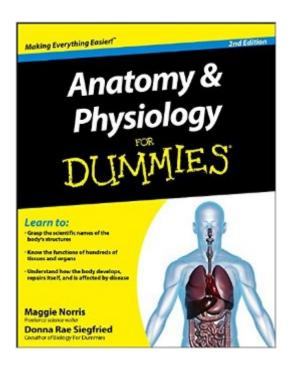
# The book was found

# Anatomy And Physiology For Dummies





## **Synopsis**

Learn about the human body from the inside out Every year, more than 100,000 degrees are completed in biology or biomedical sciences. Anatomy and physiology classes are required for these majors and others such as life sciences and chemistry, and also for students on a pre-med track. These classes also serve as valuable electives because of the importance and relevance of this subject's content. Anatomy and Physiology For Dummies, 2nd Edition, appeals to students and life-learners alike, as a course supplement or simply as a guide to this intriguing field of science. With 25 percent new and revised content, including updated examples and references throughout, readers of the new edition will come to understand the meanings of terms in anatomy and physiology, get to know the body's anatomical structures, and gain insight into how the structures and systems function in sickness and health. New examples, references, and case studies Updated information on how systems function in illness and in health Newest health discovers and insights into how the body works Written in plain English and packed with dozens of beautiful illustrations, Anatomy & Physiology For Dummies is your guide to a fantastic voyage of the human body.

### **Book Information**

Paperback: 360 pages

Publisher: For Dummies; 2 edition (May 3, 2011)

Language: English

ISBN-10: 0470923261

ISBN-13: 978-0470923269

Product Dimensions: 7.4 x 0.7 x 9.3 inches

Shipping Weight: 1.3 pounds (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars Â See all reviews (212 customer reviews)

& Mathematics > Biology & Life Sciences > Anatomy & Physiology #8 in Books > Medical Books

Best Sellers Rank: #3,895 in Books (See Top 100 in Books) #8 in Books > Textbooks > Science

> Basic Sciences > Physiology #15 in Books > Science & Math > Biological Sciences > Anatomy

#### Customer Reviews

I would give this book 5 stars, except that its a "For Dummies" series book, so I want to caution that its not really as simple a book as one might expect from the "Dummies" series (for me personally, that alone would rank it another star!). Its really an excellent review resource. The author helps to make the subject and facts palatable and offers excellent tips throughout to remember and keep

information straight (for example: think catastrophic when you hear catabolic, and you'll never forget that catabolic reactions break things down!). I've been out of school for 15 years and needed a refresher. This worked wonderfully well for that! However, if you expect to breeze thru this book like other Dummies books I've read, you'll be disappointed. But if its help that you need in learning, digesting and remembering A & P material, or if perhaps you're returning to school and need to refresh your memory of this material again, you should love it!

Any book that describes cells as "private clubs" and that "molecules better be well dressed to get in" and that ribosomes are the "bouncers who keep them out" should get six-stars in my opinion.Brilliant writing, clever imagery, and excellent use of humor. I have no interest in much of this stuff but I couldn't put the book down. A must read for any nursing/science student.

This is a great book for students of Anatomy and Physiology having trouble comprehending the information in regular college textbooks. This is book helped me understand concepts that were hard to understand in regular textbooks. I am a massage student and used this book along with Anatomy and Physiology Study Guide: Key Review Questions and Answers with Explanations (Vol 1) (Vol 2) (ISBN: 0971999619)(ISBN: 0971999627), which is sold also on .com and got A's in my A and P classes.

