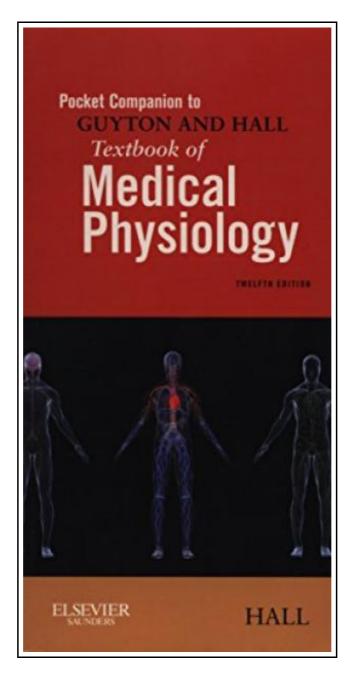
# Pocket Companion to Guyton and Hall Textbook of Medical Physiology



Filesize: 2.37 MB

#### Reviews

This ebook is very gripping and fascinating. Sure, it is engage in, nevertheless an amazing and interesting literature. It is extremely difficult to leave it before concluding, once you begin to read the look.

#### POCKET COMPANION TO GUYTON AND HALL TEXTBOOK OF MEDICAL PHYSIOLOGY



Book Condition: New. Publisher/Verlag: Saunders | The new edition of this companion to Guyton & Hall's Textbook of Medical Physiology, 12th Edition delivers the salient points from the parent text in a manner that is ideal for rapid comprehension of the core concepts in the discipline. Small enough to fit in your pocket, you'll find concise, easy-to-reference physiology essentials wherever you are.whenever you need it most. I. Introduction to physiology: the cell and general physiology 1. Functional organization of the human body and control of the 'internal environment 2. The cell and its functions 3. Genetic control of protein synthesis, cell function, and cell reproduction II. Membrane physiology, nerve, and muscle 4. The DNA code in the cell nucleus is transferred to an RNA code in the cell cytoplasm -- the process of transcription 5. Membrane potentials and action potentials 6. Contraction of skeletal muscle 7. Excitation of skeletal muscle: neuromuscular transmission and excitation-contraction coupling 8. Contraction and excitation of smooth muscle III The heart 9. Cardiac muscle: the heart as a pump and function of the heart muscles 10. Rhythmical excitatory and conductive system of the heart 11. The normal electrocardiogram 12. Electrocardiographic interpretation of cardicac muscle and coronary blood flow abnormalities: ventricle analysis 13.Cardiac arrhythmias and their electrocardiographic interpretation IV. The circulation 14. Overview of the circulation; medical biophysics of pressure, flow, and resistance 15. Vascular distensibility and functions of the arterial and venous systems 16. The microcirculation and lymphatic system: capillary fluid exchange, interstitial fluid, and lymph flow 17. Local and humoral control of tissue flow by the tissues 18. Nervous regulation of the circulation, and rapid control of arterial pressure 19. Role of the kidneys in long-term control of arterial pressure and in hypertension: the integrated system for aterial pressure regulation 20. Cardiac output, venous...



Read Pocket Companion to Guyton and Hall Textbook of Medical Physiology Online Download PDF Pocket Companion to Guyton and Hall Textbook of Medical **Physiology** 

#### You May Also Like



### You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most

Sourcebooks, Inc. Paperback / softback. Book Condition: new. BRAND NEW, You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most, Patricia Hermes, Thirteen-year-old Sarah Morrow doesn't think much of the...

Read ePub »



## Hands Free Mama: A Guide to Putting Down the Phone, Burning the To-Do List, and Letting Go of Perfection to Grasp What Really Matters! (Paperback)

ZONDERVAN, United States, 2014. Paperback. Book Condition: New. 211 x 137 mm. Language: English . Brand New Book. Rachel Macy Stafford s post The Day I Stopped Saying Hurry Up was a true phenomenon on...

Read ePub »



#### New KS2 English SAT Buster 10-Minute Tests: 2016 SATs & Beyond

Paperback. Book Condition: New. Not Signed; This is Book 2 of CGP's SAT Buster 10-Minute Tests for KS2 Grammar, Punctuation & Spelling - it's a brilliant way to introduce English SATS preparation in bite-sized chunks....

Read ePub »



## New KS2 English SAT Buster 10-Minute Tests: Grammar, Punctuation & Spelling (2016 SATs & Beyond)

Coordination Group Publications Ltd (CGP). Paperback. Book Condition: new. BRAND NEW, New KS2 English SAT Buster 10-Minute Tests: Grammar, Punctuation & Spelling (2016 SATs & Beyond), CGP Books, CGP Books, This book of SAT Buster...

Read ePub »



## A Dog of Flanders: Unabridged; In Easy-to-Read Type (Dover Children's Thrift Classics)

Dover Publications, 2011. Paperback. Book Condition: New. No Jacket. New paperback book copy of A Dog of Flanders by Ouida (Marie Louise de la Ramee). Unabridged in easy to read type. Dover Children's Thrift Classic....

Read ePub »