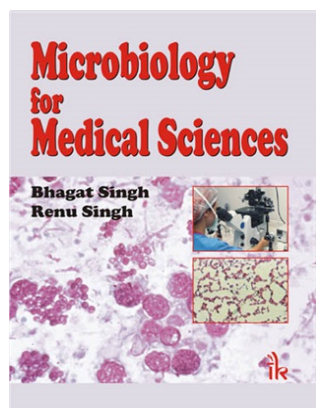


Microbiology for Medical Sciences, 1/e

Bhagat Singh & Renu Singh



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About the Book

This book presents an up-to-date account and recent advances in Medical Microbiology. It attempts a fundamental approach to the subject matter by presenting information necessary to understand the subject. Microbiology for Medical Sciences explains microbiological concepts that apply to health-related profession and many other fields such as Medicine, Dentistry, Nursing, Microbiology, Biotechnology, Medical Lab Technology and Laboratory Biomedical Scientists involved in the care of patients and protection against infectious diseases. The book is organized in seven sections: Fundamentals of Microbiology, Immunology for Microbiology, Systemic Bacteriology, Miscellaneous Microbes and Fungal Pathogens, Applied Medical Microbiology and Pathogenic Viruses and Associated Diseases and Diagnostic Technology.

Salient Features

- ▶ Spread across 66 chapters, the book covers all the major aspects like the microbial pathogens, techniques and methods, immunology, systematic bacteriology, viral diseases and so on.
- ▶ Every microbial pathogen has been discussed under the heads introduction, morphology, epidemiology/characteristics, classification, clinical significance, lab diagnosis, treatment and prevention, and other microbial species of the same genus.
- ▶ Separate chapters have been devoted for topics like bacteria culture, instruments, staining process, host-parasite interaction, diagnostic microbiology, and so on.
- ▶ Profusely illustrated with black-and-white and colour diagrams and microphotographs .

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