

Special Issue

Advances in Molecular Mechanism of Head and Neck Cancer

Message from the Guest Editor

Head and neck cancer is a heterogeneous population arises from the upper gastrointestinal tract, respiratory tract, salivary glands, thyroid glands, and nasal sinuses. Head and neck cancer is the sixth most common cancer in the world, and the risk factors that contribute to the development of head and neck squamous cell carcinoma, a major histology among head and neck cancers, are mainly heavy tobacco and alcohol consumption. Human papillomavirus infection is attracting particular attention as another risk factor for oropharyngeal cancer and its prevention. Recently, as a result of the emergence of new treatment modalities such as immunotherapy, molecular targeted therapy and radiation therapy for head and neck cancer, the survival of patients has improved. However, organ and functional preservation, improvement of patient's Quality of Life including aesthetic aspect and social function remain as unmet medical needs. Any submission that contributes on important molecular biological findings that will help us understand the complex and diverse pathologies and leads to the development of more effective treatments for this hard-to-treat disease, are welcome for the Special Issue.

Guest Editor

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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.

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