



Pathogenetic Factors of Ophthalmological Symptoms in Systemic Diseases

Guest Editor:

**Prof. Dr. Bożena
Romanowska-Dixon**

Ophthalmological Department,
Jagiellonian University Collegium
Medicum, Ophthalmology and
Obular Oncology Clinic of
University Hospital, Kraków,
Poland

Deadline for manuscript
submissions:

30 May 2024

Message from the Guest Editor

Patients known to have systemic diseases may develop ocular problems that require the attention of an ophthalmologist. In the past few years, imaging diagnostic techniques have advanced significantly, including optical coherence tomography (OCT), but they do not distinguish between different etiologic or pathogenetic factors which makes the therapeutic approach challenging, impacting the patient's quality of life. Complementing imaging tools, new molecular techniques have contributed to a better understanding of the pathogenesis of some noninfectious ocular disorders but also provided a more sensitive and specific diagnosis of infectious causes.

Ocular signs and symptoms may signal serious underlying systemic disorders. The purpose of our Special Issue is to provide an overview of ophthalmological symptoms in various disease types: autoimmune, idiopathic, vascular, congenital, traumatic, neoplastic, infectious, metabolic, and toxins. Although pure clinical research does not meet our journal's aim and scope, clinical data added with molecular mechanical studies will be warmly welcomed.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (*Biochemistry & Molecular Biology*) / CiteScore - Q1 (*Inorganic Chemistry*)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI