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Sommario/riassunto	"A unique visual reference for the diagnostic microbiology laboratory Conceived by a team of authors with decades of classroom and laboratory experience, the Color Atlas of Medical Bacteriology includes more than 730 brilliant, four-color images of common pathogenic bacteria and descriptions of the methods used to identify them, including microscopic and phenotypic characteristics, colonial morphology, and biochemical properties. Each chapter, organized by pathogen and taxonomic group, begins with a brief introduction that provides a contextual framework for the images. This second edition embraces the latest developments in molecular biology methodology in the diagnostic laboratory with a new chapter examining the breadth and possibilities of these new techniques. Also, in light of the alarming emergence of antibiotic resistance, antimicrobial susceptibility testing is addressed in another new chapter. The final chapter on stains, media, and reagents details the most common methods and biochemical reactions used in the identification of pathogenic bacteria.

The book's hundreds of illustrations, of typical stains, colony morphologies, and biochemical reactions of bacteria most frequently encountered in the clinical laboratory, have been thoroughly updated. A valuable illustrative supplement for lectures and laboratory presentations, this easy-to-use atlas was written for laboratorians, clinicians, students, and anyone interested in the field of diagnostic medical bacteriology"--
