

Special Issue

Oral Cancer: Update on Molecular Pathology, Mechanisms and Treatments

Message from the Guest Editor

Oral cancer is a generic term for the malignant tumors that occur in the stomatognathic region and is characterized as having multiple risk factors. The relationship between the incidence of oral cancer and lifestyle factors, such as diet, smoking tobacco, drinking alcohol, and oral hygiene habits. Additionally, mechanical stimulation by prosthetic devices also triggers the incidence and development of oral cancer. Moreover, it has recently been reported that periodontitis and periodontopathic bacteria can be individual risk factors for oral cancer development. On the other hand, the oral cavity is covered with mucosal surfaces, consisting of squamous epithelia other than the teeth. Therefore, it also shows that more than 90% of oral cancers are squamous cell carcinomas pathologically. This Special Issue provides an update on the situation of oral cancer (the possible mechanisms of incidence and development, diagnosis, biomarkers, and treatments that are based on the actions of and changes in molecules) from multiple perspectives, such as pathologically, bacteriologically, biochemically, molecularly, and pharmacologically.

Guest Editor

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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.

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