

A Colour Atlas Of The Eye And Systemic Diseases

This Color Atlas of Anatomy features full-color photographs of actual cadaver dissections, with accompanying schematic drawings and diagnostic images. The photographs depict anatomic structures with a realism unmatched by illustrations in traditional atlases and show students specimens as they will appear in the dissection lab. Chapters are organized by region in order of standard dissection, with structures presented both in a systemic manner, from deep to surface, and in a regional manner. This edition has additional clinical imaging, including MRIs, CTs, and endoscopic techniques. New graphics include clinically relevant nerve and vessel varieties and antagonistic muscle functions. Many older images have been replaced with new, high-resolution images. Black-and-white dissection photographs have been replaced with color photography. A companion website will include an Image Bank, interactive software (similar to an Interactive Atlas), and full text online.

Een visuele introductie in de diagnostische virologie, bedoeld voor diegene die de laboratoriumprocedures willen kennen, zoals microbiologen en pathologen in opleiding, studenten geneeskunde, veterinaire geneeskunde, medische technologie en biologische wetenschappen. De volgende zaken worden o.a. behandeld: weefselweek, bebroede eieren en dierproeven voor de kweek van virussen ter identificatie van virussen en de hierdoor geproduceerde anti-lichamen, m.b.v. serologische technieken

Understanding pathophysiology is the first step toward clinical medicine. This book presents the most important mechanisms of how disease develops in nearly 200 vivid color plates accompanied by clear text. Every double page, with text on the left and pictures on the right, gives a rapid and complete overview of its topic. The contents are organized systematically and a color-coded thumb index makes it easy to navigate through the book. Where necessary for clarity, the basics of physiology are explained again. Numerous clinical references illustrate the links between theory and practice. The pocket atlas has been fully revised and updated for the third edition. It now includes detailed information about malaria, energy metabolism, eating disorders, and obesity. Color Atlas of Pathophysiology is the ideal supplement to Color Atlas of Physiology!

Salmonids have widespread economic and environmental importance. Correct identification and understanding of their diseases are therefore vital if valuable stocks are to be maintained. This volume provides a practical guide and an aid to disease recognition. This is an updated and extended version of the first publication in 1996 and contains around 400 high quality colour photomicrographs.

Fundamental guide to understanding plant structure. Designed as a tool for teaching at undergraduate and graduate levels. Deals with the development and mature form of plants, focusing on structure at the anatomical, histological and fine structure levels. Photos.

Colour atlas pn paediatric illnesses and management covering both common and rare disorders.

Violence is a steadily increasing feature of modern When a doctor is called to a scene of death wounds society caused by devices such as motor vehicles, indus may readily be visible on the corpse. His careful exam trial equipment and aircraft, which are fabricated by ination and interpretation of the injuries can provide man, or caused by man himself. There are few practi valuable assistance to the police in the early stages of tioners of medicine who will not encounter wounding any investigation that may follow. He may be able to in some form in the course of a lifetime of practice. say that the wound was self-inflicted, or he may think Most wounds will require his skills in treatment; others that the wound had been inflicted homicidally. The demand interpretation because the appearance of the events that follow such interpretations are clearly very wound itself and the pattern in which wounds may be different so far as the police are concerned. For this, arranged can provide much information about the ways and other reasons, a detailed knowledge of wounds and in which they have been caused. For example, the wounding is an essential part of medical training. grouping and position of wounds can suggest whether Scientific investigation of the whole subject of trauma the injuries were inflicted accidentally, suicidally or in has been advancing very slowly over the years.

This atlas provides undergraduate medical students with an understanding of the histological structures of various tissues and functional correlation. Beginning with an introduction to histology, microscopy and tissue preparation for microscopy, the following chapters illustrate histological aspects of different tissues (epithelial, connective, muscular and nervous), in different systems of the body. Each chapter concludes with a table summarising the microscopic structure of organs in the relevant system, and their function. The final chapter presents sample histology slides to enhance learning. Highly illustrated with nearly 340 clinical images and tables, the book also includes multiple choice and descriptive questions to assist revision. Key points Provides undergraduate medical students with an understanding of histological structures and functions of tissues Covers all different tissue types in various systems of the body Includes sample histology slides to enhance learning Multiple choice and descriptive questions assist revision

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The short notes that accompany many of the keys either make a comment on the particular items in the specimens for draw attention to general points in the region concerned. They are not intended in any way to provide a comprehensive description of everything seen; our aim is to supplement existing texts, not to substitute for them. In order to produce a volume of reasonable proportions both in size and in price we have had to be selective in choosing the illustrations from the material available to us. We have deliberately chosen a variety of cadaveric and museum specimens, since different methods of preparation and preservation give a range of appearances as far as colour is concerned, and the student must not imagine that all specimens will look the same no matter how they have been treated.

Highly Commended at the 2004 British Medical Awards Medical Book Competition! Neurology - made visible Every practitioner in modern medicine is confronted daily with neurologic symptoms, diagnoses, and clinical problems. Yet there is scarcely any other medical specialty that is so fraught with complexities and abstractions. This pocket atlas is designed to provide a better, easier-to-understand visual guide on what the reader needs to know about neurology. In a unique way, neurology is made visible in the truest sense of the word. Coverage includes: The basic principles of neuroanatomy and neurophysiology (structure of the CNS, peripheral nerves, stimulus transmission, nerve conduction velocity, etc.) Diagnostic methods and procedures (clinical examinations, electrophysiologic techniques, imaging studies, etc.). Neurologic disorders including their clinical manifestations, pathogenesis, and principles of treatment. These topics and more are covered in elaborately drawn, meticulously labeled illustrations. The effective concept of placing the illustrations opposite the descriptive text for a particular subject has created word-and-picture units that combine maximum teaching impact with an optimum density of information. Neurologic relationships can be grasped literally at a glance. This pocket atlas is intended for medical students, physicians, and other medical professionals (nurses, physical therapists, occupational therapists, speech therapists) who could profit from a visual guide to neurology.

The Second Edition of this concise, clear, and handy-sized volume, highly respected and successful authors explain to the reader, with the help of 180 superb color photomicrographs, how to observe, describe and identify thin section samples of rocks and

