







an Open Access Journal by MDPI

Research on Cancer Biology

Guest Editor:

Dr. Alberto Ouro Villasante

1. NeuroAging Group (NEURAL), Clinical Neurosciences Research Laboratory (LINC), Health Research Institute of Santiago de Compostela (IDIS), 15706 Santiago de Compostela, Spain 2. Clinical University Hospital (CHUS), SERGAS, Travesía da Choupana, S/N, Santiago de Compostela, 15706 A Coruña, Spain

Deadline for manuscript submissions:

closed (31 July 2021)

Message from the Guest Editor

Dear Colleagues,

To understand the mechanisms that lead to cancer development and progression, researchers must first understand the differences between normal and cancer cells, and, therefore, the importance of elucidating the processes that involve such differences. In recent decades, great advances have been made in cancer treatments that could not have been carried out without the knowledge acquired in the study of cancer biology. One of the most important points in these advances has been the diversification of the study areas, such as metabolism, proteogenomics, sphingolipids, signaling microenvironments. immune svstem or tumor Technological and experimental advances in cancer biology are essential for the development of clinical therapies. Collaborations between different disciplines notoriously increase the opportunity to understand the mechanisms that give rise to the appearance of cancer cells and their advances in different stages. This Special Issue provides the opportunity to share and contribute to the knowledge of cancer biology from different disciplines.

Dr. Alberto Ouro Villasante *Guest Editor*













an Open Access Journal by MDPI

Editor-in-Chief

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

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.

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: CiteScore - Q2 (General Medicine)

Contact Us