

Special Issue

Advances in Spotted Fever

Message from the Guest Editor

Spotted fever group rickettsioses (SFGR) are a group of diseases caused by a large and expanding number of rickettsial species that represent emerging animal and human pathogens worldwide. Rickettsial agents are transmitted to hosts via arthropods, mainly ticks that constitute the vector and the main reservoir of most spotted fever group rickettsiosis. The detection of new *Rickettsia* species indicates that the epidemiology of these diseases is changing, and the control of vector populations, as well as the development of strategies in order to limit vectors spread and transmission of vector-borne diseases, represent a future challenge. This Special Issue will highlight aspects of microbiology, pathogenesis, epidemiology, laboratory diagnosis of *Rickettsia* species, and related ticks collected from human, wild, and domestic animals.

Guest Editor

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Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics.

Pathogens is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

Editor-in-Chief

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