

Special Issue

Inflammatory Bowel Disease (IBD): Pathogenesis, Clinical Management, and Emerging Therapies

Message from the Guest Editors

Inflammatory bowel disease (IBD) refers to a group of chronic, immune-mediated disorders affecting the gastrointestinal tract, with Crohn's disease and ulcerative colitis being the most well-known and prevalent forms.

The rising global prevalence of IBD presents a growing challenge for healthcare systems and significantly impacts patients' quality of life, with the relapsing–remitting nature of the disease, together with the multitude, intensity, and severity of symptoms, contributing to significant morbidity and healthcare-associated costs.

Current treatment strategies focus on controlling inflammation, preventing complications, and improving long-term outcomes through the use of conventional therapies, biological agents, and small-molecule inhibitors. Nevertheless, treatment failure and the risk of adverse effects remain significant concerns. Additionally, the growing interest in non-pharmacological interventions—such as dietary modifications, microbiome-directed therapies, and lifestyle-based strategies—is opening up new avenues in adjunctive management.

Guest Editors

Dr. Dana Crisan

1. Faculty of Medicine, "Iuliu Hatieganu" University of Medicine and Pharmacy, 400012 Cluj-Napoca, Romania
2. Clinical Municipal Hospital, 400139 Cluj-Napoca, Romania

Dr. Vlad Dumitru Brata

Department of Gastroenterology, Regional Institute of Gastroenterology and Hepatology "Prof. Dr. Octavian Fodor", 400394 Cluj-Napoca, Romania

Deadline for manuscript submissions

25 December 2025



Medicina

an Open Access Journal
Published by MDPI

Impact Factor 2.4
CiteScore 4.1
Indexed in PubMed



mdpi.com/si/238420

Medicina
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
medicina@mdpi.com

[mdpi.com/journal/
medicina](https://mdpi.com/journal/medicina)





Medicina

an Open Access Journal
Published by MDPI

Impact Factor 2.4
CiteScore 4.1
Indexed in PubMed



[mdpi.com/journal/
medicina](https://mdpi.com/journal/medicina)



About the Journal

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.

Editor-in-Chief

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

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)