



The Role of the Microenvironment in Multiple Myeloma: From Biology to Clinical Practice

Guest Editor:

Dr. Eirini Katodritou

Department of Hematology,
Theagenion Cancer Hospital, A.
Symeonidi 2, 54639 Thessaloniki,
Greece

Deadline for manuscript
submissions:

closed (30 November 2023)

Message from the Guest Editor

Dear Colleagues,

Multiple myeloma (MM) is an incurable hematological malignancy characterized by bone marrow (BM) infiltration by clonal plasma cells. Myeloma pathophysiology depends on several oncogenic events occurring in MM cells, and on extracellular factors, such as dynamic interactions between MM cells and the BM microenvironment, which are attributed to the clinical presentation of MM as well as to the progression of the precursor state of monoclonal gammopathy of undetermined significance (MGUS) to overt MM. Bone marrow microenvironment can be functionally divided into a cellular and non-cellular compartment, each of which have components playing distinct but interacting roles in the progression of MM. In this Special Issue, we will discuss the role of the BM microenvironment in MM cell growth and disease progression, as well as how this knowledge could be incorporated into the therapeutic design, to prevent MM progression, improve survival, and offer to our patients in the clinical setting a probability of cure.





an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Emmanuel Andrès

Internal Medicine Department,
University Hospital Strasbourg,
67000 Strasbourg, France

Prof. Dr. Kent Doi

Department of Acute Care
Medicine, University of Tokyo,
Tokyo, Japan

Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's* (JCM) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

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, PMC, Embase, CAPus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Medicine, General & Internal*) / CiteScore - Q1 (*General Medicine*)

Contact Us

Journal of Clinical Medicine Editorial
Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jcm
jcm@mdpi.com
[X@JCM_MDPI](https://twitter.com/JCM_MDPI)