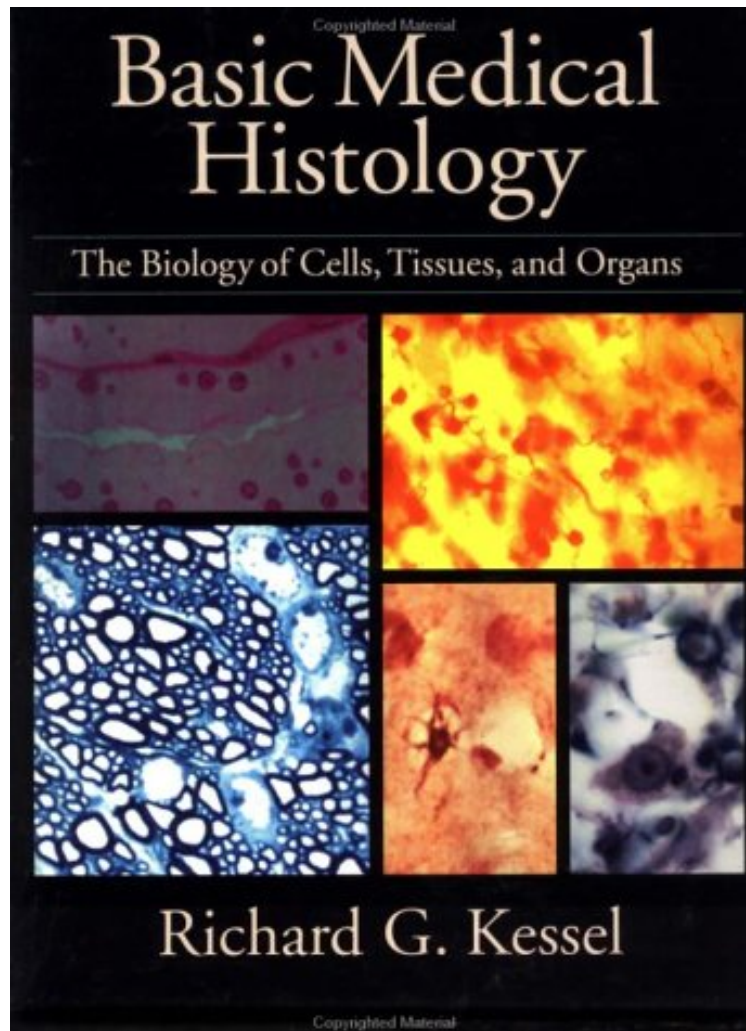


(Ebook pdf) Basic Medical Histology: The Biology of Cells, Tissues, and Organs

Basic Medical Histology: The Biology of Cells, Tissues, and Organs

Richard G. Kessel

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Richard G. Kessel : Basic Medical Histology: The Biology of Cells, Tissues, and Organs before purchasing it in order to gauge whether or not it would be worth my time, and all praised Basic Medical Histology: The Biology of Cells, Tissues, and Organs:

9 of 9 people found the following review helpful. Basic Medical Histology By A Customer Kessel's Basic Medical Histology is much more than an overview of the microscopic structure of the human body. Yes, as one should expect, he examines all of the various cell structures, cell types and tissues. The descriptions of the microscopic structure are supported by both diagrams and color photomicrographs. However, the best part of this book is the range of transmission and scanning electron micrographs illustrating the ultrastructure of human cells and cell associations. These figures along with line drawings act as a foundation for the author's discussion of many important physiological

processes that occur at the molecular and microscopic levels. This book is a valuable resource for students heading toward a clinical profession and interested in understanding the fundamental physiological activities in the human body. 2 of 2 people found the following review helpful. Excellent text for histology students
By A Customer
This book gives great explanations on the differences between specific types of epithelium. The pictures in this book facilitate learning at an easier level. In this way, I found this book to be a great help in my medical histology class. My study partner and I also used the following which is on :
Histology Study Guide: Key Review Questions and Answers by Patrick Leonardi
This study guide was great because it showed us all the possible kinds of questions that could be asked on our medical histology exams. We both got very high grades with the help of these 2 books. Sometimes simplifying information the way these two book succeed in doing, can even make histology easy to learn.

This text serves to introduce students to histology. It provides a thorough and current treatment of the structure, organization and function of the basic tissue types of the body as well as the organ systems which are organized from the basic tissues. The text presents a more modern, cell biological emphasis on the subject, while also bringing out the clinical correlations of histology in every chapter. Text material is frequently summarized in the many charts, tables and diagrams that are distributed throughout the book. The organization is intended to facilitate the rapid transfer of information from the book to the student. The book is written for medical and dental students as well as other professionals who are introduced to histology during their first year of professional schooling. It is also intended to serve the needs of advanced undergraduates who often take such a course in preparation for professional schools. The book contains limited amounts of biochemistry, physiology, endocrinology and neurobiology, but a sufficient amount of material so that the student can correlate functional information to the microscopic organization of tissues and organs. Hopefully, this mix will permit maximum learning and understanding of structure-function relationships. Since the students who first encounters histology is typically introduced to a large body of information in a limited time period, we have sought to maximize the rapid transfer of information by the extensive use of summary type tables, charts and drawings. In addition, a central portion of the book contains a limited number of color illustrations which will permit the student to view and recognize stained sections of tissues and organs. The color atlas should facilitate the student's view of laboratory work.

Noted in Doody's Journal. Clearly the Oxford Textbook of clinical Hepatology belongs in teaching libraries. Those with liver transplant programs or gastrointestinal or hepatology training require both sets. If only one were to be purchased, my choice would be Schiff, it more clearly sets forth U.S. standards of practice.
About the Author
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