







an Open Access Journal by MDPI

Infection, Inflammation and Immunity in Health and Disease

Guest Editor:

Prof. Dr. Das Undurti

UND Life Sciences, 2221 NW 5th St, Battle Ground, WA 98604, USA

Deadline for manuscript submissions:

30 November 2024

Message from the Guest Editor

Dear Colleagues,

Humans are constantly exposed to various environmental agents, including but not limited to microbes. To overcome the deleterious actions of these environmental agents, the human body needs to have a robust immune system and a timely inflammation resolution capacity in order to maintain normal health and homeostasis. Thus, infection, inflammation, and immunity play a significant role in human health. Factors that regulate the body's capacity to adequately deal with inflammation when needed and its resolution in a timely fashion, induce a robust immune response against microbes, and perform the appropriate repairs of the damage induced by various environmental agents need to be deciphered. It is the purpose of this Special Issue to bridge the gap between the laboratory and the clinic and to highlight the advances in various areas that may have an impact on the prevention and management of various diseases including but not limited to infections, inflammation, immunological diseases, genetic diseases and inborn errors of metabolism and ageing.

Prof. Dr. Das Undurti Guest Editor













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Edgaras Stankevičius Medical Academy, Lithuanian University of Health Sciences, Kaunas, Lithuania

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

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,

MEDLINE, PMC, and other databases.

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

Medicine)

Contact Us