NR 360 Open Book Quiz Five Final

Completing and submitting the answers to this quiz represents my personal individualized work.

Chapters 15, 20, 21, 22: Nursing Informatics and the Foundation of Knowledge textbook.

1. Although nurses have an ethical duty to ensure patient safety, increasing demands on professionals in complex and fast-paced healthcare environments may lead to workarounds. What is a workaround? **D**
a. A practice that deviates from accepted and expected practice protocols
b. A shortcut to save time
c. An inappropriate action or omission of appropriate
actions d. All of these are correct

2. A safety culture is a blame-free environment where individuals can report errors or near misses without fear of reprimand or punishment. Conversely, a just culture emphasizes individual accountability and: **B**
a. encourages workarounds in the interest of saving time if no harm occurs
b. encourages error reporting and seeks to understand workflow and process issues that lead to errors
c. allows reckless behavior if it is justified
d. all of these are correct

3. An electronic health record (EHR) undergoes an upgrade. To ensure the end users' ability to use the system, which action should the informatics nurse take? **A**
a. Provide end user training and support on the EHR upgrades
b. Collect data on the end users' comfort with the upgrade
c. Conduct a survey on the end users' satisfaction with the EHR
d. Document end users' usage of the EHR with the upgrades

4. A nurse is conducting research on methods to reduce alarm fatigue. Which of the following is one way technology can aid in this research"? **A**
a. Feed alarm data into a reporting database for further analysis
b. Collect qualitive data from surveys completed by nurses
c. Review online standards and guidelines from nursing informatics organizations
d. Analyze data on admissions and discharges in medical records

5. An error in medication administration occurs, resulting in an adverse patient outcome. The organization reviews system processes that need to be changed so that similar errors are avoided in the future. This process is known as a: **A**
a. root-case analysis
b. human error evaluation
c. technology implementation evaluation
d. pharmaceutical error analysis

6. A nurse is teaching a nursing student about the role of safety in health information technology. Which statement by the nurse is correct? **A**
a. "Health information technology does not replace critical thinking, solid nursing practice, and careful patient monitoring"