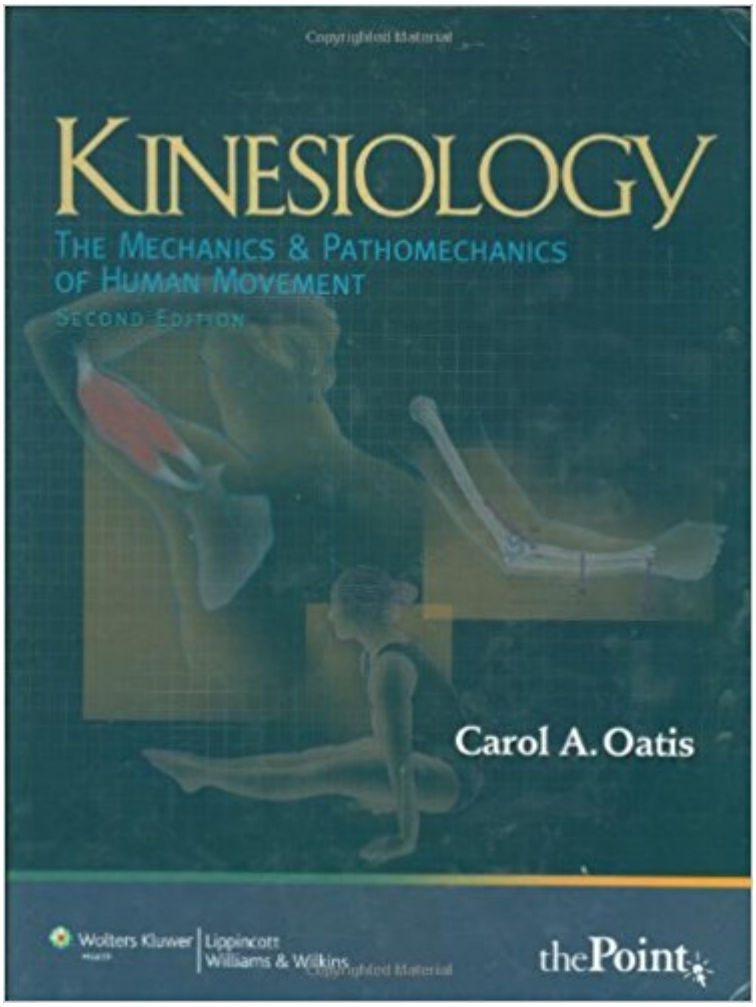
Kinesiology: The Mechanics And Pathomechanics Of Human Movement (Recall Series)



Synopsis

The Second Edition of Kinesiology: The Mechanics and Pathomechanics of Human Movement relates the most current understanding of anatomy and mechanics with clinical practice concerns. Featuring seven chapters devoted to biomechanics, straightforward writing, and over 900 beautiful illustrations, the text provides you with detailed coverage of the structure, function, and kinesiology of each body region. You will gain an in-depth understanding of the relationship between the quality of movement and overall human health. Special features include: New DVD containing about 150 videos provides dynamic examples of clinical demonstrations, principle illustrations, and lab activities. This powerful resource explores patient function, dysfunction, and injury for greater comprehension. Clinical Relevance Boxes reinforce the relationship of biomechanical principles to patient care through real-life case studies. Muscle Attachment Boxes provide easily accessed anatomical information and tips on muscle palpation Examining the Forces Boxes highlight the advanced mathematical concepts used to determine forces on joint structure. Evidence-based presentations deliver the most current literature and essential classic studies for your understanding of musculoskeletal structure and function. Whether you are a student or practitioner in the field of physical therapy, occupational therapy, or exercise science, this comprehensive book serves as an excellent resource for best practice techniques.

Book Information

Series: Recall Series
Hardcover: 960 pages
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Average Customer Review: 4.5 out of 5 stars 9 customer reviews
Best Sellers Rank: #432,626 in Books (See Top 100 in Books) #79 inÃ Â Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Rheumatology #124 inÃ Â Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Pathophysiology #128 inÃ Â Books > Medical Books > Medicine > Internal Medicine > Rheumatology

Customer Reviews

This text really breaks down the functions of the human body into the simplest terms possible and then regurgitates it into a language that expands upon anatomical vocabulary. Along with simple verbal explanations for almost any term that may cause confusion charts, graphs and illustrations provide the tools necessary to make a potentially difficult session easy to grasp. Once you read the first few chapters prior to class you will be hooked on the feeling of certainty that only in depth studying can provide...and all that you have to do is read a few pages.

EXCELENT!!

Very informative. It includes a lot of research as well. So, so, so full of information.

I was told this textbook would be used - and it was - but it was in exactly the condition that the seller said it was in, at a VERY reasonable price. Shipping was pretty pricey, but overall, I really can't complain at all. It arrived in a timely manner, especially considering that I live on the other side of the planet. Highly recommend this seller!The product - well, you're probably buying it for university/college, so you couldn't care less if I liked it or not. But for what it's worth, it's been pretty damn useful so far for my B. Physiotherapy course on biomechanics!

The book was in perfect condition and includes the access code.

for school, nothing special

This product is exactly what I thought it would be.. good condition and arrived quickly!! Good service!

I was fortunate enough to have Dr. Oatis teach me firsthand at Arcadia University. This book is a culmination of many years of clinical and also teaching experience wrapped into one astonishing book. The beginning provides the basis of biomechanics and its principles in relation to bones, muscle, joints etc. From there, the book is divided into units looking at every anatomical complex in the body. Each unit is broken down to examine the bones and joints in the first section, followed by the mechanics and pathomechanics of muscle, and finishing with a look at the forces involved at each joint. You will go on to read about every anatomical muscle and what occurs if there is weakness, tightness or even a nerve injury. The remarkable part about this book is the fact that in

every section there are numerous examples that relate to problems that are relevant to clinical practice. I highly recommend this book to all physical therapy students, practicing phyical therapists, and also to universities with physical therapy programs.

Kinesiology: The Mechanics and Pathomechanics of Human Movement (Recall Series) Kinesiology: The Mechanics and Pathomechanics of Human Movement Obstetrics and Gynecology Recall, 3rd Edition (Recall Series) Radiology Recall (Recall Series) Surgical Recall (Recall Series) Osteopathic Medicine Recall (Recall Series) Medicine Recall (Recall Series) Pediatrics Recall (Recall Series) USMLE Step 1 Recall: Buzzwords for the Boards (Recall Series) Surgical Recall, Fifth North American Edition (Recall Series) Movement Matters: Essays on Movement Science, Movement Ecology, and the Nature of Movement Clinical Kinesiology and Anatomy (Clinical Kinesiology for Physical Therapist Assistants) Brunnstrom's Clinical Kinesiology (Clinical Kinesiology (Brunnstrom's)) Human Body Dynamics: Classical Mechanics and Human Movement Centered: Organizing the Body Through Kinesiology, Movement Theory and Pilates Techniques Nursing: Human Science And Human Care (Watson, Nursing: Human Science and Human Care) Kinesiology: Scientific Basis of Human Motion Computational Fluid Mechanics and Heat Transfer, Third Edition (Series in Computational and Physical Processes in Mechanics and Thermal Sciences) Computational Fluid Mechanics and Heat Transfer, Second Edition (Series in Computional and Physical Processes in Mechanics and Thermal Sciences) Fracture and Fatigue Control in Structures: Applications of Fracture Mechanics (Prentice-Hall International Series in Civil Engineering and Engineering Mechanics)