
Introduction to Clinical Infectious Diseases

Joseph B. Domachowski
Editor

Introduction to Clinical Infectious Diseases

A Problem-Based Approach

Second Edition

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Editor

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Preface

Education is not filling a bucket, but lighting a fire (Plutarch circa 85AD)

The most authoritative medical textbooks on infectious diseases, some in their eighth or fourth edition, can be found on the bookshelves of nearly every infectious disease physician currently in practice. They are written, updated, and edited by world-renowned experts in the field and include thousands of pages of details on everything from amebic meningoencephalitis to zoonotic infections. The breadth and depth of the information they provide is invaluable to those who are practicing in the subspecialty, but their comprehensive format makes them impractical for use during month-long clinical electives in infectious disease, or during rotations in outpatient primary care or hospital medicine. *Introduction to Clinical Infectious Diseases: A Problem-Based Approach* was developed to introduce student doctors, resident physicians, subspecialty fellows, and other health provider trainees to the field of infectious diseases, by emphasizing basic concepts and building upon them. Infectious diseases impact all areas of clinical medicine, with the more severe or unusual problems typically requiring a multidisciplinary team management approach. The reader will appreciate that, while many of the chapters included in this book are written by infectious disease specialists in internal medicine, pediatrics, or both, others are authored by pediatricians, specialists in adolescent medicine, surgical subspecialists, gastroenterologists, cardiologists, emergency medicine specialists, hospitalists, rheumatologists, pharmacists, advanced practice nurses, nurse practitioners and clinical microbiologists. I know each of the corresponding authors personally. Many of them taught me during medical school, residency, and fellowship. Others were students, residents, or fellows who once worked with me on our clinical infectious disease team and are now enjoying their successful careers in academic medicine. All of them are gifted teachers with an innate talent to spark fires of curiosity in their trainees. I thank every one of them for their efforts and dedication in developing this book. *Introduction to Clinical Infectious Diseases: A Problem-Based Approach* is not meant to be comprehensive; it is meant to engage the learner, instruct on basic concepts, and provide a framework on the approach to common and classic infectious disease problems.

Syracuse, NY, USA

Joseph B. Domachowski

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