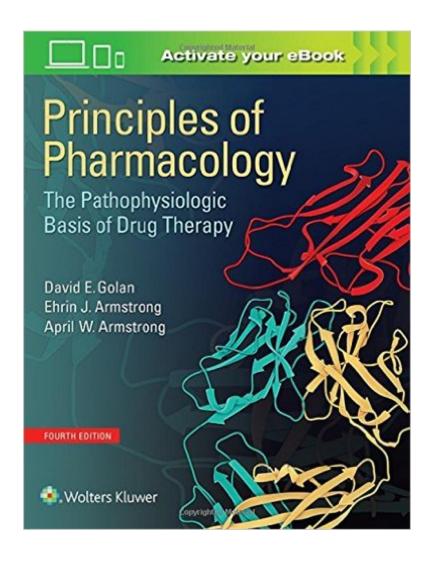
# The book was found

# Principles Of Pharmacology: The Pathophysiologic Basis Of Drug Therapy





# Synopsis

Highly regarded by both students and instructors, Principles of Pharmacology: The Pathophysiologic Basis of Drug Therapy, 4th Edition, A offers an integrated mechanism-based and systems-based approach to contemporary pharmacology and drug development. An easy-to-follow format helps first- and second-year students grasp challenging concepts quickly and efficiently. Each chapter presents a clinical vignette illustrating a therapeutic problem within a physiologic or biochemical system; followed by a discussion of the biochemistry, physiology, and pathophysiology of the system; and concluding with a presentation of the pharmacology of A the drugs and drug classes that activate or inhibit the system by interacting with specific molecular and cellular targets. Chapters are integrated into sections that focus on organ systems and therapeutic areas of highest importance. Clear, concise illustrations highlight key points, and drug summary tables offer quick access to essential information. The Fourth Edition features: Comprehensive updates to all chapters, including recently approved drugsNearly 40 popular and practical Drug Summary Tables with state-of-the-art information on clinical applications, serious and common adverse effects, contraindications, and therapeutic considerations A new chapter on drug transporters, and extensively revised information on drug-receptor interactions, pharmacodynamics, drug toxicity, and pharmacogenomicsKey changes to Section 1: Fundamental Principles of Pharmacology, which now provides a comprehensive framework for material in all subsequent chaptersHundreds of meticulously updated and colorized illustrations, including many that are new or substantially modified to highlight new understanding of physiologic, pathophysiologic, and pharmacologic mechanisms

## **Book Information**

Paperback: 1024 pages

Publisher: LWW; 4 edition (March 24, 2016)

Language: English

ISBN-10: 1451191006

ISBN-13: 978-1451191004

Product Dimensions: 8.4 x 1.4 x 10.8 inches

Shipping Weight: 5 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars Â See all reviews (3 customer reviews)

Best Sellers Rank: #56,717 in Books (See Top 100 in Books) #46 in Books > Textbooks >

Medicine & Health Sciences > Medicine > Basic Sciences > Pharmacology #76 inA Books >

Textbooks > Medicine & Health Sciences > Allied Health Services > Pharmacy #92 in Books > Medical Books > Pharmacology > Pharmacy

## **Customer Reviews**

The most comprehensive book about molecular aspects of pharmacology. Fully described mechanisms of drug action, main features of structure-action relationship. In my opinion this book together with Goodman&Gilman Pharmacology and Katzung Basic and Clinical Pharmacology - are the essential reading.

needed it for pharmacy school

### excellent

### Download to continue reading...

Principles of Pharmacology: The Pathophysiologic Basis of Drug Therapy, 3rd Edition Principles of Pharmacology: The Pathophysiologic Basis of Drug Therapy Pharmacology for Nurses: A Pathophysiologic Approach (4th Edition) (Adams, Pharmacology for Nurses) Pharmacology for Nurses: A Pathophysiologic Approach (5th Edition) Katzung & Trevor's Pharmacology Examination and Board Review, 11th Edition (Katzung & Trevor's Pharmacology Examination & Board Review) Pharmacology and the Nursing Process, 7e (Lilley, Pharmacology and the Nursing Process) Pharmacology for the Primary Care Provider, 4e (Edmunds, Pharmacology for the Primary Care Provider) Katzung & Trevor's Pharmacology Examination and Board Review, 10th Edition (Katzung & Trevor's Pharmacology Examination & Board Review) Rau's Respiratory Care Pharmacology, 8e (Gardenhire, Rau's Respiratory Care Pharmacology) Pharmacology: A Patient-Centered Nursing Process Approach, 8e (Kee, Pharmacology) Group Dynamics in Occupational Therapy: The Theoretical Basis and Practice Application of Group Intervention Mosby's 2017 Nursing Drug Reference, 30e (SKIDMORE NURSING DRUG REFERENCE) Drug Information Handbook: A Clinically Relevant Resource for All Healthcare Professionals (Drug Information Handbook (Domestic Ed)) Nursing2016 Drug Handbook (Nursing Drug Handbook) Drug Calculations: Ratio and Proportion Problems for Clinical Practice, 9e (Drug Calculations Companion) Contemporary Drug Information: An Evidence-Based Approach (Gaenelein, Contemporary Drug Information) Trichothecene Mycotoxicosis Pathophysiologic Effects Pharmacotherapy: A Pathophysiologic Approach, 8th Edition Pharmacotherapy: A Pathophysiologic Approach Lupus Underground: A Patient's Case for a Long-Ignored, Drug-Free, Non-Patentable, Counter-Intuitive Therapy That

Actually Works - UVA1 Phototherapy

<u>Dmca</u>