

Lesson 7: Chapters 8 and 9

• Learning Objectives

Ch 8 – Theoretical and Conceptual Frameworks

- Identify major characteristics of theories, conceptual models, and frameworks
- Identify several conceptual models or theories frequently used by nurse researchers
- Describe how theory and research are linked in quantitative and qualitative studies
- Critique the appropriateness of a theoretical framework—or its absence—in a study
- Define new terms in the chapter

Ch 9 – Quantitative Research Design

- Discuss key research design decisions for a quantitative study
- Discuss the concepts of causality and identify criteria for causal relationships
- Describe and identify experimental, quasi-experimental, and nonexperimental designs
- Distinguish between cross-sectional and longitudinal designs
- Identify and evaluate alternative methods of controlling confounding variables
- Understand various threats to the validity of quantitative studies
- Evaluate a quantitative study in terms of its research design and methods of controlling confounding variables
- Define new terms in the chapter

• Assignments

- **Readings:**
 - Devotional
 - Chapters 8 and 9
- **Videos:** watch the videos
- **Discussion:** Participate in the Discussion board
- **Quiz:** Complete Quiz 6