

---

# Rabies Home Oie

---

African swine fever (ASF) detection and diagnosis  
Rabies in the Tropics  
Suspicion of rabies  
Taking a Multisectoral One Health Approach : A Tripartite Guide to Addressing Zoonotic Diseases in Countries  
WHO Expert Consultation on Rabies  
Merck Veterinary Manual  
Infectious Diseases in Camelids  
Rabies in the Streets  
Volume 2: Applied Virology Approaches Related to Human, Animal and Environmental Pathogens  
Laboratory Techniques in Rabies  
Manual of Diagnostic Tests for Aquatic Animals  
Food Safety and Security, and International and National Plans for Implementation of One Health Activities  
Rabies and Rabies Vaccines  
(mammals, Birds and Bees)  
WHO Expert Consultation on Rabies  
Terrestrial Animal Health Code  
A Testament to Rabies by Dr. Arthur A. King  
Emerging and Reemerging Viral Pathogens  
Rabies Symptoms, Diagnosis, Prophylaxis and Treatment  
Infectious Disease Movement in a Borderless World  
Rabies Control in Asia  
Recognizing Contagious Bovine Pleuropneumonia  
The Natural History of Rabies  
WHO Expert Consultation on Rabies  
Sustaining Global Surveillance and Response to Emerging Zoonotic Diseases  
Infectious Diseases of Dromedary Camels  
Guidelines  
2019  
Risk Characterization of Microbiological Hazards in Food  
One Health: The Human-Animal-Environment Interfaces in Emerging Infectious Diseases  
OIE Bulletin  
Guide to the Care and Use of Experimental Animals  
Third Report  
Foreign Animal Diseases  
Rabies  
Animal-Origin Viral Zoonoses  
Camelid Infectious Disorders  
Medicine and Surgery of Camelids

**UNDERWOOD ADRIEL****African swine fever (ASF) detection and diagnosis** Academic Press

An easy-to-read, comprehensive manual to help agronomists and community members protect local cattle, poultry, and crops from incidental or deliberate infestations.

*Rabies in the Tropics* National Academies Press

This book is a printed edition of the Special Issue "Rabies Symptoms, Diagnosis, Prophylaxis and Treatment" that was published in TropicalMed

**Suspicion of rabies** Taking a Multisectoral One Health Approach : A Tripartite Guide to Addressing Zoonotic Diseases in Countries

This book reviews the recent advances in rabies research and rabies vaccine development. The reader is introduced to biology and pathology of the virus, causing agents and the history of rabies vaccination. The book presents regional rabies prophylaxis programs and discusses vaccination strategies for wildlife and humans. Further, innate immune response as well as antibody response to rabies are examined. All chapters are written by renowned experts in rabies research, some of them part of the WHO Collaboration Centre for Rabies Surveillance and Research. The book targets researchers and health professionals working in Virology, Veterinary Medicine and Biomedicine.

**Taking a Multisectoral One Health Approach : A Tripartite Guide to Addressing Zoonotic Diseases in Countries** World Organization for Animal

Rabies is a fatal disease, but it is always preventable through a series of vaccinations and immunoglobulin treatment started immediately after exposure.

*WHO Expert Consultation on Rabies* Springer

One Health is an emerging concept that aims to bring together human, animal, and environmental health. Achieving harmonized approaches for disease detection and prevention is difficult because traditional boundaries of medical and veterinary practice must be crossed. In the 19th and early 20th centuries this was not the case—then researchers like Louis Pasteur and Robert Koch and physicians like William Osler and Rudolph Virchow crossed the boundaries between animal and human health. More recently Calvin Schwabe revised the concept of One Medicine. This was critical for the advancement of the field of epidemiology, especially as applied to zoonotic diseases. The future of One Health is at a crossroads with a need to more clearly define its boundaries and demonstrate its benefits. Interestingly the greatest acceptance of One Health is seen in the developing world where it is having significant impacts on control of infectious diseases.

**Merck Veterinary Manual** World Health Organization

For more than forty years, animal health professionals have turned to the Merck Veterinary Manual for integrated, concise and reliable veterinary information. Now this manual covering the diagnosis, treatment, and prevention of diseases of companion, food and zoo animals is available on an easy-to-use, fully searchable CD-ROM. The CD includes the full text of The Merck Veterinary Manual 8/e and has been enhanced with picture links featuring original anatomical artwork and numerous clinical and diagnostic illustrations, table links and quick search links that provide quick access to cross referenced text.

