

5A & 5B - Course Outcome #5 Competencies:

- a. Use the clinical information system on the pediatric and medical-surgical unit for safe nursing practice.
- b. Analyze the role of information technology in improving patient care outcomes and creating a safe care environment on the pediatric medical-surgical unit.

Tool: Using the Clinical Information System

Review the EMR	Activity
Note any areas of difficulty in obtaining patient history, data or pertinent information from medical record. Also note what was easy to navigate.	Gather information about your patient. Where needed include trends in results and most current, pertinent information in order to develop a plan of care.

Answer these questions:

1. Describe the computer information system on the unit. How does its use contribute to safe nursing care?
2. Discuss how missing data on admission and inconsistencies in documentation affect the accuracy of the information being used to make clinical decisions in the healthcare setting. **What information was missing for your patient and how did that affect safe nursing practice?**
3. Discuss the benefits of having access to advanced technology in the healthcare setting, such as Electronic Medical Records and Computerized Order Entry.
4. What is the nurses' obligation and accountability to ensuring proper documentation of clinical data to support coordination of care.

Reflections:

1. Summarize your impression of the importance of technology in patient care.
2. How will you use technology to provide safe patient care?

Grading Rubric for Using the Clinical Information System

Performance Criteria	S	NI	U
Summarize your impression of the importance of technology in patient care.	Summary reflects information gathered on the tool.	Scantly summarizes information gathered on the tool.	Unable to summarize information gathered on the tool.
Discuss how you will use technology to provide safe patient care.	Able to discuss how technology is used to provide safe patient care.	Superficially discusses how technology is used to provide safe patient care.	Unable to discuss how technology is used to provide safe patient care.