

Special Issue

Inflammatory Bowel Disease: Advancement in Diagnosis and Medical Management

Message from the Guest Editors

The diagnosis and monitoring of IBD patients require a personalized evaluation to guide treatment decisions. To date, the therapeutic approach is mainly aimed at the treatment and control of inflammation, through drugs capable of inducing and maintaining remission. Given the lack of clinical predictors, patients are still treated by using a “one size fits all” approach. Therefore, there is a growing need to offer a personalized approach for each individual patient combining early action with proactive management through the use of precision medicine tools. This Special Issue will include studies on specific markers and novel pathways involved in IBD pathogenesis that may be used for an early diagnosis and/or for personalized precision medicine. Recent advances on the use of patient-derived innovative cellular models, such as organoids, to study the functional role of specific new therapeutic targets and to screen novel drugs with a direct action on intestinal epithelial cells to shift towards an individualized medicine approach in IBD will be also encouraged. Original research articles and reviews focusing on these topics will be included in this Special Issue.

Guest Editors

Dr. Marianna Lucafò

Institute for Maternal and Child Health -IRCCS “Burlo Garofolo”, Trieste, Italy

Prof. Dr. Giuliana Decorti

1. Institute for Maternal and Child Health -IRCCS “Burlo Garofolo”, Trieste, Italy

2. Department of Medical, Surgical and Health Sciences, University of Trieste, Trieste, Italy

Deadline for manuscript submissions

closed (15 June 2023)



Journal of Personalized Medicine

an Open Access Journal
by MDPI

CiteScore 6.0
Indexed in PubMed



mdpi.com/si/111416

*Journal of Personalized
Medicine*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jpm@mdpi.com

mdpi.com/journal/

jpm





Journal of Personalized Medicine

an Open Access Journal
by MDPI

CiteScore 6.0
Indexed in PubMed



mdpi.com/journal/

jpm



About the Journal

Message from the Editor-in-Chief

Journal of Personalized Medicine is one of the few journals that covers the diverse areas involved in the field, including research at basic, translational, and clinical levels. It focuses on “omics”-level studies that seek to define the basis of interindividual variation in susceptibility for a disease, its prognosis or definition of clinical subsets, and response to therapy (pharmacogenomics). We are also interested in systems biology as it relates to interindividual variation, and research on new methodologies, informatics, and biostatistics, in the aforementioned areas.

Editor-in-Chief

Prof. Dr. Kenneth P.H. Pritzker

Department of Laboratory Medicine and Pathobiology, Department of Surgery, University of Toronto, 6 Queens Pk Crescent W.F, Toronto, ON M5S 3H2, Canada

Author Benefits

High Visibility:

indexed within Scopus, PubMed, PMC, Embase, and other databases.

Journal Rank:

CiteScore - Q1 (Medicine (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 25 days after submission; acceptance to publication is undertaken in 5.8 days (median values for papers published in this journal in the second half of 2025).