**Infectious Diseases in Camelids** Springer Science & Business Media

Modern transportation allows people, animals, and plants—and the pathogens they carry—to travel more easily than ever before. The ease and speed of travel, tourism, and international trade connect once-remote areas with one another, eliminating many of the geographic and cultural barriers that once limited the spread of disease. Because of our global interconnectedness through transportation, tourism and trade, infectious diseases emerge more frequently; spread greater distances; pass more easily between humans and animals; and evolve into new and more virulent strains. The IOM's Forum on Microbial Threats hosted the workshop "Globalization, Movement of Pathogens (and Their Hosts) and the Revised International Health Regulations" December 16-17, 2008 in order to explore issues related to infectious disease spread in a "borderless" world. Participants discussed the global emergence, establishment, and surveillance of infectious diseases; the complex relationship between travel, trade, tourism, and the spread of infectious diseases; national and international policies for mitigating disease movement locally and globally; and obstacles and opportunities for detecting and containing these potentially wide-reaching and devastating diseases. This document summarizes the workshop.

*Rabies in the Streets* Springer Science & Business Media

Animal Disease Surveillance is key to improving disease analysis, early warning and predicting disease emergence and spread. Early warning systems are dependent on the quality of animal disease information collected at all levels via effective surveillance; therefore, data gathering and sharing is essential to understand the dynamics of animal diseases in diverse agro-ecological settings to support effective decision-making to prevent disease and for emergency response.

*Volume 2: Applied Virology Approaches Related to Human, Animal and Environmental Pathogens* SICS Editore

Rabies is the most current and comprehensive account of one of the oldest diseases known that remains a significant public health threat despite the efforts of many who have endeavored to control it in wildlife and domestic animals. During the past five years since publication of the first edition there have been new developments in many areas on the rabies landscape. This edition takes on a more global perspective with many new authors offering fresh outlooks on each topic. Clinical features of rabies in humans and animals are discussed as well as basic science aspects, molecular biology, pathology, and pathogenesis of this disease. Current methods used in defining geographic origins and animal species infected in wildlife are presented, along with diagnostic methods for identifying the strain of virus based on its genomic sequence and antigenic structure. This multidisciplinary account is essential for clinicians as well as public health advisors, epidemiologists, wildlife biologists, and research scientists wanting to know more about the virus and the disease it causes. \* Offers a unique global perspective on rabies where dog rabies is responsible for killing more people than yellow fever, dengue fever, or Japanese encephalitis \* More than 7 million people are potentially exposed to the virus annually and about 50,000 people, half of them children, die of rabies each year \* New edition includes greatly expanded coverage of bat rabies which is now the most prominent source of human rabies in the New World and Western Europe, where dog rabies has been controlled \* Recent successes of controlling wildlife rabies with an emphasis on prevention is discussed \* Approximately 40% updated material incorporates recent

knowledge on new approaches to therapy of human rabies as well as issues involving organ and tissue transplantation \* Includes an increase in illustrations to more accurately represent this diseases' unique horror

#### Laboratory Techniques in Rabies Springer Nature

Emerging and Reemerging Viral Pathogens: Applied Virology Approaches Related to Human, Animal and Environmental Pathogens, Volume Two presents new research information on viruses and their impact on the scientific community. It provides a reference book on certain viruses in humans, animals and vegetal, along with a comprehensive discussion on interspecies interactions. The book then looks at the drug, vaccine and bioinformatical strategies that can be used against these viruses, giving the reader a clear understanding of transmission. The book's end goal is to create awareness that the appearance of newly transmissible pathogens is a global risk that requires shared/adoptable policies for prevention and control. Covers most emerging viral disease in humans, animals and plants Provides the most advanced tools and techniques in molecular virology and the modeling of viruses Creates awareness that the appearance of new transmissible pathogens is a global risk Highlights the need to adopt shared policies for the prevention and control of infectious diseases

#### **Manual of Diagnostic Tests for Aquatic Animals** FAO

These guidelines provide descriptive guidance on how to conduct risk characterization in various contexts, and utilizing a variety of tools and techniques. They have been developed in recognition of the fact that a reliable estimation of risk is critical to the overall risk assessment. This volume contains information that is useful to both risk assessors and risk managers, governments and food regulatory agencies, scientists, food producers and industries and other people or institutions with an interest in the area of microbiological hazards in food, their impact on human health and food trade and their control.--Publisher's description.