Pros:This book is very informative. I learned interesting Anatomy/Physiology facts within minutes. The authors do a good job of explaining the different functions and systems of the body. Also, the pictures in the color section are very well done. The titles of these drawings are as follows: Major Bones of the Skeleton, Muscular System, Skin (Cross Section), Nervous System, Glands of the Endocrine System, Heart, Arterial Components of the Circulatory System, Respiratory System, Structures of the Respiratory Membrane, Digestive System, Stomach, Urinary System, Kidney and Nephron, Lymphatic System, Reproductive System (Female and Male), and Prenatal Development. It is useful that each section mentions diseases associated with the specific system being discussed. In chapter 15, there is a good chart showing a quick view of age-related changes in the body, broken up by system. It goes further than just listing symptoms, it gives the implications of each change. This book even goes into reproduction and labor/delivery (both sections surprisingly omitted by another anatomy book that I considered buying in the past). Cons: Some information and language used can be on the technical side, making it hard to follow for a "dummy." I also wish that the color photos were contained within the corresponding chapter instead of being grouped into one

area (in the middle) of the book. In conclusion, I find this book to be another great addition to the Dummies series. However, be sure to READ the introduction. This part helps to give valuable recommendations on how to fully digest this wealth of information without becoming too overwhelmed.

Too frequently students today only read science writing in textbooks. This frequently turned students off of science. I recommended reading the "For Dummy..." series in science, since generally it represents good science writing. Most students don't even know they're such a thing is good science writing. I recommended this book to my daughter who was taking a community college anatomy and physiology course. This book didn't go into the depth of her textbook, but the college textbook was generally boring and overly complicated. One could spend hour upon hour upon on a few pages of the textbook, which would've been OK if you wanted to be a premed student. If you feel your biology background isn't strong use this book. Also the book is much more interesting than a college textbook and will help to cement the ideas in your mind. It is not a substitute for college textbook. However, it is good to read something entertaining and comprehensible. Then read your textbook. I agree with the one reviewer that it's not set up like a study guide. Most college textbooks in anatomy and physiology now come with online study guides. Take advantage of online studying it really helps. This book is set up like an entertaining read on anatomy and physiology. I read it and found it interesting/enjoyable. I like good science writing and Donna Rae Siegfried is definately a knowledgeable good science writer. Even if you are a good student, read this book to improve your own ability to write science essays in a comprehensible manner. Again if you are looking for a study guide with all the answers for your test, this is not the book. Use the online study guides for that. But this book will make you glad you wanted to study anatomy and physiology. Highly recommended for nursing students.

#### Download to continue reading...

Anatomy & Physiology: The Unity of Form and Function: Anatomy & Physiology: The Unity of Form and Function Human Anatomy & Physiology (9th Edition) (Marieb, Human Anatomy & Physiology)
Human Anatomy & Physiology Laboratory Manual, Fetal Pig Version (12th Edition) (Marieb & Hoehn Human Anatomy & Physiology Lab Manuals) Renal Physiology: Mosby Physiology
Monograph Series (Mosby's Physiology Monograph) Anatomy and Physiology For Dummies
Anatomy and Physiology Workbook For Dummies Maternal, Fetal, & Neonatal Physiology, 4e
(Maternal Fetal and Neonatal Physiology) Respiratory Physiology: The Essentials (Respiratory
Physiology: The Essentials (West)) Physiology, (Costanzo Physiology) Guyton & Hall Physiology

Review, 2e (Guyton Physiology) Guyton & Hall Physiology Review, 3e (Guyton Physiology)

Endocrine Physiology, Fourth Edition (Lange Physiology Series) Vander's Renal Physiology, 7th

Edition (LANGE Physiology Series) Renal Physiology: A Clinical Approach (Integrated Physiology)

Anatomy and Physiology Study Guide: Key Review Questions and Answers with Explanations

(Volume 3: Nerve Tissue, Spinal Nerves & Spinal Cord, Cranial Nerves & Brain, Neural Integrative,

Motor & Sensory Systems, Autonomic Nervous System, Special Senses) Medical Assisting:

Administrative and Clinical Procedures with Anatomy and Physiology, 5th Edition DENTAL

ANATOMY AND PHYSIOLOGY (1913) Descriptive and Applied Anatomy and Physiology for

Speech, Language, and Hearing Veterinary Physiology and Applied Anatomy - Revised Reprint: A

Textbook for Veterinary Nurses and Technicians, 1e Clinical Anatomy and Physiology for Veterinary

Technicians - Text and Laboratory Manual Package, 3e

Dmca