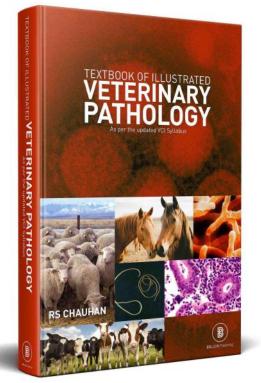
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RS Chauhan

TEXTBOOK OF ILLUSTRATED ATHOLO As per the updated VCI Syllabus

Since the new VCI course curriculum was implemented, need of a suitable literature for the students of Pathology was felt at many fora, Pathology forms a vital link between basic subjects of anatomy, biochemistry and a physiology on the one hand, and clinical subjects of surgery, gynaecology and medicine, on the other. The students of Veterinary Pathology faced difficulties in understanding exhaustive and voluminous books on the subjects without photographs and illustrations. The main purpose of the Text Book of Illustrated Veterinary Pathology, is to provide the Undergraduate Veterinary Students a textbook with diagrams and photographs to make the text comprehensive. The book is well illustrated and provided with salient features of macroscopic and microscopic observations and divided in six sections as per new VCI syllabus. Section-1 General pathologydescribes the general features of Pathology includingbasic information, etiology, disturbances in cell metabolism, growth, circulation, pigment metabolism, necrosis, concretions, inflammation and immunopathological alterations. Section-2 Systemic Pathology covers various pathological conditions of different systems including cutaneous, musculo-skeletal, cardiovascular, respiratory, digestive, urinary, genital, hemopoitic, nervous and eyes ans ear. Section-3 includes oncology, clinical pathology and necropsy while Section-4 describes about details of various bacterial, viral, chlamydial, rickettsial, mycoplasmal, parasitic, fungal, spirochaetal, prion, metabolic and toxic disease conditions of domestic animals. Section-5 provides information about the avian inflammation, bacterial, viral, chlamydial, spirochetal, mycoplasmal, fungal, parasitic, nutritional disease conditions of the poultry including vices and miscellaneous conditions. The last section-6 describes the pathlogy of various disease conditions in laboratory animals like mice, Guinea pigs, rats, rabbits and wild animals. Differential features of various pathological conditions are incorporated at the appropriate places. This book will provide the knowledge on various pathological contions mainly prevailed in India. It contains the essence of author's more than 35 years experience of livestock and poultry disease investigations in India. This book will be useful to the undergraduate as well as post graduate students in their study, teachers, field veterinarians, zoo and wild life veterinarians, livestock and poultry breeders and farmers for diagnosis of animal and poultry disease conditions.

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