The book was found

Manual Of Veterinary Microbiology





Synopsis

PREFACE.In undertaking the translation of MM. Mosselman and Lienaux's "Manuel de Microbiologie Veterinaire," . my object has been to supply English speaking veterinary students and practitioners with a work on Bacteriology which seemed specially adapted to their needs. The book is small, but it conveys more information on the etiology of the infectious diseases of animals and the biology of the germs associated with them than any other single work in our language. Unlike other works on Bacteriology accessible to readers of English only, the Microbiology of animal diseases is treated of as the essential part of the work, that of diseases of mankind only incidentally referred to. The completeness and accuracy as to details with which it discusses the modes of propagation of some of our most important diseases and the general conditions under which these diseases occur, ought to recommend the book to practical veterinarians, who are presumably more interested in the ascertained facts in regard to any disease than in the individuality of the germ which occasions it. The book is not intended for a laboratory manual, consequently, the technique of staining and cultivation of germs is not exhaustively discussed, and the usual illustrations of bacteriological apparatus have been omitted. As to the translation itself a few words are necessary: Weights and measures, given in the metrical system in the original, have not been changed. Dimensions which occur in this work are chiefly those of microscopic objects which are now rarely expressed by American microscopists in fractions of an inch. The thermometric readings are in all cases given in the centigrade scale. For those who are unfamiliar with the decimal system the Appendix will supply the requisite information. The few foot-notes which I have introduced are in some cases intended to be supplementary to the text, referring to discoveries which have been made since the publication of the original in 1891. In other cases they are explanatory of words or statements which might otherwise be misunderstood. To the illustrations which occur in the French text I have added a few others borrowed from different sources, which are acknowledged in the descriptions accompanying the figures; four are from drawings of preparations in my own possession.R. E. DINWIDDIB.FATETTEVILLE, ARK., July 19, 1894.INTRODUCTION."Works which treat of Microbiology are quite numerous, but none offer a concise and complete exposition of the accepted facts on the subject, the application of which is within the reach of students and practitioners. Such outline we would give here in the hope that both may -be benefited thereby.It would seem that this publication has some prospect of being well received. Besides the fact that the veterinarian in daily practice is under the necessity of having recourse to the teachings of microbiology, the inspection of meat and the supervision of the sanitary policeâ "duties which have devolved upon himâ "make it his imperative duty to neglect no means of diagnosis which science

places at his disposal."We do not mean to assert that the diagnosis of infectious diseases necessitates in all cases a search for the pathogenic microbes, but, recognizing the importance of the pathological anatomy and clinical symptoms, we believe that the demonstration of these germs is of much higher value. We will even say that, in unfortunately too many cases, the recognition of the germs is the only mode of definitely establishing the nature of a lesion. Every one can understand how desirable it is that the practitioner, meat inspector or sanitary veterinarian, whose decisions very frequently run counter to some particular interest, should pronounce himself only after having made use of this last resource which will protect him from scientific mistakes a.nd contradictions, always much to be regretted. A like exactitude is to be desired in private practice,

Book Information

File Size: 1138 KB

Print Length: 362 pages

Simultaneous Device Usage: Unlimited

Publication Date: April 12, 2012

Language: English

ASIN: B007TSBUQE

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Enabled

Best Sellers Rank: #2,258,698 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #48 in Books > Medical Books > Veterinary Medicine > Microbiology #244 in Kindle Store > Kindle eBooks > Medical eBooks > Basic Science > Microbiology #1002 in Kindle Store > Kindle eBooks > Medical eBooks > Veterinary Medicine

Download to continue reading...

Moving Frontiers in Veterinary Immunology (Progress in Veterinary Microbiology and Immunology, Vol. 4) Mims' Medical Microbiology: With STUDENT CONSULT Online Access, 5e (Medical Microbiology Series) Manual of veterinary microbiology Clinical Veterinary Dentistry, An Issue of Veterinary Clinics: Small Animal Practice, 1e (The Clinics: Veterinary Medicine) Advances in Veterinary Oncology, An Issue of Veterinary Clinics of North America: Small Animal Practice, 1e (The Clinics: Veterinary Ophthalmology: Veterinary Veterinary Ophthalmology: Veterinary

medicine, Veterinary medicine Veterinary Microbiology: Bacterial and Fungal Agents of Animal Disease, 1e Veterinary Microbiology and Microbial Disease Concise Review of Veterinary Microbiology Clinical Veterinary Microbiology, 2e Veterinary Microbiology and Immunology Clinical Veterinary Microbiology - Elsevieron VitalSource By: BSAVA Manual of Canine and Feline Advanced Veterinary Nursing (BSAVA British Small Animal Veterinary Association) Second (2nd) Edition BSAVA Manual of Veterinary Nursing (BSAVA British Small Animal Veterinary Association) Laboratory Manual for Comparative Veterinary Anatomy & Physiology (Veterinary Technology) Microbiology: A Laboratory Manual (10th Edition) Benson's Microbiological Applications: Laboratory Manual in General Microbiology Manual of Clinical Microbiology (2 Volume set) Veterinary epidemiology and economics in Africa: A manual for use in the design and appraisal of livestock health policy (ILCA manual) Fundamentals of Pharmacology for Veterinary Technicians (Veterinary Technology)

Dmca