#### **Food Safety and Security, and International and National Plans for Implementation of One Health Activities** Food & Agriculture Org

"Although there is debate about the estimated health burden of rabies, the estimates of direct mortality and the DALYs due to rabies are among the highest of the neglected tropical diseases. Poor surveillance, underreporting in many developing countries, frequent misdiagnosis of rabies, and an absence of coordination among all the sectors involved are likely to lead to underestimation of the scale of the disease It is clear, however, that rabies disproportionately affects poor rural communities, and particularly children. Most of the expenditure for post- exposure prophylaxis is borne by those who can least afford it. As a result of growing dog and human populations, the burden of human deaths from rabies and the economic costs will continue to escalate in the absence of concerted efforts and investment for control. Since the first WHO Expert Consultation on Rabies in 2004, WHO and its network of collaborating centres on rabies, specialized national institutions, members of the WHO Expert Advisory Panel on Rabies and partners such as the Gates Foundation, the Global Alliance for Rabies Control and the Partnership for Rabies Prevention, have been advocating the feasibility of rabies elimination regionally and globally and promoting research into sustainable cost-effective strategies. Those joint efforts have begun to break the cycle of rabies neglect, and rabies is becoming recognized as a priority for investment. This Consultation concluded

that human dog-transmitted rabies is readily amenable to control, regional elimination in the medium term and even global elimination in the long term. A resolution on major neglected tropical diseases, including rabies, prepared for submission to the World Health Assembly in May 2013 aims at securing Member States' commitment to the control, elimination or eradication of these diseases. Endorsement of the resolution would open the door for exciting advances in rabies prevention and control."--Publisher's description.

#### *Rabies and Rabies Vaccines* MDPI

Responsability for the care of experimental animals. Laboratory animal facilities. The environment. Farm animal facilities and environment. Laboratory animal care. Special practices. Health and safety responsibilities. Standards for experimental animal surgery. Anesthesia. Euthanasia.

#### *(mammals, Birds and Bees)* World Organization for Animal

This manual is one of the outcomes of the 1996 World Food Summit resolutions on the need to achieve global food security. It examines the serious problems of animal diseases and veterinary public health. Based on practical experience worldwide, particularly in developing countries, it looks at ways of reducing poverty and creating sustainable livelihoods among rural populations by improving the health of livestock. Aspects considered include: national animal health policies and delivery systems; training of personnel; the importance of raising public awareness; and the need for global response strategies to support national and local initiatives.

#### *WHO Expert Consultation on Rabies* World Health Organization

The 2018 FAO-OIE-WHO (Tripartite) zoonoses guide, "Taking A Multisectoral, One Health Approach: A Tripartite Guide to Addressing Zoonotic Diseases in Countries" (2018 TZG) is being jointly developed to provide member countries with practical guidance on OH approaches to build national mechanisms for multisectoral coordination, communication, and collaboration to address zoonotic disease threats at the animal-human-environment interface. The 2018 TZG updates and expands on the guidance in the one previous jointly-developed, zoonoses-specific guidance document: the 2008 Tripartite "Zoonotic Diseases: A Guide to Establishing Collaboration between Animal and Human Health Sectors at the Country Level", developed in WHO South-East Asia Region and Western Pacific Region. The 2018 TZG supports building by countries of the resilience and capacity to address emerging and endemic zoonotic diseases such as avian influenza, rabies, Ebola, and Rift Valley fever, as well as food-borne diseases and antimicrobial resistance, and to minimize their impacts on health, livelihoods, and economies. It additionally supports country efforts to implement WHO International Health Regulations (2005) and OIE international standards, to address gaps identified through external and internal health system evaluations, and to achieve targets of the Sustainable Development Goals. The 2018 TZG provides relevant country ministries and agencies with lessons learned and good practices identified from country-level experiences in taking OH approaches for preparedness, prevention, detection and response to zoonotic disease threats, and provides guidance on multisectoral communication, coordination, and collaboration. It informs on regional and country-level OH activities and relevant unisectoral and multisectoral tools available for countries to use.

