

PANORAMA

Thematic portfolio



Controlling bovine tuberculosis: a One Health challenge



PERSPECTIVES

DOSSIER

AROUND THE WORLD

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This book provides an essential, comprehensive treatise on bovine tuberculosis and the bacterium that causes it, *Mycobacterium bovis*. Bovine tuberculosis remains a major cause of economic loss in cattle industries worldwide, exacerbated in some countries by the presence of a substantial wildlife reservoir. It is a major zoonosis, causing human infection through consumption of unpasteurised milk or by close contact with infected animals.

Following a systematic approach, expert international authors cover epidemiology and the global situation; microbial virulence and pathogenesis; host responses to the pathogen; and diagnosis and control of the disease.

Aimed at researchers and practising veterinarians, this book is essential for those needing comprehensive information on the pathogen and disease, and offers a summary of key information learned from human tuberculosis research.

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Bovine tuberculosis



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