Nursing Informatics for the Advanced Practice Nurse: Patient Safety, Quality, Outcomes, and Interprofessionalism

A "must have" text for all healthcare professionals practicing in the digital age of healthcare.

Nursing Informatics for the Advanced Practice Nurse, Second Edition delivers a practical array of tools and information to show how advanced practice nurses can maximize patient safety, quality of care, and cost savings through the use of technology. Since the first edition of this text, health information technology has only expanded. With increased capability and complexity, the current technology landscape presents new challenges and opportunities for interprofessional teams. Nurses, who are already trained to use the analytic process to assess, analyze, and intervene, are in a unique position to use this same process to lead teams in addressing healthcare delivery challenges with data. The only text written for Advanced Practice Nurses, Nursing Informatics for the Advanced Practice Nurse, Second Edition, takes an expansive, open, and innovative approach to thinking about technology. Every chapter is highly practical, filled with case studies and exercises that demonstrate how the content presented relate to the contemporary healthcare environment. Where applicable, concepts are aligned with the six domains within the Quality and Safety Education in Nursing (QSEN) approach and are tied to national goals and initiatives. Featuring chapters written by physicians, epidemiologists, engineers, dieticians, and health services researchers, the format of this text reflects its core principle that it takes a team to fully realize the benefit of technology for patients and healthcare consumers.

What’s New:

Several chapters, including 7, 9, 10 and 17 present new material to support team’s optimization of EHRs

Updated national standards and initiatives

Increased focus and new information on usability, interoperability and workflow redesign throughout, based on latest evidence

Explores challenges and solutions of electronic clinical quality measures (eCQMs), a major initiative in healthcare informatics; Medicare and Medicaid Services use eCQMs to judge quality of care, and dynamics change rapidly in today’s environment

Key Features:

Presents national standards and healthcare initiatives

Provides in-depth case studies for better understanding of informatics in practice

Addresses the DNP Essentials, including II: Organization and system leadership for quality improvement and systems thinking, IV: Core Competency for Informatics, and Interprofessional Collaboration for Improving Patient and Population health outcomes

Includes End-of-Chapter Exercises and Questions for students

Aligned with QSEN graduate-level competencies
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