



an Open Access Journal by MDPI

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

Guest Editors:

Prof. Dr. Anna Bogucka-Kocka

Chair and Department of Biology with Genetics, Medical University of Lublin, Chodźki Str. 4a, 20-093 Lublin, Poland

Dr. Beata Szostakowska

Department of Tropical Parasitology, Faculty of Health Sciences, Medical University of Gdańsk, Gdańsk, Poland

Dr. Jacek Bogucki

Chair, Department of Organic Chemistry, Medical University of Lublin, Chodźki 4a (Collegium Pharmaceuticum), 20-093 Lublin, Poland

Deadline for manuscript submissions: closed (30 April 2022)



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.







an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Emmanuel Andrès

Internal Medicine Department, University Hospital Strasbourg, 67000 Strasbourg, France

Prof. Dr. Kent Doi

Department of Emergency and Critical Care Medicine, University of Tokyo, Tokyo 113-8655, Japan

Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine*'s (*JCM*) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

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, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

Contact Us

Journal of Clinical Medicine Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/jcm jcm@mdpi.com X@JCM_MDPI