#### *Terrestrial Animal Health Code* Food & Agriculture Org.

The Middle East and North Africa (MENA) is highly endemic for several neglected tropical diseases

(NTDs), including viral, bacterial, protozoan and helminth infections. This new volume covers the most prevalent NTDs found in about 22 MENA countries emphasizing the disease burden, clinical manifestations and control approaches. Each individual chapter deals with one specific disease and is written by a group of experts on that topic.

**A Testament to Rabies by Dr. Arthur A. King** Frontiers Media SA

This book is the second volume in the series Livestock Diseases and Management, and reviews the importance and implications of animal origin viral zoonoses. It also highlights the specific etiology and epidemiology of these viral infections and discusses their various biological and mechanical transmission mechanisms. Further, the book reviews various measures for controlling viral zoonoses and examines novel therapeutic and prophylactic strategies. Discussing recent studies on the pathogenesis and host immune response to these infections, it underscores the importance of using vaccines against these viral diseases to reduce the risk of them being transmitted to humans. Lastly, it describes in detail the challenges posed by these viral infections and our readiness to face them.

*Emerging and Reemerging Viral Pathogens* Penn State Press

This book provides essential worldwide reference information regarding rabies for public health officials, veterinarians, physicians, virologists, epidemiologists, infectious disease specialists, laboratory diagnosticians, and wildlife biologists. The book is divided into six main sections, covering topics such as the rabies virus, including antigenic and biochemical characteristics; pathogenesis, including the immune response to the infection, pathology, and latency; diagnostic techniques; rabies epidemiology in a variety of wild and domestic animals; rabies control, including vaccination of wild and domestic animals, as well as control on the international level; and finally a discussion of rabies in humans, local wound and serum treatment, and human post-exposure vaccination. Natural History of Rabies, First Edition has been the principal worldwide reference since 1975. The new

Second Edition has been completely updated, providing current information on this historically deadly disease.

**Rabies Symptoms, Diagnosis, Prophylaxis and Treatment** Merck & Company

Medicine and Surgery of Camelids is the classic comprehensive reference on llamas, alpacas, vicunas, guanacos, and camels. With information on topics ranging from nutrition and management to infectious diseases and emergency care, this book provides information on the health and maintenance of these species. Updates to the Third Edition include new information on camels; full color throughout; significant revisions to the parentage verification, infectious diseases, anesthesia, restraint, and nutrition sections; and additional information on the alpaca genome. This is an essential resource for practicing veterinarians, zoo veterinarians, and veterinary students.

*Infectious Disease Movement in a Borderless World* Food & Agriculture Organization of the UN (FAO)

Rabies is an ancient zoonotic viral disease that still exerts a high impact on human and animal health. The disease is almost 100% fatal after clinical signs appear, and it kills tens of thousands of people per year worldwide, particularly in Africa and many parts of Asia. Although the disease in humans can be prevented by timely post-exposure prophylaxis, its access and affordability is limited in rabies endemic countries. With 99% of infections in humans caused by rabid domestic dog bites, controlling the infection in this reservoir population has been proven to be most effective to reduce and eliminate human rabies cases. In this context, this Research Topic invited contributions on the control and elimination of dog mediated human rabies. Publications on epidemiological, educational, policy-related and economic aspects of dog and human rabies surveillance, implementation of control in dogs and humans and scientific documentation of success stories were consolidated. We hope that these articles contribute to reaching the ambitious goal, set by key players in global health, of the elimination of dog mediated human rabies by 2030.

Best Sellers - Books :

- [Haunting Adeline \(cat And Mouse Duet\)](#)
- [The Subtle Art Of Not Giving A F\\*ck: A Counterintuitive Approach To Living A Good Life By Mark Manson](#)
- [Tomorrow, And Tomorrow, And Tomorrow: A Novel](#)
- [A Soul Of Ash And Blood: A Blood And Ash Novel \(blood And Ash Series\)](#)
- [Happy Place By Emily Henry](#)
- [I'm Glad My Mom Died By Jennette McCurdy](#)
- [World Of Eric Carle, Around The Farm 30-button Animal Sound Book - Great For First Words - Pi Kids By Pi Kids](#)
- [Brown Bear, Brown Bear, What Do You See? By Bill Martin Jr.](#)
- [Stone Maidens By Lloyd Devereux Richards](#)
- [The Four Agreements: A Practical Guide To Personal Freedom \(a Toltec Wisdom Book\) By Don Miguel Ruiz](#)