Rationales series, this volume addresses all aspects of the exam covering maternal-newborn nursing. It provides a comprehensive outline review, related NCLEX ®-style questions, and test-taking strategies that instructors can weave into their courses. Fully updated to reflect the 2016 NCLEX-RN Test Plan, the 4th edition is now available with Pearson Test Prep, an online practice resource with hundreds of NCLEX-style questions and detailed rationales. Pearson Test Prep is included with new print copies of this title, but is not included with any digital versions.

n-Health Robert S. H. Istepanian 2016-10-19 Addresses recent advances from both the clinical and technological perspectives to provide a comprehensive presentation of n-Health. This book introduces the concept of n-Health, first coined by Robert S. H. Istepanian in 2003. The evolution of n-Health since then—how it was transformed from an academic concept to a global healthcare technology phenomenon—is discussed. Afterwards the authors describe in detail the basics of the three enabling scientific technological elements of n-Health (sensors, computing, and communications), and how each of these key ingredients has evolved and matured over the last decade. The book concludes with detailed discussion of the future of n-Health and presents future directions to potentially shape and transform healthcare services in the coming decades. In addition, this book: Discusses the rapid evolution of n-Health in parallel with the maturing process of its enabling technologies, from bio-wearable sensors to the wireless and mobile communication technologies from 1G to 5G systems and beyond. Includes clinical examples and current studies, particularly in acute and chronic disease management, to illustrate some of the relevant medical aspects and clinical applications of n-Health. Describes current n-Health ecosystems and business models. Covers successful applications and deployment examples of n-Health in various global health settings, particularly in developing countries.

Nursing Pearson Education 2015-06-12 NOTE: Before purchasing, check with your instructor to ensure you select the correct ISBN. Several versions of Pearson’s MyLab & Mastering products exist for each title, and registrations are not transferable. To register for and use Pearson’s MyLab & Mastering products, you may also need a Course ID, which your instructor will provide. Used books, rentals, and purchases made outside of Pearson if purchasing or renting from companies other than Pearson, the access codes for Pearson’s MyLab & Mastering products may not be included, may be incorrect, or may be previously redeemed. Check with the seller before completing your purchase. For all nursing programs: The state-of-the-art three-volume, concept-based, student-centered introduction to nursing focuses on 51 indispensable biophysical professional and healthcare concepts—and more than 435 nursing skills. Today, nurses must be able to transfer their knowledge to new situations, and stay current with new disorders, treatments, and evidence-based practice. Nursing: A Concept-Based Approach to Learning, Volumes I-III, Second Edition with MyNursingLab for Concepts will help them achieve all these goals. Its concept-based approach requires students to participate actively, assume more responsibility for their knowledge, integrate concepts, apply information, and use clinical reasoning. Instead of memorizing thousands of alterations, students gain in-depth knowledge of selected alterations, and learn how to apply that knowledge as new challenges and client presentations come their way. VOLUME I: The first of three volumes, the fully-updated Volume I focuses on 21 crucial biophysical concepts: acid-base balance; cellular regulation; comfort; digestion; elimination; fluids/electrolytes; health, wellness, and illness; immunity; infection; inflammation; intracranial regulation; metabolism; mobility; nutrition; oxygenation; perfusion; perioperative care; sensory perception; sexuality; thermoregulation, and tissue integrity. These concepts are illuminated with nearly 100 exemplars covering the entire lifespan. VOLUME II: The second of two volumes, the fully-updated Volume II focuses on 30 crucial concepts every nurse needs to master. It begins with several Psychosocial Modules covering addiction, cognition, culture/diversity, development, family, grief/loss, mood/affect, self, spirituality, stress/coping, and violence. After focusing on reproduction, it turns to the nursing domain, covering assessment, caring interventions, clinical decision making, collaboration, communication, care management, professional behaviors, and client teaching/learning. Finally, it turns to the nurse’s broader roles, focusing on accountability, advocacy, evidence-based practice, healthcare systems, health policy, informatics, legal issues, quality improvement, and safety. The 38 concepts included in Volume II are illuminated with more than 80 exemplars covering the entire lifespan. CONSISTENT PEDAGOGY FOR IMPROVED KNOWLEDGE RETENTION: Volume I and II in the textbook series have an updated concept-level template that presents each concept and exemplar in the same manner: Each CONCEPT follows the following template: Normal Presentation - Pathophysiology and Etiology - Clinical Assessment - Diagnostic Tests - Interventions & Therapies Each EXEMPLAR follows the following template: Overview - Pathophysiology and Etiology - Clinical Manifestations and Therapies - Nursing Process - Nursing Care Plan - Relate and Reflect VOLUME III: The only skills book of its kind, Clinical Nursing Skills: A Concept-Based Approach, Volume III, 2nd edition is designed to meet the specific needs and approach of concept-based nursing programs in teaching key nursing skills. Clinical Nursing Skills: A Concept-based Approach presents more than 435 of the most important skills performed by nurses including common variations. This second edition has been revised, restructured, and updated to reflect the most current nursing practices and standards. Each skill is characterized by an updated concept-level template that presents each concept and exemplar in the same manner: Each CONCEPT follows the following template: Normal Presentation - Pathophysiology and Etiology - Clinical Assessment - Diagnostic Tests - Interventions & Therapies Each EXEMPLAR follows the following template: Overview - Pathophysiology and Etiology - Clinical Manifestations and Therapies - Nursing Process - Nursing Care Plan - Relate and Reflect volume of the textbook series. The evolution of m-Health since 2003 has brought about amazing technological advancements, from bio-wearable sensors to wireless and mobile communication technologies from 1G to 5G. 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