



## Diagnosis and Treatment of *Trypanosoma brucei*

Guest Editor:

**Dr. Guozhong Huang**

Center for Tropical and Emerging  
Global Diseases, University of  
Georgia, Athens, GA, USA

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### Message from the Guest Editor

The parasites are transmitted to humans by the bites of infected tsetse flies. They initially replicate in subcutaneous tissue, blood, and lymph, and then cross the blood–brain barrier into the central nervous system (CNS). The early diagnosis of HAT is crucial for effective treatment because the pharmacological treatment of CNS-stage disease can be complex and very toxic; however, conventional procedures, such as serological and microscopic tests of blood or lymph node aspirates, are time-consuming and unreliable. The development of rapid, reliable, and economic diagnostic tools is mandatory.

The aim of this Special Issue is to present recent progress in the diagnosis and treatment of HAT and nagana, including new diagnostic tools and methods, drug resistance, and new drugs as well as treatment strategies. We will accept research articles, reviews, and short communications.





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### 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

Tel: +41 61 683 77 34  
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