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Human Pathogen Infections: Pathogenicity and Immunity

Guest Editor:

Dr. Neeraj Chauhan

Department of Cell Biology, University of Oklahoma Health Sciences Center (OUHSC), Oklahoma City, OK 73104, USA

Deadline for manuscript submissions:

closed (30 April 2024)

Message from the Guest Editor

A human pathogen is a pathogen (microbe or microorganism such as a virus, bacterium, fungus, or parasite, etc.) that causes disease in humans. A growing number of human pathogens, bacterial or viral, have been associated with many serious infections resulting from their stress and drug resistance. However, despite the remarkable acceleration in the understanding of many molecular mechanisms underlying the ability of global human pathogens to establish infection and persist in the host, many key aspects of pathogenicity such as microbial drug resistance, virulence, and manipulation of host responses by pathogens are still not fully understood.

This Special Issue will focus on original papers covering topics related to "Human Pathogen Infections: Pathogenicity and Immunity" that present advances in those fields. This Special Issue will take an interest in manuscripts that report current data or summarize the current understanding of the human infections caused by microbial pathogens. Interdisciplinary reviews and research articles of various fields, such as microbiology, immunology, cell biology, genetics, are welcome.













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