

Animal Brucellosis: A Comprehensive Guide to Prevention, Diagnosis, and Control

Brucellosis is a contagious bacterial disease that affects both humans and animals. In animals, brucellosis is caused by bacteria of the genus *Brucella*, which can infect a wide range of species, including cattle, sheep, goats, swine, and horses.



Animal Brucellosis (CRC Revivals)

★★★★★ 5 out of 5

Language : English
File size : 30501 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Print length : 463 pages



Animal brucellosis is a significant public health concern, as it can spread to humans through contact with infected animals or their products. Human brucellosis can cause a range of symptoms, including fever, chills, sweats, muscle aches, headaches, and joint pain. In some cases, brucellosis can lead to serious complications, such as endocarditis (inflammation of the heart's lining) and meningitis (inflammation of the brain's lining).

Animal Brucellosis: A CRC Revival

Animal Brucellosis is a comprehensive textbook that provides essential information on the prevention, diagnosis, and control of brucellosis in

animals. First published in 1987, this classic work has been fully revised and updated to reflect the latest advances in brucellosis research and control.

The book is divided into 14 chapters, each written by leading experts in the field. The chapters cover a wide range of topics, including the history of brucellosis, the biology of the *Brucella* bacteria, the clinical presentation of brucellosis in different animal species, diagnostic techniques, and control measures.

Animal Brucellosis is an essential resource for veterinary practitioners, researchers, and animal health professionals who are involved in the prevention, diagnosis, and control of brucellosis. The book provides a comprehensive overview of the disease, and it is an invaluable reference for those who are working to protect animals and humans from this important zoonosis.

Key Features

- Comprehensive coverage of all aspects of animal brucellosis
- Written by leading experts in the field
- Fully revised and updated to reflect the latest advances in brucellosis research and control
- Essential resource for veterinary practitioners, researchers, and animal health professionals

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Author Biographies

Dr. Charles O. Thoen is a veterinarian and microbiologist who has spent his career studying brucellosis. He is the author of numerous publications on the subject, and he has served as a consultant to the World Health Organization and the United States Department of Agriculture.

Dr. John M. Enright is a veterinarian and epidemiologist who has worked on brucellosis control for over 30 years. He is the author of numerous publications on the subject, and he has served as a consultant to the World Health Organization and the United States Department of Agriculture.

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Additional Resources

- Centers for Disease Control and Prevention: Brucellosis
- World Health Organization: Brucellosis
- World Organisation for Animal Health: Brucellosis



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