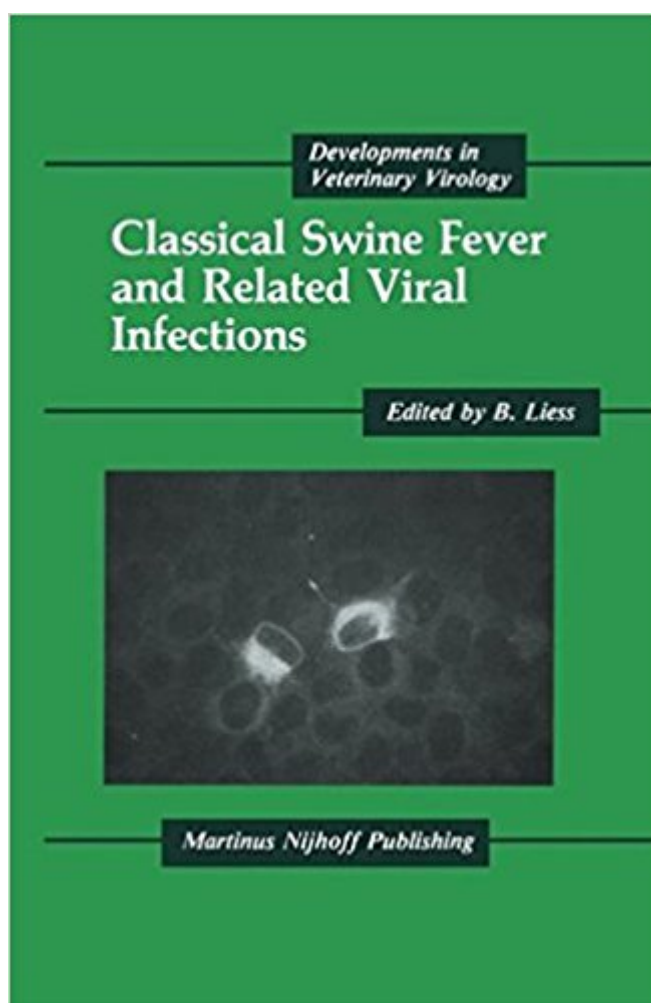


The book was found

# Classical Swine Fever And Related Viral Infections (Developments In Veterinary Virology)



## Synopsis

The history of research on hog cholera (HC)/classical swine fever (CSF) can be roughly divided into three phases which are characterized by the methods available at the time for demonstrating the causative agent. Phase I covered the period before the viral etiology of HC was discovered by de Schweinitz and Dorset (1904)\*. Thereafter (Phase II) the detection of HC virus (HCV) was accomplished by laborious, time-consuming and costly pig inoculation experiments. This explains the extensive search for methods not only for detection but also for accurate infectivity titration as well as for applicable serological techniques to solve urgent problems concerning the pathogenesis, diagnosis, epidemiology and prophylaxis of HC. It was not before the late fifties that HC research entered Phase III when fluorescent antibody techniques offered not only the means for detection and titration of HCV in porcine cell cultures but also for more intensive research on hog cholera and its virus. And yet, there are a number of questions to be answered, e. g. on the genetic and antigenic relation of HCV to bovine viral diarrhoea (BVD) virus. There are indications that Phase IV of HC research will bear the stamp of biotechnology. In view of this development it appears appropriate to give an up-dating and summarizing account of HC/CSF including comparative aspects of infections caused by structurally related viruses. The editing of the present volume would have been impossible without the cooperation of several known scientists who instantly agreed when asked for contribution.

## Book Information

Series: Developments in Veterinary Virology (Book 5)

Hardcover: 298 pages

Publisher: Springer; 1988 edition (October 31, 1987)

Language: English

ISBN-10: 0898389690

ISBN-13: 978-0898389692

Product Dimensions: 6.1 x 0.8 x 9.2 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #6,379,937 in Books (See Top 100 in Books) #18 in [Books > Medical Books > Veterinary Medicine > Virology](#) #1643 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Microbiology](#) #1787 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Genetics](#)

## Customer Reviews

"All those concerned with the diagnosis, research or control of classical swine fever/hog cholera should study this book, and will undoubtedly come to regard it as an essential work of reference."  
(S. Edwards in Tropical Animal Health and Production, 21,1989)

[Download to continue reading...](#)

Classical Swine Fever and Related Viral Infections (Developments in Veterinary Virology) Yeast Infections: Yeast Infections Guide To Treating Yeast Infections And Curing Yeast Infections With Candida Diet Strategies, Candida Recipes And Candida ... Guide To Yeast Infections No More) Trends in Emerging Viral Infections of Swine Maedi-Visna and Related Diseases (Developments in Veterinary Virology) Ruminant Pestivirus Infections: Virology, Pathogenesis, and Perspectives of Prophylaxis (Archives of Virology Supplement) Current Developments in Animal Virology: Papers Presented at the First Icgcb-Uci Virology Symposium New Delhi, February 1995 Advances in Medical and Veterinary Virology, Immunology, and Epidemiology- Vol. 7: Tropical Viral Diseases of Large Domestic Animals- Part 1 The Croc Ate My Homework: A Pearls Before Swine Collection (Pearls Before Swine Kids) When Crocs Fly: A Pearls Before Swine Collection (Pearls Before Swine Kids) Enzootic Bovine Leukosis and Bovine Leukemia Virus (Developments in Veterinary Virology) Virus Diseases in Laboratory and Captive Animals (Developments in Veterinary Virology) Marek's Disease: Scientific Basis and Methods of Control (Developments in Veterinary Virology) Avian Leukosis (Developments in Veterinary Virology) Newcastle Disease (Developments in Veterinary Virology) Viral and Mycoplasmal Infections of Laboratory Rodents: Effects on Biomedical Research The Geographical Distribution of Animal Viral Diseases (Experimental Virology) Cytopathology in Viral Diseases (Monographs in Virology, Vol. 10) Herbal Antivirals: Natural Remedies for Emerging & Resistant Viral Infections Complications of Viral & Mycoplasmal Infections in Rodents to Toxicology Research & Testing (Chemical Industry Institute of Toxicology Series) Modern Concepts of Immunology in Veterinary Medicine: Poultry Immunology (Advances in Medical & Veterinary Virology Immunology and Epidemiology)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)