NR 599 Week 8 Final Exam Study Guide

NR 599 Nursing Informatics for Advanced Practice

Midterm

- General principles of Nursing Informatics
- Scientific synthesis of information in nursing
- Concepts: computer, cognitive, information
- Knowledge
- Wisdom
- Scientific Underpinning
- The Foundation of Knowledge Model
- Computer science
- Cognitive science
- Information science
- Standard Terminology
- Informatics Competencies
- Information literacy
- Health literacy
- Meaningful Use
- Patient-centered Information Systems
- Clinical Decision Support Systems
- Electronic Medical Records
- Human-Technology Interface
- Health Information Technology
- Alarm fatigue
- Digital natives
- Information Literacy Competency Standards for Nursing
- HITECH Act
- TIGER-based Nursing Informatics Competencies Model

Midterm Feedback

- **Workarounds** are ways invented by users to bypass the system to accomplish a task; usually indicate a poor fit of the system or technology to the workflow or user; devised methods to beat a system that does not function appropriately or is not suited to the task it was developed to assist with (McGonigle &