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Pharmacogenomics in Infectious Diseases

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Deadline for manuscript
submissions:

20 July 2024

Message from the Guest Editor

Dear Colleagues,

Pharmaceutical treatments for infectious diseases are often complicated to manage. In some cases, patients may suffer from adverse drug reactions (ADRs) and quit treatment, whereas in others patient's may present therapeutic failure. These issues may be due to infectious agent resistance or host peculiarities. Pharmacogenomics is important to consider when host genetic variants may explain ADRs or therapeutic failure in drug treatments. In this Special Issue, we welcome manuscripts considering host genetic variants and infectious disease drug treatments.

Dr. Fernanda Rodrigues-Soares
Guest Editor



mdpi.com/si/195396

Special Issue



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Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised.

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