## Special Issue

## Current Research on Hard Tick-Borne Diseases

### Message from the Guest Editor

For this Special Issue, we invite you to submit research articles, reviews, or short communications with a wide scope, including epidemiological data, species description and characterization, diagnostic assays, and vaccine development. Potential topics include but are not limited to:

- Borrelia burgdorferi sensu lato prevalence in Ixodes ticks in the world
- Impact of weather variations on Ixodes tick prevalence and on Borrelia infection rate.
- Impact of the landscape and its modifications on lxodes tick prevalence and Borrelia infection rate.
- Lyme borreliosis: is there an increase of incidence?
- Veterinarian borreliosis: which domestic animal species are infected and which become sick?
- Borrelia miyamotoi infection: similarities and differences with respect to Lyme borreliosis
- Why is tick-borne encephalitis (TBE) geographic repartition different from that of Lyme borreliosis?
- Emerging microbes in human tick-borne diseases
- Babesiosis: current problems in the management of patients
- News tools for Lyme borreliosis diagnosis: what can we expect from them?
- Chronic Lyme arthritis: myths and realities
- New strategies to treat Lyme borreliosis: what can we expect?

### **Guest Editor**

Prof. Dr. Benoît Jaulhac

Les Hôpitaux Universitaires de Strasbourg, Strasbourg, France

### Deadline for manuscript submissions

closed (30 October 2022)



# **Pathogens**

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### **About the Journal**

### 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**

Prof. Dr. Hinh Ly

Department of Veterinary & Biomedical Sciences, University of Minnesota, Twin Cities, MN, USA

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