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Titolo	Emery's elements of medical genetics // Peter D. Turnpenny, Sian Ellard
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ISBN	0-7020-6689-3
Edizione	[Fifteenth Edition]
Descrizione fisica	1 online resource (1,017 pages) : illustrations (some color), photographs, tables
Disciplina	616.042
Soggetti	Genetics, Medical Genetic Diseases, Inborn Medical genetics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The history and impact of genetics in medicine -- Section A: The scientific basis of human genetics -- The cellular and molecular basis of inheritance -- Chromosomes and cell division -- Finding the cause of monogenic disorders by identifying disease genes -- Laboratory techniques for diagnosis of monogenic disorders -- Patterns of inheritance -- Population and mathematical genetics -- Risk calculation -- Developmental genetics -- Section B: Genetics in medicine and genomic medicine -- Common disease, polygenic and multifactorial genetics -- Screening for genetic disease -- Hemoglobin and the hemoglobinopathies -- Immunogenetics -- The genetics of cancer and cancer genetics -- Pharmacogenetics, personalized medicine and the treatment of genetic disease -- Section C: Clinical genetics, counseling, and ethics -- Congenital, abnormalities, dysmorphic syndromes, and learning disability -- Chromosome disorders -- Inborn errors of metabolism -- Mainstream monogenetic disorders -- Prenatal testing and reproductive genetics -- Genetic counseling -- Ethical and legal issues in medical genetics.
Sommario/riassunto	"Everything a student needs to know about medical genetics is here in the 15th edition of this award-winning textbook. Thoroughly updated and revised throughout to map a fast-moving area, the 15th edition

continues Emery's enviable reputation for successfully balancing up-to-dateness in a rapidly developing field with a strong basis in practical clinical genetics for medical students." --Back Cover.
