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Myeloid Cells in Intestinal Inflammation, Infection, and Wound Healing

Guest Editors:

Dr. Felix Becker

Department of General, Visceral and Transplant Surgery, University Hospital Münster, 48149 Münster, Germany

Dr. Alexander Bungert

Department of General, Visceral and Transplant Surgery, University Hospital Münster, 48149 Münster, Germany

Deadline for manuscript submissions: closed (20 June 2024)

Message from the Guest Editors

Gastrointestinal disorders remain a global health problem with an increasing incidence around the world. Myeloid cells are versatile immune cells that have been shown to be paramount for intestinal homeostasis. In addition, these cells are a primary component of the innate immune and critically involved in the complex mucosal immune system, making them instrumental in orchestrating the hosts' defense against injury.

In this Special Issue, we will focus on the critical role of monocytes, neutrophils, macrophages, and dendritic cells in orchestrating the physiological and pathological mucosal repair and healing response of damaged tissues during intestinal inflammation, infection, and wound healing.

We welcome submissions covering the entire clinical field of gastrointestinal disorders, as well as cutting-edge experimental preclinical work. We would like to invite researchers to submit high-quality original clinical as well as basic research, meta-analyses, and state-of-the-art reviews.

Specialsue



mdpi.com/si/165163





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