

Special Issue

Cellular and Pathogenesis Mechanisms in Oral Cancer

Message from the Guest Editor

Oral cancer is a multi-step process in which multiple genetic events occur that alter the normal function of oncogenes and tumor suppressor genes. Despite advances in surgical techniques, radiation therapy, chemotherapy protocols and other treatment modalities, long-term survival rates for oral cancer patients have been unsatisfactory for several decades. Furthermore, although most oral cancers arise from oral epithelial dysplasia, a premalignant lesion, useful markers for its early detection are still lacking. Therefore, this Special Issue aims to provide a "research update" on understanding the molecular regulation of the various pathways associated with oral cancer, allowing for more accurate diagnosis and prognostic evaluation, thereby paving the way for new approaches to treatment and prevention.

Guest Editor

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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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