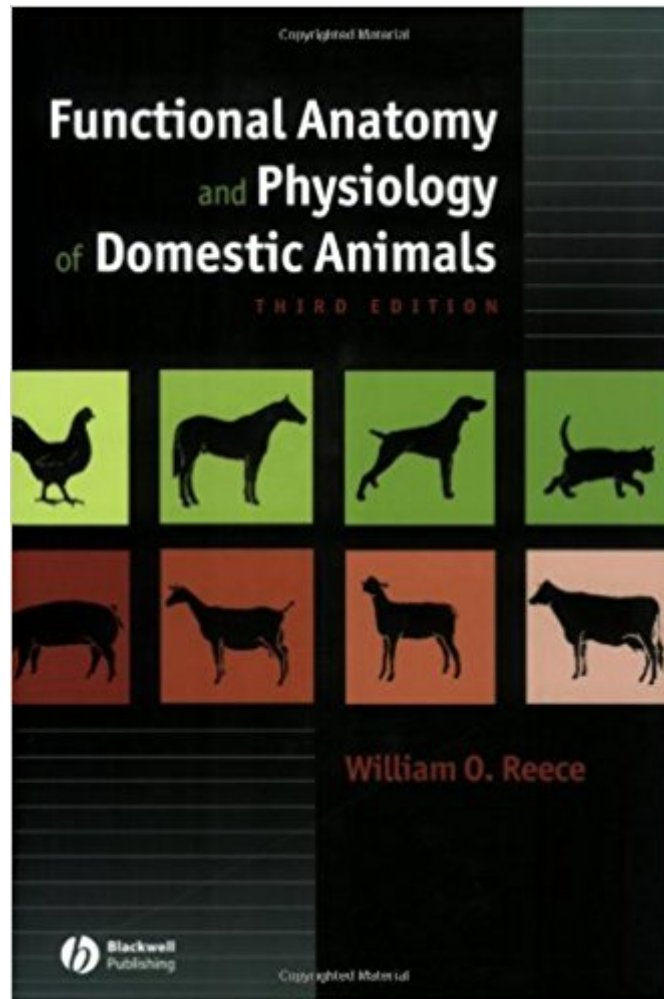


The book was found

Functional Anatomy And Physiology Of Domestic Animals



Synopsis

This new third edition provides the reader with a greater understanding of the purpose of animal systems and their functions, resulting in a valuable introductory text for pre-veterinary or veterinary tech students, and for students in animal science-related curricula. Anatomical structure-both gross and microscopic-is also explored to help the reader build the basic foundation needed for future study and clinical practice. Features and highlights include: * New introductory chapter on Basics of Structure and Function, with explanations of anatomical terms and orientation. * Logical organization of content according to body systems, with coverage of eight traditional domestic species: horse, dog, cat, cow, sheep, goat, pig and chicken. * Greater coverage of avian-specific physiology to reflect the role of poultry in agriculture and growing public interest in birds as pets. * Expanded range of anatomy-oriented illustrations to convey key concepts effectively-a real benefit for beginning students. * Study aids and self-evaluation sections to help readers prepare for course work and exams.

Book Information

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Average Customer Review: 4.7 out of 5 starsÂ Â See all reviewsÂ (15 customer reviews)

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Customer Reviews

This textbook covers the basics of physiology excellently. The text itself is informative yet concise, the descriptions given are clear and it is very comprehensible. Suitable for preclinical years as a primary textbook and also useful for those wanting a quick reminder of the basics, anyone with a general interest in the subject will also find the book genuinely interesting and informative.

The illustrations/diagrams are clear, plentiful and complement and clarify the text appropriately. The book is divided into 15 chapters, each one dealing with a specific "body system". The study aids and self evaluation sections (a series of questions and answers) at the end of each chapter highlight the key facts and are invaluable aids to studying the subject. For those who want to extend their knowledge further a suggested reading list also at the end of the chapter will prove very useful. The physiology of all the main species is covered in great detail, with attention to avian physiology, which is a major benefit since many general physiology textbooks tend to overlook this aspect. The basic anatomy of the species is also reviewed when necessary, which again aids in the understanding of the topic(s) being discussed. The book presents information in an interesting and inspiring manner and with its easy to understand text and informative illustrations it really is a must for everyone who wishes to learn about animal physiology.

Lots of figures. Easy to understand format that gives you what you need to know about physiology in the most concise format. Skips the extra stuff. Supplement with a good histology and anatomy book for vet school.

The fourth updated edition of Functional Anatomy and Physiology of Domestic Animals integrates different approaches to domestic animal anatomy from the microscopic level upwards, considering connections between species, systems, and expanded coverage of avian topics. Over 350 illustrations - many new or revised for this edition - makes for a top pick for any college-level library appealing to veterinary students.

This textbook uses some advanced terminology and doesn't always explain concepts and processes clearly. Many sections felt over-generalized and needed more detail or clarification to really explain the material. My professor only recommended this book as a supplement to our lectures, but frankly it provided little if any additional information for me. I did not find it useful enough to keep as a reference text after the class was over.

I use it to submit an outline of what I believe to be necessary. It is rather superficial, but because it covers the subjects in such a large scope. I then use specialized materials to find out more about what I find relevant.

I felt like this was a great undergrad level textbook for my Animal Anatomy/Physiology class. I plan

on keeping it as a quick reference, though I'm sure I'll have to get a much denser book later in vet school.

A great gift for my sister who's aiming for vet school. It arrived REALLY quickly given when I ordered it and I still had time to wrap it and get it under the tree. Excellent condition for a used book.

This book has been a great review for the animal anatomy and physiology course. I have done considerably better on exams with reading it.

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