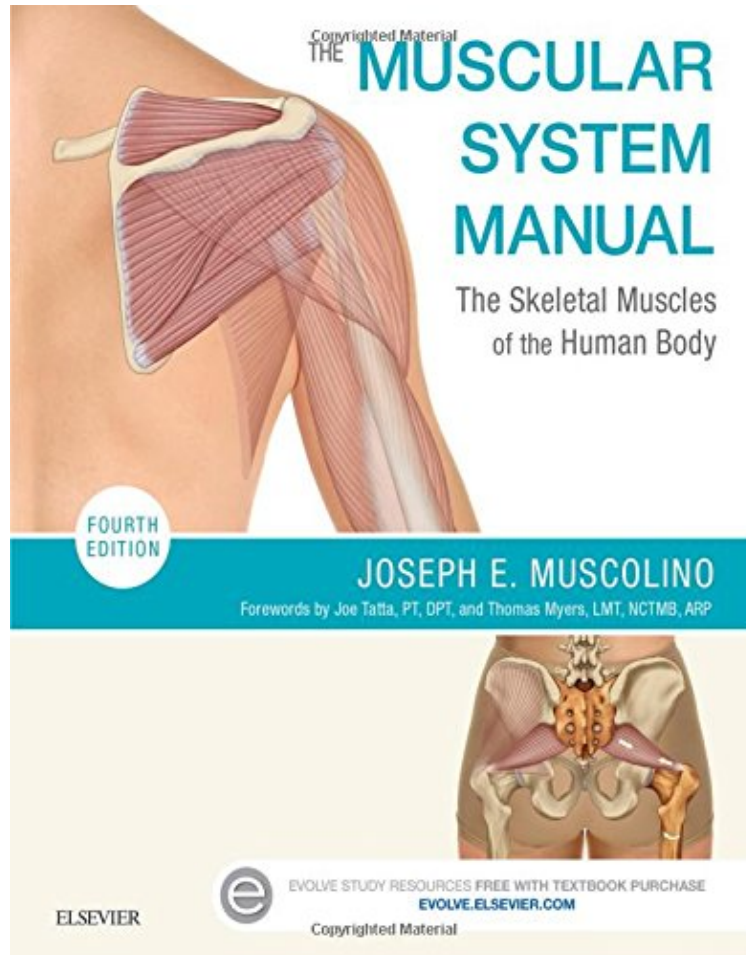


The Muscular System Manual: The Skeletal Muscles of the Human Body, 4e

Joseph E. Muscolino DC
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#345308 in Books 2016-03-07 Original language: English PDF # 1 1.20 x 8.50 x 10.80l, #File Name: 0323327702800 pages | File size: 27.Mb

Joseph E. Muscolino DC : The Muscular System Manual: The Skeletal Muscles of the Human Body, 4e before purchasing it in order to gauge whether or not it would be worth my time, and all praised The Muscular System Manual: The Skeletal Muscles of the Human Body, 4e:

0 of 0 people found the following review helpful. MasterpieceBy AntoineTo go straight to the point: I highly recommend this book for anyone who wants to have a deep and COMPLETE understanding of the muscular system. All illustrations bring a clear and precise grasp of the anatomy involved. It's well written, the definitions are easy to grasp and make the book a pleasure to read (Be aware that we are talking about professional level). I took this book because I wanted to take my knowledge to the next level and apply it directly to the gym. Also, I plan to become a Certified Personal Trainer and I wanted high-quality information to rely on when I will deliver my future services. To summarize: a masterpiece !0 of 0 people found the following review helpful. His best work yet!By Chris

Loeb sack Wonderful additions since the third edition. I always enjoy the clarity and organization of the material. Joseph has the ability to create a path to the fine details of human movement while keeping an eye on the big picture. Excellent and highly recommended. 1 of 1 people found the following review helpful. An excellent book for those learning about the muscular skeletal system. By Clive L. Sinoff An excellent book for those learning about the muscular skeletal system. The CD ROM that came with the book is superb, allowing one to demonstrate each muscle in turn. There is a minor deficiency: The diagrams showing and labeling the ligaments have been removed. This is a good upgrade to a good 2nd edition.

Joe Muscolino's *The Muscular System Manual: The Skeletal Muscles of the Human Body*, 4th Edition is an atlas of the muscles of the human body. This approachable, yet detailed, musculoskeletal anatomy manual provides both beginner and advanced students with a thorough understanding of skeletal muscles in a compartmentalized, customizable layout. Each muscle spread shows the individual muscle drawn over a photo of the human body, with an arrow to indicate the line of pull of the muscle, and explains: the muscle name, the origin of that name, Greek and Latin derivations, pronunciation, attachments, actions, eccentric contraction function, isometric contraction function, innervation to two levels of detail with predominant levels in bold, and arterial supply to two levels of detail. This new edition also features robust Evolve resources, an updated art program, and new chapter review and critical thinking questions that encourage you to apply what you have learned to prepare for practice. **UNIQUE!** Overlay art, consisting of over 380 full-color anatomical illustrations of muscles, bones, and ligaments drawn over photographs, helps identify the positions of muscles and bones in the human body. **UNIQUE!** Electronic Muscle and Bone Review Program features a base photograph with a skeleton drawn in and a list of every muscle for each major region of the body so students can choose any combination of muscles and place them onto the illustration allowing them to see not only the muscle attachments, but also the relationship among the muscles of the region. Complete muscle coverage in an easy-to-understand layout makes this text appropriate for novices to anatomy, as well as intermediate and advanced students. Content organized by body region and includes information on how muscles in that region function together and large drawings of the muscles of that region so you can go directly to the topic you are studying. Covers the methodology for each muscle with information for learning muscle actions to explain the reasoning behind each action and encourage you to learn and not just memorize. A four-color, student-friendly design with sections clearly boxed throughout and checkboxes that help you keep track of what you need to learn and what you have mastered. Customizable format, with checkboxes and numbered lists in each muscle layout, presents basic muscle information for the beginning student in bold type and more advanced information in regular type. Palpation boxes include bulleted steps instructing how to palpate each muscle so you can apply this assessment skill in practice. Evolve website for instructors includes TEACH Resources, a Test Bank, and an image collection so instructors can easily access all of the materials they need to teach their course in one place and track through the course management system provided via Evolve. Evolve website for students includes access to audio of the author reading aloud muscle names, attachments, and actions for the muscles covered in the book, labeling exercises, and more to enrich your learning experience. **NEW!** Chapter objectives summarize key points and give you a framework for what to expect as you read through each chapter. **NEW!** End-of-chapter review questions further reinforce material once you have read and studied the chapter. **NEW!** A critical thinking question at the end of each chapter engages you with the material and challenges you to apply information to real-world scenarios. **NEW!** Video clips demonstrating joint actions on Evolve bring to life the material presented in the Basic Kinesiology Terminology chapter, with live action video of the joint actions. **NEW and UPDATED!** Bony landmarks and more muscles added to the muscle program on Evolve so you can not only see even more muscle combinations, but also see the bony landmarks labeled for the region. **UPDATED!** Upgraded line drawings enhance your comprehension of each topic presented through visual representation.