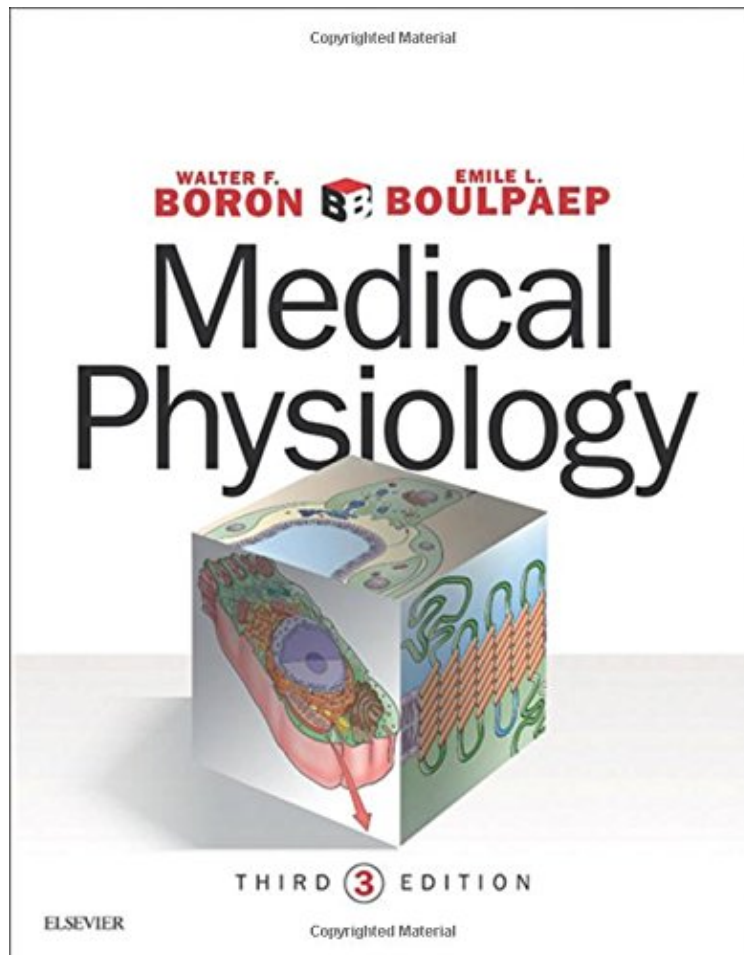


## Medical Physiology, 3e

Walter F. Boron MD PhD, Emile L. Boulpaep MD  
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**Walter F. Boron MD PhD, Emile L. Boulpaep MD : Medical Physiology, 3e** before purchasing it in order to gage whether or not it would be worth my time, and all praised Medical Physiology, 3e:

18 of 18 people found the following review helpful. this book makes good doctorsBy corinaI bought this book for my first year of med school, since here in Romania the actual textbook for the course is 20 years behind with the facts and has no good pictures whatsoever. I am now on my 2nd year and it is still my favourite, and not only for my physiology course (I also reffered to it for cell biology and even biophysics).PROS:- detailed explanation on molecular physiology, the book coveres almost every aspect of medical physiology (including sports and aging)- many truly helpful drawings (and beautiful too)- data is backed up by recent research (recent at the time of publication of course, which is very important to me)- it is clinically oriented, which makes all the enzyme interactions worth knowing- when you're going to be a doctor there's no such thing as too much knowledge, not in physiology anywayCONS:- you cannot use it for reviewing before an exam unless you already went trough it a couple of times- when you want to

learn something fast this book will just piss you off with the mechanisms and fill your already tired mind with too many cellular stuff- sometimes, after you finally finish reading a chapter you find yourself not mastering the basic stuff (it's normal to get a little confused at first, noone said it would be easy, but that goes away after reviewing what you've read). And the satisfaction you get when it all makes sense makes it worthwhile in the end.**BOTTOMLINE:** Many people over here complain about the complexity of the text. I agree, it does contain a lot of info but none of it is useless if you really want to understand HOW things happen at a molecular level. If you just wanna get good grades on your exams choose something easier. Personally, I love it.3 of 3 people found the following review helpful. Beautiful pictures, well organizedBy BipyrindinesBeautiful pictures, well organized, and love how they relate physiology to many medical conditions. I'm a 3rd year ER resident with a biomedical engineering background who wants to learn more about physiology and I find it very informative.4 of 4 people found the following review helpful. A very good resource for USMLE Step 1 practice questionsBy CustomerI just purchased the book for review and I find it very informative and straight to the point. The explanation of the different principles are easy to understand and it is helping a lot in answering the step 1 practice questions. I'm about to start the 2nd year in medical school so I got this book to review medical physiology to keep the info fresh before taking the step 1 exam.

For a comprehensive understanding of human physiology from molecules to systems turn to the latest edition of Medical Physiology. This updated textbook is known for its unparalleled depth of information, equipping students with a solid foundation for a future in medicine and healthcare, and providing clinical and research professionals with a reliable go-to reference. Complex concepts are presented in a clear, concise, and logically organized format to further facilitate understanding and retention.Clear, didactic illustrations visually present processes in a clear, concise manner that is easy to understand.Intuitive organization and consistent writing style facilitates navigation and comprehension.Takes a strong molecular and cellular approach that relates these concepts to human physiology and disease.Student Consult eBook version included with purchase. This enhanced eBook experience includes access -- on a variety of devices -- to the complete text with thorough hyperlinking, images, 10 animations, and copious linkout notes prepared by the Editors.An increased number of clinical correlations provides a better understanding of the practical applications of physiology in medicine.Highlights new breakthroughs in molecular and cellular processes, such as the role of epigenetics, necroptosis, and ion channels in physiologic processes, to give insights into human development, growth, and disease.Several new authors offer fresh perspectives in many key sections of the text, and meticulous editing makes this multi-authored resource read with one unified voice. Your purchase entitles you to access the web site until the next edition is published, or until the current edition is no longer offered for sale by Elsevier, whichever occurs first. If the next edition is published less than one year after your purchase, you will be entitled to online access for one year from your date of purchase. Elsevier reserves the right to offer a suitable replacement product (such as a downloadable or CD-ROM-based electronic version) should online access to the web site be discontinued.

Clearly links the molecular and cellular biological foundations of physiology to organ-system physiology, as well as its aberrations that become disease. Designed to show expertise of a multi-author book with the consistency of a single pen the editors sought Yale professors of physiology and then recast their manuscripts into uniform style to become a reliable resource for medical students. The excellent color illustrations can reduce the need for additional hand-outs.- Comprehensive Therapy, review of previous edition