



## ***Tropheryma whipplei* Infection and Whipple's Disease**

Guest Editors:

**Dr. Anna Beltrame**

Department of Infectious,  
Tropical Diseases and  
Microbiology, I.R.C.C.S. Sacro  
Cuore Don Calabria Hospital, Via  
Sempredoni 5, 37024 Negrar di  
Valpolicella, Italy

**Dr. Chiara Piubelli**

Department of Infectious -  
Tropical Diseases and  
Microbiology, IRCCS Sacro Cuore  
Don Calabria Hospital, Negrar,  
Italy

Deadline for manuscript  
submissions:

**closed (30 May 2022)**

### **Message from the Guest Editors**

Dear Colleagues,

*Tropheryma whipplei* is a bacterium of the order of Actinomycetes that can affect almost any organ. It is responsible for Whipple's disease, and for acute (fever, pneumonia, diarrhea) and chronic (endocarditis, arthritis, central nervous system involvement, uveitis, and others) manifestations. However, asymptomatic intestinal colonization of *T. whipplei* has been described. The colonization rate appears to vary according to geographic area, age, and a number of risk factors (poor sanitation and health or immunodeficiency). The hypothesized mode of acquiring the bacterium is saliva transmission in developed countries and oro-fecal transmission in low-income areas.

In this Special Issue of *Microorganisms* dedicated to *Tropheryma whipplei* infection and Whipple's disease, we invite you to submit your contributions concerning any aspects related to the epidemiology, clinical manifestation, diagnostics, host-pathogen interaction, and management of patients with *T. whipplei* colonization or Whipple's disease.

Dr. Anna Beltrame

Dr. Chiara Piubelli

*Guest Editors*





an Open Access Journal by MDPI

## 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

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPlus / SciFinder, AGRIS, and other databases.

**Journal Rank:** JCR - Q2 (*Microbiology*) / CiteScore - Q2 (*Microbiology*)

## Contact Us

---

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

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/microorganisms  
microorganisms@mdpi.com  
X@Micro\_MDPI