Basic And Clinical Pharmacology 13 E
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- Summary tables and diagrams encapsulate important information.
- Includes many new drugs.

A Generic Name/Trade Name Table appears at the end of most chapters for easy reference when writing a chart order or prescription.

Organized to reflect the course sequence in many pharmacology courses and in integrated curricula, Basic & Clinical Pharmacology covers the important concepts students need to know about the science of pharmacology and its application to clinical practice. Selection of the subject matter and order of its presentation are based on the authors’ many years of experience in teaching this material to thousands of medical, pharmacy, dental, podiatry, nursing, and other health science students.

**Book Information**

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**Customer Reviews**
New 13th edition... published in late 2014... should come with lots of updates, right? Using ’s "Look Inside" feature, I searched the index for one of my favorite drugs. There it was... with indications for hypercalcemia and Paget’s disease of bone. Unfortunately, plicamycin has been clinically unavailable world-wide for over 14 years. It may perhaps now be found in a cancer research lab (where they test all sorts of drugs you wouldn’t want to put in a human) or a paranoid schizo’s 20-year-old nuclear bunker. Katzung and Trevor have had 15 years to update the status of this drug. Since they have yet to do so, I expect most, if not all, of the other discontinued and unavailable drugs I encountered in previous editions remain in this edition. While I understand mentioning unique or notable drugs for historical reasons, such as drugs that assisted with major medical advances, a vast majority of the no-longer-available drugs mentioned are unremarkable. They also tend to be mentioned in a way that makes them appear current. If you are going into clinical medicine, avoid this book -- unless you like memorizing stuff that you will never encounter and want to look stupid during rotations and practice for recommending drugs that haven’t been available in decades.

This is a great source for medical students. In response to those who said that it doesn’t spend a lot of time on the mechanisms, I think it’s important to remember that this book is geared toward clinical pharmacology, and as such, it gives you what you need to know without overwhelming you with the details. If you are a pharmacist or are studying pharmacology at the graduate level, this book is probably too basic, but for medical school it’s perfect.

Book is outstanding and the best on the market for medical training. Pharmacology Flashcards are not enough. You’re setting yourself up for failure by just knowing what is printed on the Flashcards which I also own. Goodman & Gilman is more thorough but dated and too intense for the MD level. Katzung has great review of physiology of systems, application of drugs and well organized. Images, charts and graphs are very helpful. Get this book if you’re training to be an MD.

As a second year medical student going through pharmacology, this book is a life-saver. Not only does it go in-depth about the relevant information relating to each drug, but it also correlates it to the clinical use and gives details on how the underlying mechanisms work. The only reason this isn’t 5-stars is because the book came poorly packaged and was scuffed in multiple places. All the pages were fine, but there seems to be multiple extensive scratches along the spin of the book.
This is an amazing reference book for both MDs as well as Pharm.Ds as it contains both diagnostic criteria AND current guidelines for treatment of diagnoses. I am using it to help me study for the BCPS as well as Lange's "Basic & Clinical Pharmacology Reference book. The two together are, in my opinion of greater help to the practicing professional than Goodman and Gilman or Therapeutics. Great layout, great page weight, clearly written with lots of diagrams for the visual learner. A great reference.

This book is not a difficult read if you already have solid knowledge of pathological physiology. It is not for plain pharmacology, it is for "clinical pharmacology", usually a more advanced course, for this reason it is not as dry and insipid as other books that list drugs 1 by 1. The book walks you through the interactions and physiology very well. and has lots of history, but it is all relevant. The book is a masterpiece and you can't read a single page without learning 10 new things. I read lots of bad reviews, this book is great, it's not for the mediocre student.

I do not know why schools suggest this book. The chapters are poorly written and it is difficult to glean the key points and the associated mechanisms. If you're going to buy a pharm book in the first place, you want to know WHY things work...like a beta blocker's affect on insulin so I'd go with goodman and gilman (it's a real teaching book) where there are adequate diagrams as well as chapters covering organ systems such as GI drugs. It's good to read with the organ unit because it walks you through the physiology and pathophysiology too.

We have free access to the book online through our school but I went ahead and bought it so I can highlight and mark up important parts. There are chapter summaries in the hard copy book that I have not seen online, and they are amazing for bringing the whole chapter together!

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