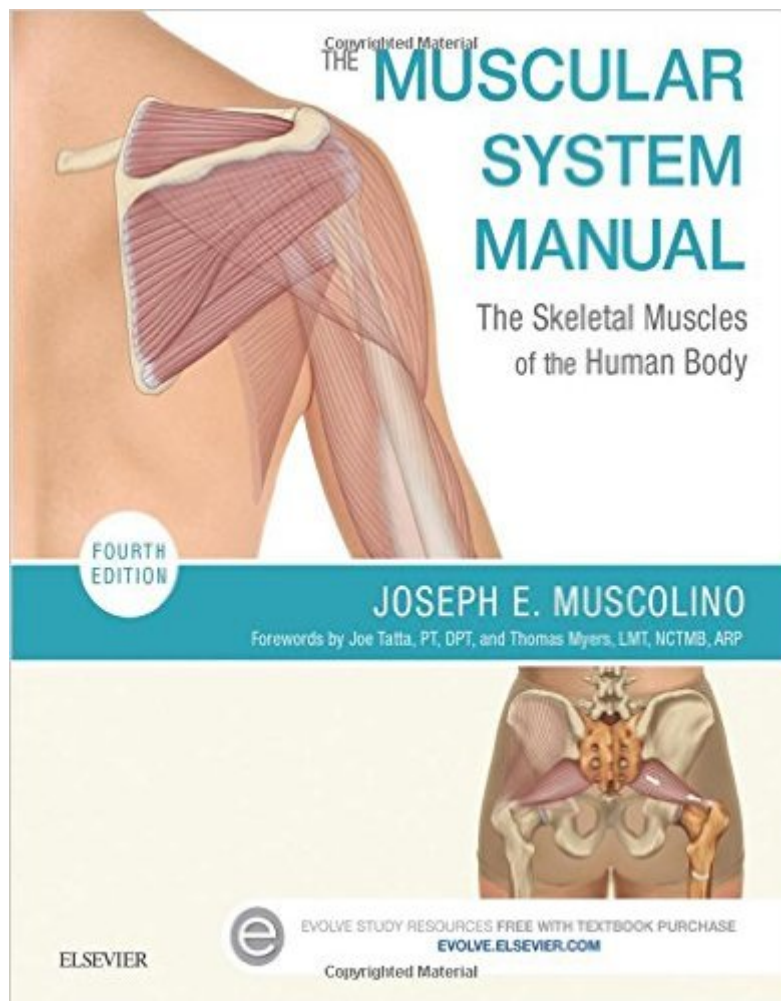


The book was found

# The Muscular System Manual: The Skeletal Muscles Of The Human Body, 4e



## Synopsis

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.

## Book Information

Paperback: 800 pages

Publisher: Mosby; 4 edition (March 7, 2016)

Language: English

ISBN-10: 0323327702

ISBN-13: 978-0323327701

Product Dimensions: 8.5 x 1.2 x 10.8 inches

Shipping Weight: 4.4 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #222,335 in Books (See Top 100 in Books) #233 in Books > Textbooks > Medicine & Health Sciences > Alternative Medicine #354 in Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Physiology #571 in Books > Medical Books > Basic Sciences > Physiology

[Download to continue reading...](#)

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

Coloring Book: Now you can learn and master the muscular system with ease while having fun

Muscles: Testing and Function, with Posture and Pain (Kendall, Muscles) Skeletal Trauma: Basic Science, Management, and Reconstruction, 2-Volume Set, 5e (Browner, Skeletal Trauma)

Memorize Muscles, Origins, and Insertions with Cartoons and Mnemonics: 47 Muscles of the Upper Quadrant Memorize Muscles, Origins, and Insertions with Cartoons and Mnemonics: 46 Muscles of the Lower Quadrant Trail Guide to the Body Flashcards Vol. 2: Muscles of the Body Trail Guide to

the Body: How to Locate Muscles, Bones and More How Muscles Learn: Teaching the Violin with the Body in Mind Anatomy: A Regional Atlas of the Human Body (ANATOMY, REGIONAL ATLAS OF THE HUMAN BODY (CLEMENTE)) Human Body: Human Anatomy for Kids - an Inside Look at Body Organs The Skeletal System Anatomical Chart Kinesiology: The Skeletal System and Muscle Function, 2e Leonardo's Foot: How 10 Toes, 52 Bones, and 66 Muscles Shaped the Human World Nursing: Human Science And Human Care (Watson, Nursing: Human Science and Human Care) Word Workout: Building a Muscular Vocabulary in 10 Easy Steps Angry Octopus: An Anger Management Story introducing active progressive muscular relaxation and deep breathing A Body's Anatomy: Human Body Coloring Book My Bodyworks: Songs About Your Bones, Muscles, Heart And More! Fitness Information for Teens: Health Tips About Exercise and Active Lifestyles: Including Facts About Healthy Muscles and Bones, Starting and ... Plans, Aerobic Fit (Teen Health Series)

[Dmca](#)