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# Current Scientific Advances in the Prevention, Diagnosis and Treatment of Parasitic Diseases

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## **Message from the Guest Editors**

Parasitic diseases remain a serious public health problem, and are a threat to the health and life of millions of people around the world. The World Health Organization (WHO) ranks parasitic infestations among the six most harmful human infectious diseases. In recent years, an increase in the incidence and number of deaths caused by parasitic diseases has been observed.

This is due to, inter alia, population migration and climate change. Tourism in its broadest sense and the changing climate are conducive to the spread of parasitic diseases so far characteristic only for tropical and subtropical regions. The overuse and irresponsible use of antiparasitic drugs is also a significant problem, which leads to a reduction in their effectiveness in the treatment of diseases caused by parasites.

Parasitic diseases are a growing challenge of modern medicine, and their control, diagnosis, and treatment require a great deal of effort and commitment from scientists and doctors of various specialties. This Special Issue aims to highlight the current scientific advances in the prevention, diagnosis, and treatment of parasitic diseases in children and adults.







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