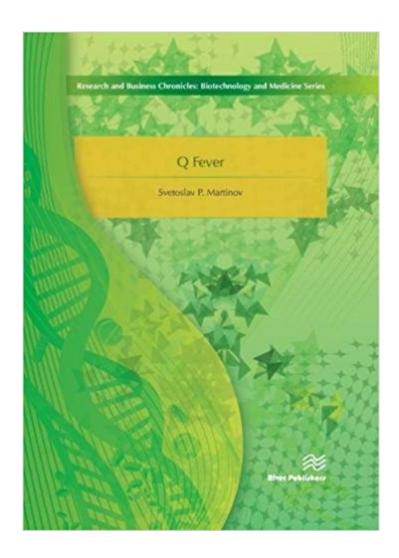


The book was found

Q Fever (River Publishers Series In Research And Business Chronicles: Biotechnology And Medicine)





Synopsis

Information on the changing epidemiology and expanding nosological range of Q fever in humans has gained much attention in the past decade. Q fever is a zoonotic disease caused by the highly infectious pathogen Coxiella burnetii and has global distribution with important health, social and economic implications. A number of other properties and characteristics of the causative agent and disease define Q fever as a lasting and difficult veterinary and epidemiological problem, namely: the adaptability of C. burnetii and its high resistance in the external environment; the possibility of the existence of the agent in three- and two-member parasitic systems; the availability of natural and agricultural foci of infection; peculiarities of pathogenesis in humans and animals and the mechanisms of excretion of the pathogen into the environment; and the high susceptibility of non-immune populations of animals and people. Knowledge that C. burnetii is included in the arsenal of bacteriological weapons as an agent with potential bio-terrorist threat must be borne in mind for the strategic importance of this microorganism. This book summarizes and analyzes the scientific facts and developments about Q Fever researched worldwide and performed by the author to propose a system for monitoring, control, and prevention covering the main necessary actions, measures, and activities in the fight against this fever. There is an uneven level of knowledge of Q fever in animals and humans in various countries on the planet, while the assessment of the relevance of the problem is often ambiguous and unrealistic in terms of veterinary, medical, social, and economic aspects, which can result in an incomplete diagnosis, inaccurate information about the spread of disease, and lack of purposeful struggle. The scientific topics discussed include: >> Biological, morphological and immunological properties of Coxiella burnetii>> Diagnosis, clinical forms and manifestations, pathologic changes>> Epidemiology of Q fever in animals and humans>> Prevention and Control

Book Information

Series: River Publishers Series in Research and Business Chronicles: Biotechnology and Medicine

Hardcover: 217 pages

Publisher: River Publishers; 1 edition (May 2, 2017)

Language: English

ISBN-10: 8793519494

ISBN-13: 978-8793519497

Product Dimensions: 6.1 x 0.8 x 9.2 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,540,542 in Books (See Top 100 in Books) #18 in Books > Medical Books > Veterinary Medicine > Epidemiology #19 in Books > Medical Books > Veterinary Medicine > Immunology #87 in Books > Textbooks > Medicine & Health Sciences > Administration & Policy > Nosology

Customer Reviews

Svetoslav P. Martinov is at University of Sofia, Bulgaria.

Download to continue reading...

Q Fever (River Publishers Series in Research and Business Chronicles: Biotechnology and Medicine) Building Biotechnology: Biotechnology Business, Regulations, Patents, Law, Policy and Science CANOEING The Jersey Pine Barrens: Paddling adventures along the Batsto River, Toms River, Rancocas Creek, Great Egg Harbor River, Mullica River The Ethics of Biotechnology (Biotechnology in the 21st Century)**OUT OF PRINT** Photonic Interconnects for Computing Systems: Understanding and Pushing Design Challenges (River Publishers Series in Optics and Photonics) Business For Kids: for beginners - How to teach Entrepreneurship to your Children -Small Business Ideas for Kids (How to Start a Business for Kids - Business for children - Kids business 101) ESL Business English: The essential guide to Business English Communication (Business English, Business communication, Business English guide) Annual Tax Mess Organizer For Writers, Artists, Self-Publishers & Craftspeople: Help for self-employed individuals who did not keep itemized income & ... during the business year. (Annual Taxes) The Black River Chronicles: Level One (Black River Academy Book 1) Advances in Fungal Biotechnology for Industry, Agriculture, and Medicine Etiology, Concept and Prophylaxis of Childbed Fever (Wisconsin Publications in the History of Science and Medicine) The Fever of 1721: The Epidemic That Revolutionized Medicine and American Politics Biotechnology: Law, Business, and Regulation Linear Algebra With Applications (Jones and Bartlett Publishers Series in Mathematics. Linear) Business Turnaround Blueprint: Take Back Control of Your Business and Turnaround Any Area of Poor Performance (A Business Book for the Hard-Working Business Owner) 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) Alternative Medicine: Homeopathic Medicine, Herbal Medicine and Essential Oils for Total Health and Wellness Essential Oils for Dogs: 100 Easy and Safe Essential Oil Recipes to Solve your Dog's Health Problems (Alternative animal medicine, Small mammal Medicine, Aromatherapy, Holistic

medicine) How the Art of Medicine Makes the Science More Effective: Becoming the Medicine We Practice (How the Art of Medicine Makes Effective Physicians) Essentials of Business Research: A Guide to Doing Your Research Project

Contact Us

DMCA

Privacy

FAQ & Help