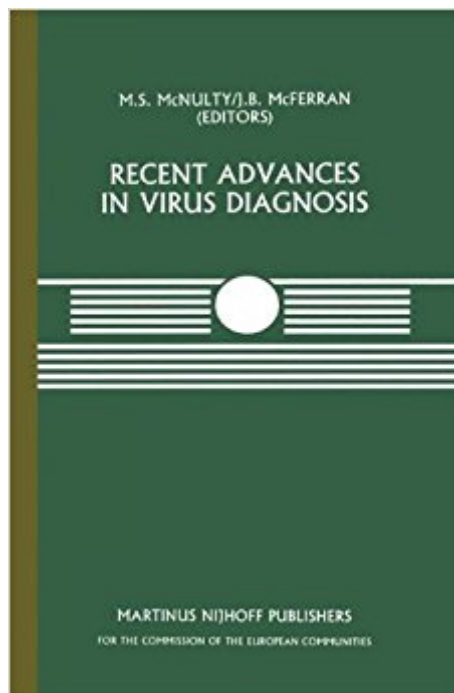


The book was found

Recent Advances In Virus Diagnosis: A Seminar In The CEC Programme Of Co-ordination Of Research On Animal Pathology, Held At The Veterinary Research ... 1983 (Current Topics In Veterinary Medicine)



Synopsis

The traditional approach to diagnosis of virus infections by isolation of the causative virus is usually both slow and expensive. More recently, the emphasis has been on the direct detection of viruses or viral antigens in clinical specimens. This can be done using established techniques such as immunofluorescence or electron microscopy, or by newly developed biochemical methods. The purpose of this meeting was to review these and other developments in the laboratory diagnosis of virus infections. We would like to thank all those who contributed to the success of this meeting. In particular, we are grateful to the CEC for financial sponsorship, to Professor C. Dow, Director of the Veterinary Research Laboratories, for help in organising the meeting, and to Miss B. Hamilton for her excellent typing of the manuscripts.

M S McNulty J B McFerran VII CONTENTS Page Preface V
VIRAL DIAGNOSIS BY IMMUNOFLUORESCENCE P. S. Gardner APPLICATIONS OF
IMMUNOFLUORESCENCE IN VETERINARY VIRAL DIAGNOSIS M. S. McNulty and G. M. Allan
15 TAGGING OF VIRAL ANTIGENS USING IMMUNOPEROXIDASE . AND IMMUNOFLUORESCENCE
TECHNIQUES R. Ducatelle, F. Castryck and J. Hoorens 27 DETECTION OF BVD VIRUS IN
VIRAEMIC CATTLE BY AN INDIRECT IMMUNOPEROXIDASE TECHNIQUE A. Meyling 37 VIRAL
DIAGNOSIS BY ELECTRON MICROSCOPY J. D. Almeida 47 CAPTURE ASSAYS FOR THE
DETECTION OF VIRUS-SPECIFIC IgM ANTIBODY R. S. Tedder 60 DETECTION . AND
IDENTIFICATION OF PAPILLOMAVIRUSES IN BENIGN . AND MALIGNANT TUMOURS OF
CATTLE M. S. Campo 72 DETECTION OF VIRAL NUCLEIC ACIDS IN CELL CULTURES .

Book Information

Series: Current Topics in Veterinary Medicine (Book 29)

Hardcover: 222 pages

Publisher: Springer; 1984 edition (August 31, 1984)

Language: English

ISBN-10: 0898386748

ISBN-13: 978-0898386745

Package Dimensions: 9.1 x 6.6 x 1.1 inches

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

Average Customer Review: Be the first to review this item

Best Sellers Rank: #18,778,830 in Books (See Top 100 in Books) #49 in Books > Medical Books
> Veterinary Medicine > Virology #179 in Books > Medical Books > Veterinary Medicine >
Microbiology #3550 in Books > Textbooks > Medicine & Health Sciences > Veterinary Medicine >

General

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

Recent Advances in Virus Diagnosis: A Seminar in the CEC Programme of Co-ordination of Research on Animal Pathology, held at the Veterinary Research ... 1983 (Current Topics in Veterinary Medicine) Acute Virus Infections of Poultry: A Seminar in the CEC Agricultural Research Programme, held in Brussels, June 13â “14, 1985 (Current Topics in Veterinary Medicine) CURRENT Diagnosis and Treatment Emergency Medicine, Eighth Edition (Current Diagnosis and Treatment of Emergency Medicine) Current Diagnosis and Treatment Physical Medicine and Rehabilitation (Current Diagnosis & Treatment) Advances in Veterinary Oncology, An Issue of Veterinary Clinics of North America: Small Animal Practice, 1e (The Clinics: Veterinary Medicine) Advances in Veterinary Oncology, An Issue of Veterinary Clinics of North America: Small Animal Practice, E-Book (The Clinics: Veterinary Medicine) CURRENT Diagnosis and Treatment Pediatrics, Twenty-Third Edition (Current Pediatric Diagnosis & Treatment) Current Diagnosis and Treatment: Geriatrics 2E (Current Geriatric Diagnosis and Treatment) Cabal Seminar 81-85: Proceedings. Caltech-UCLA Logic Seminar 1981-85 (Lecture Notes in Mathematics) Hydrosilylation: A Comprehensive Review on Recent Advances (Advances in Silicon Science) Topics in Cardiology, An Issue of Veterinary Clinics of North America: Small Animal Practice, 1e (The Clinics: Veterinary Medicine) Glory Denied: The Vietnam Saga of Jim Thompson, America's Longest-Held Prisoner of War: The Vietnam Saga of Jim Thompson, America's Longest-Held Prisoner of War LANGE Current Diagnosis and Treatment Pediatric Emergency Medicine (LANGE CURRENT Series) Advances in Small Animal Total Joint Replacement (AVS Advances in Veterinary Surgery) Robinson's Current Therapy in Equine Medicine, 7e (Current Veterinary Therapy) Exotic Animal Oncology, An Issue of Veterinary Clinics of North America: Exotic Animal Practice, 1e (The Clinics: Veterinary Medicine) Exotic Animal Oncology, An Issue of Veterinary Clinics of North America: Exotic Animal Practice, E-Book (The Clinics: Veterinary Medicine) Plasmapheresis and Intravenous Immunoglobulin: Clinical Uses, Potential Complications and Long-Term Health Effects (Recent Advances in Hematology Research) New methods and recent developments of the stereochemistry of ephedrine, pyrrolizidine, granatane and tropane alkaloids, (Recent developments in the chemistry of natural carbon compounds) The Virus and the Vaccine: The True Story of a Cancer-Causing Monkey Virus, Contaminated Polio Vaccine, and the Millions of Americans Exposed

[Contact Us](#)

[DMCA](#)

Privacy

FAQ & Help