



## Water-Borne, Food-Borne and Vector-Borne Parasitic Diseases

Guest Editor:

**Prof. Dr. Panagiotis Karanis**  
Department of Basic and Clinical  
Sciences, University of Nicosia  
Medical School, 21 Ilia  
Papakyriakou, 2414 Engomi,  
Nicosia CY-1700, Cyprus

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### Message from the Guest Editor

Water- and food-borne parasitic diseases occur worldwide, and outbreaks caused by the contamination of community water systems and/or food material have the potential to cause disease in large numbers of humans and animals. The role of water and food in the epidemiology of water and foodborne parasitic diseases is now well recognized.

Ticks are blood-feeding ectoparasites found on mammals, birds, and reptiles worldwide. Ticks are known as carriers for a wide range of pathogens, including protozoa and helminths. Tick-borne diseases are recognized as serious and growing public health epidemics worldwide, and are the cause of major losses in livestock production worldwide.

Knowledge of past and current situations of food-borne diseases (FBDs), tick-borne diseases (TBDs), and water-borne diseases (WBDs), as well as the awareness of factors affecting future developments, will help to find approaches to integrated diseases management as part of the “One Health” concept.





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## Editor-in-Chief

### Dr. Nico Jehmlich

Department of Molecular  
Systems Biology, UFZ-Helmholtz  
Centre for Environmental  
Research, 04318 Leipzig,  
Germany

## Message from the Editor-in-Chief

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*Microorganisms* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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