1. Record Nr. UNINA9910461050503321

Titolo	Lashley's essentials of clinical genetics in nursing practice / / Christine E. Kasper, Tonya A. Schneidereith, Felissa R. Lashley, editors
Pubbl/distr/stampa	New York, New York : , : Springer Publishing Company, , 2016 ©2016
ISBN	0-8261-2913-7
Edizione	[Second edition.]
Descrizione fisica	1 online resource (531 p.)
Disciplina	616/.042
Soggetti	Medical genetics Nursing Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Cover; Title; Copyright; Contents; Contributors; Editor's Note; Preface; Reference; Share Lashley's Essentials of Clinicals Genetics in Nursing Practice: Second Edition; Part I: The Basics; Chapter 1: Genomics in Health Care; Human Genome Project; Increasing Genetic Literacy; Nursing Roles in a Genomic Era; Summary; Key Points; References; Bibliography; Chapter 2: Basic Concepts in Molecular Biology; Chromosomes; Cell Division; Chromosomes and Inheritance; Genes and DNA; Gene Expression; The Genetic Code; Gene Action and Expression; Mutations Molecular Techniques and Tools for Detection and Diagnosis of Genetic DiseasesKey Points; References; Bibliography; Chapter 3: Human Diversity and Variation; We are Not All Genetically Identical; Genetic Individuality; Variations and Polymorphisms in Proteins; Variations and Polymorphisms in DNA; Maintenance of Variation and Polymorphism in Populations; Other Examples of Human Genetic Variation; Key Points; References; Bibliography; Chapter 4: Inheritance Patterns in Human Phenotypes and Types of Genetic Disorders; Inheritance Patterns of Human Phenotypes; Nontraditional Inheritance Single Gene Inherited Biochemical DisordersChromosomal Abnormalities; Factors in Numerical Chromosome Errors; Multifactorial