

NR 599 Midterm ROK

Reading

Week 1 reading:

McGonigle, D. & Mastrian, K. (2018). *Nursing informatics and the foundation of knowledge* (4th ed.). Burlington, MA: Jones and Bartlett.

Chapter 1 Nursing Science and the Foundation of Knowledge

Chapter 2 Introduction to Information, Information Science, and Information Systems

Chapter 3 Computer Science and the Foundation of Knowledge Model

Chapter 4 Introduction to Cognitive Science and Cognitive Informatics

Chapter 6 History and Evolution of Nursing Informatics

Week 2 reading:

McGonigle, D. & Mastrian, K. (2018). *Nursing informatics and the foundation of knowledge* (4th ed.). Burlington, MA: Jones and Bartlett.

Chapter 7 Nursing Informatics as a Specialty

Chapter 15 Informatics Tools to Promote Patient Safety and Quality Outcomes

McBride, S., & Tietze, M. (2018). *Nursing Informatics for the Advanced Practice Nurse* (2nd ed.). New York, NY: Springer Publishing

Chapter 2 Advanced Practice Roles in Interprofessional Teams

Chapter 24 Developing Competencies in Nursing for an Electronic Age of Healthcare

Week 3 reading:

McGonigle, D. & Mastrian, K. (2018). *Nursing informatics and the foundation of knowledge* (4th ed.). Burlington, MA: Jones and Bartlett.

Chapter 11 The Human-Technology Interface

Chapter 14 The Electronic Health Record and Clinical Informatics (pages 266-269)

McBride, S., & Tietze, M. (2018). *Nursing Informatics for the Advanced Practice Nurse* (2nd ed.). New York, NY: Springer Publishing