse at time of the practice breakdown: [?]

- Direct patient care
- Team leader
- Charge nurse
- Nurse manager/supervisor
- Combination patient care/leadership role
- Unknown
Figure 11: Previous Discipline History for Practice Issues

43. **Previous discipline history by employer(s), including current employer, for practice issues**

![Bar chart showing previous discipline history by employer(s).]

Figure 12: Terminated or Resigned from Previous Employment

44. **Terminated or resigned in lieu of termination from previous employment**

![Bar chart showing terminated or resigned in lieu of termination.]

Figure 13: Previous Discipline by a BON

45. **Previous discipline by a board of nursing**

![Bar chart showing previous discipline by a board of nursing.]
Figure 14: Employment Outcome

47. Employment Outcome

- **Employer retained nurse**
- **Nurse resigned**
- **Nurse resigned in lieu of termination**
- **Employer terminated / dismissed nurse**
- **Unknown** (If you select this option, do not select any other choices.)
- **Other - please specify**