



an Open Access Journal by MDPI

The Influence of Genetics and Environmental Risk Factors in Cutaneous and Mucosal Neoplasms

Guest Editors:

Dr. Emi Dika

Dermatology Section, Department of Experimental, Diagnostic and Specialty Medicine, DIMES, University of Bologna, 40138 Bologna, Italy

Dr. Martina Lambertini

1. Division of Dermatology, Azienda Ospedaliero-Universitaria di Bologna, via Massarenti 9, 40138 Bologna, Italy

2. Division of Dermatology, Department of Experimental, Diagnostic and Specialty Medicine (DIMES), University of Bologna, 40138 Bologna, Italy

Deadline for manuscript submissions: closed (31 March 2021)



Message from the Guest Editors

The influence of genetics and enviromental risk factors in cutaneous and mucosal neoplasms has been the focus of attention of many scientific investigations in the last few decades. The incidence of both cutaneous and mucosal neoplasms is constantly increasing and there is a continuous need for a better comprehension of the role of environmental and genetic risk factors. UV radiation has been considered to play an important role in photocarcinogenesis. Other exogenous environmental factors such as dietetic factors and drug intake are being currently investigated. In several skin neoplasms such as Squamous cell carcinoma or Merkel cell carcinoma the role of oncoviruses has been evaluated as a contributing factor to cancer development.

The enormous work highlighting somatic mutations and tumor microenvironment in skin cancers has brought to the development of new therapies and improved patients prognosis. Original studies, reviews and research papers that highlight the pathophysiology and therapy of skin and mucosal cancers, including genetics, proteomics, metabolomics, molecular, and cell biology with correlation on exogenous and on endogenous risk factors are welcomed.



mdpi.com/si/47938





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