Practical
Medical Microbiology
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To

Divine Mother
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Preface

The main purpose of this *Practical Medical Microbiology* is to provide a visual aid to the identification of the causative agents (Bacteria, Viruses, Fungi) of human diseases, serological tests, common laboratory media, instruments, laboratory animals and to study the morphology, life cycle of medically important parasites. The text is concise, precise and is meant to act as a comprehensive guide to the illustrated materials. Emphasis has been given on features which are useful for the diagnostic work, both in the laboratory and clinical practice. It is, therefore, hoped that this book will prove useful to medical students, physicians, nurses and technicians.

The microphotograph technique involves the fluorescence microscopy for all microscopic slides (specimens) as this method reveals structural details better than other forms of light microscopy. The magnification of microphotographs is given according to the instrumental reading.

This book covers fully in lucid manner the university MBBS syllabus for practical work. With ever-increasing pressure on medical curriculum, the study of *Practical Medical Microbiology* has become more difficult to cope-up within short time. The need of students is entirely fulfilled. This book is prepared after consulting various textbooks, so that students need not waste their valuable time to refer other related books for further informations. Many problems faced by students in the practical microbiological classroom have been solved by my long-standing experience. The students can, now, easily acquire better up-to-date knowledge of the subject without wasting their precious time.

Students with incomplete knowledge of *Practical Medical Microbiology* will be fully satisfied after reading this book on *Medical Microbiology*.

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