



Kinetic Anatomy, 2nd Edition (Book & CD Rom)

Robert Behnke

Download now

Click here if your download doesn"t start automatically

Created expressly for those who will work in physical activity fields, the thoroughly revised and updated edition of *Kinetic Anatomy* continues to address how anatomy affects movement—how the human body is constructed and how it moves—by discussing bones, tying the bones together to make articulations, placing muscles on the bones, and observing how the joints move when the muscles contract.

In addition to retaining the best features from the first edition, the new edition of *Kinetic Anatomy* contains the following new features:

- -Photos and images in a four-color format for easier visual recognition and comprehension
- -An instructor guide and test package that make it easier for instructors to deliver the course content to students
- -Additional summary tables that list articulations including type of joint, bones, ligaments, and movements
- -The Primal IFA Essentials CD bound into the book to provide users with a superior anatomical learning tool *Kinetic Anatomy, Second Edition*, encourages students to learn anatomy through hands-on experiments. The text also provides learning activities, practice questions, and suggested readings to assist in comprehension. The new edition makes it easy for future athletic trainers, physical education teachers, kinesiologists, and coaches to learn the fundamentals of anatomy—and to retain their knowledge for future application in advanced courses or on the job.

Part I discusses the basic concepts of anatomy while the remainder of the text is divided into sections devoted to regions of the body: the upper extremity in part II; the spinal column, pelvis, and thorax in part III; and the lower extremity in part IV. The organization of the topics is parallel to that in more advanced texts on the subject, allowing students an easy transition from the material covered in this book to higher-level courses.

The thoroughly revised and updated edition of *Kinetic Anatomy* lays the foundation for students to learn how anatomy affects movement of the human body. Never before has learning anatomy been this easy. *Kinetic Anatomy, Second Edition*, is an outstanding introductory resource for those who plan to specialize in any field related to physical activity. Readers will be able to apply the knowledge from this resource as they work with, treat, and train the physically active.

Interactive Anatomy CD Included!

Students and instructors alike will benefit from the software program *Essentials of Interactive Functional Anatomy (IFA Essentials)* by Primal Pictures that is bound into this book. This learning tool allows the user to remove structures layer by layer through 11 layers (from skin to bone) with the strip-away technique. Accompanying text includes information regarding proximal and distal attachments, nerve innervation, blood supply, and primary and secondary actions. Views of any specific structure on the screen can be rotated up to 360 degrees and stopped at any point for viewing. Additionally, the live-action video option allows for observation of muscle actions during walking, standing from a sitting position, and other activities such as push-ups and sit-ups. A zoom control allows the user to zoom in for a closer look at specific details or zoom out for overall views of any structure. Every structure has related text to further define the structure being viewed.

The anatomy text of *IFA Essentials* includes bones, ligaments, muscles, tendons, retinacula, capsules, cartilage, discs, membranes, and other miscellaneous structures. The program includes detailed animations for the shoulder, elbow and forearm, wrist and hand, trunk, hip, knee, and ankle and foot. Each joint has a muscle-action analysis of each fundamental movement of every joint. *IFA Essentials* provides excellent learning opportunities for students of human anatomy, kinesiology, and biomechanics.

Download and Read Free Online Kinetic Anatomy, 2nd Edition (Book & CD Rom) Robert Behnke

From reader reviews:

Rita Heil:

Do you certainly one of people who can't read pleasant if the sentence chained within the straightway, hold on guys this specific aren't like that. This Kinetic Anatomy, 2nd Edition (Book & CD Rom) book is readable by you who hate those perfect word style. You will find the data here are arrange for enjoyable reading experience without leaving possibly decrease the knowledge that want to supply to you. The writer connected with Kinetic Anatomy, 2nd Edition (Book & CD Rom) content conveys the thought easily to understand by many individuals. The printed and e-book are not different in the articles but it just different as it. So , do you still thinking Kinetic Anatomy, 2nd Edition (Book & CD Rom) is not loveable to be your top listing reading book?

Samuel Stratton:

Do you have something that that suits you such as book? The guide lovers usually prefer to select book like comic, limited story and the biggest you are novel. Now, why not attempting Kinetic Anatomy, 2nd Edition (Book & CD Rom) that give your fun preference will be satisfied by means of reading this book. Reading behavior all over the world can be said as the opportunity for people to know world much better then how they react to the world. It can't be said constantly that reading addiction only for the geeky person but for all of you who wants to be success person. So, for all of you who want to start studying as your good habit, you could pick Kinetic Anatomy, 2nd Edition (Book & CD Rom) become your personal starter.

Jennifer Wadsworth:

Beside that Kinetic Anatomy, 2nd Edition (Book & CD Rom) in your phone, it may give you a way to get closer to the new knowledge or info. The information and the knowledge you might got here is fresh through the oven so don't always be worry if you feel like an outdated people live in narrow village. It is good thing to have Kinetic Anatomy, 2nd Edition (Book & CD Rom) because this book offers for you readable information. Do you oftentimes have book but you don't get what it's facts concerning. Oh come on, that won't happen if you have this within your hand. The Enjoyable option here cannot be questionable, similar to treasuring beautiful island. Use you still want to miss it? Find this book as well as read it from now!

Heather Killen:

With this era which is the greater person or who has ability to do something more are more important than other. Do you want to become certainly one of it? It is just simple way to have that. What you must do is just spending your time almost no but quite enough to possess a look at some books. One of many books in the top collection in your reading list will be Kinetic Anatomy, 2nd Edition (Book & CD Rom). This book that is certainly qualified as The Hungry Inclines can get you closer in turning out to be precious person. By looking upward and review this publication you can get many advantages.

Download and Read Online Kinetic Anatomy, 2nd Edition (Book & CD Rom) Robert Behnke #1JAM9S0GHP8

Read Kinetic Anatomy, 2nd Edition (Book & CD Rom) by Robert Behnke for online ebook

Kinetic Anatomy, 2nd Edition (Book & CD Rom) by Robert Behnke Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Kinetic Anatomy, 2nd Edition (Book & CD Rom) by Robert Behnke books to read online.

Online Kinetic Anatomy, 2nd Edition (Book & CD Rom) by Robert Behnke ebook PDF download

Kinetic Anatomy, 2nd Edition (Book & CD Rom) by Robert Behnke Doc

Kinetic Anatomy, 2nd Edition (Book & CD Rom) by Robert Behnke Mobipocket

Kinetic Anatomy, 2nd Edition (Book & CD Rom) by Robert Behnke EPub