

<<药理学>>

图书基本信息

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内容概要

本书在第1版的基础上修订而成，作者蒋志文参考多部国外流行的新版药理学教材和专著，吸纳国内药理学教科书之风格，并结合作者从事十多年药理学双语教学之经验，编写了《药理学(英文版 第2版)》。

全书共44章，包括药理学总论4章，传出神经系统用药7章，中枢神经系统用药8章，心血管系统用药5章，化疗用药11章，激素类药物3章，H-受体阻断药、利尿药和呼吸、消化、解热镇痛、缩宫保胎用药各1章。

《药理学(英文版 第2版)》内容新颖、阐述准确，可作为医药卫生本、专科药理学双语教学之用，亦可作为药理学专业工作者自修用书。

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书籍目录

Chapter 1 Introduction
 Chapter 2 Pharmacokinetics Drug absorption Drug distribution Excretion
 Transformation (metabolism) Elimination kinetics of drugs The time course of the quantitative change of drug in the body Design and optimization of dosage regimens Compartment model
 Chapter 3 Pharmacodynamics Basic action of drug Relation between drug dose and clinical response Mechanism of drug action Drug and receptor Intracellular signal transduction Drug-receptor interactions Classification of drugs acting on the receptor Receptor regulation
 Chapter 4 Factors Affecting the Pharmacological Effects Drug Body Gender Genetic factors Disease state Placebo effects Changes of reactivity after long administration
 Chapter 5 General Principle of Efferent Nervous System Pharmacology Transmitter of efferent nervous system Receptors of efferent nervous system Effects mediated by α -adrenoceptors Effects mediated by cholinergic receptors Function of efferent nervous system Basic action of efferent nervous system drugs Classification of drugs acting on efferent nervous system
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 Chapter 7 Anticholinesterase and Cholinesterase Reactivators Cholinesterase inhibitors Reversible cholinesterase inhibitor Irreversible cholinesterase inhibitor Cholinesterase reactivator
 Chapter 8 Anticholinergic Drugs(Part 1)
 M-cholinoreceptor blocking drugs
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 Antidepressants
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 Chapter 27 H-Receptor Blocking Drugs H1-Receptor blocking drugs H2-Receptor blocking drugs
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 Chapter 29 Drugs Acting on Digestive System Antipeptic ulcer drugs Digestants Antiemetics Cathartics (Laxatives) Antidiarrheal drugs
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Antimalarial drugs Chapter 43 Antiamebic Drugs Chapter 44 Cancer Chemotherapy Mechanisms of action and
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编辑推荐

蒋志文主编的这本《药理学(英文版 第2版)》是高等医药教育教材。

教材共分44章，内容包括：药理学总论、传出神经系统用药、中枢神经系统用药、心血管系统用药、化疗用药、激素类药物、H-受体阻断药、利尿药和呼吸、消化、解热镇痛、缩宫保胎用药等。

全书以英文形式呈现。

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