May 10th, 2012
Case Review: Central Line for 5423

Attendees:

Brooke Baldwin-Rodriguez
Maurice Espinoza
Michelle Grywalski
Dennis Powell
Andy Sarjeant
Florence Cuevas

Tommy Nguyen
Krystal Davis
Jennifer Bauman
Andy Sarjeant
Courtney Renard

Purpose:
1. Review care of two central lines for a patient that were not cared for according to standard/policy
2. Review the nursing assessment, continuum of care, and documentation related to the nursing care and maintenance of the central line for this patient
3. Review the expected care and maintenance of central lines according to the standard of care

Outcome:
1. Gather information related to nursing care and maintenance of the central line
2. Determine next actions based on the information gathered

Materials:
- Flowsheets (5/3/2012 to 5/6/2012)
- Photos taken on 5/6/2012
- Notes from IR, progress notes from MD
- Standard of Care for Central line insertion, care and maintenance

Format

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| 2 minutes for each RN to give a synopsis of what assessments and actions taken during his/her shift | Each RN present presented what occurred during the shift as follows:  
1) Dennis Powell. Pt went to IR and received new catheters. Was in IR for 2 hours. Understood that the line inserted was a tunneled PICC. Noted that @ 1600 there were two lines. Each line was labeled separately with individual labels. Unable to provide rationale that 1 line was documented, but that two lines were inserted into the patient.  
2) Jennifer Bauman. Per Jen was told in report that LIJ PICC was placed in IR. Did not see label, but saw tegaderm in place. Never saw pt. without gown on during the shift. Did not remove gown for the assessment.  
3) Krystle Davis. Krystle not present for group review, but I spoke to Krystle the day before the review. Krystle states that she documented what she was told in report, but did not look underneath the patient’s gown during her shift and never noted that the patient had two central lines placed on the left.  
4) Tommy Nguyen. Received report from Becky, there was no mention of PICC catheter. Tommy never saw the TLC, never looked under the gown. LIJ TLC documented under PICC line on front of flowsheet. |
| 2 minute of observations/impressions from each staff member of the information gathered | All in attendance agree that this was not optimal care for the patient.  
All in attendance agree that a full nursing assessment was done on each shift from 5/3 to the morning of 5/6.  
For 6 shifts it was not noticed that this patient had two central lines inserted. |
- Central catheter had a gauze dressing and this dressing was not changed per policy (24 hours after insertion/dressing).
- Lines were not labeled using the standard labeling used for central lines.
- By 5/6 only one label was present for two central lines.
- One of the central lines was reinforced by tape, which is substandard practice.

Next Actions:

1. Meet individually with the nurses who cared for the patient in order to review individual accountability and responsibility.
2. Determine and develop educational needs for the unit based on this review.
   a. Care of central lines
   b. Nursing assessment
3. Identify appropriate use of significant events for lines in Quest
4. Mo Espinoza, Critical Care CNS, to look at potential for education regarding interpretation of x-ray for the purpose of nursing assessment