



## Head and Neck Cancer Genomics and Translational Applications

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### Message from the Guest Editor

Head and neck cancer is remarkably heterogeneous disease, comprising several subtypes in different anatomic sites of the upper aerodigestive tracts with complex pathological and molecular features. Despite the advances in medical imaging and therapeutic approaches, the outcome of patients remains poor, and the 5-years survival is stagnant at <50%. Indeed, the lack of flexibility in therapeutic strategies often leads to patients suffering from inadequate or excessive treatment with severe side effects and lifelong consequences.

Recent developments and improvements in high-throughput genomic sequencing and proteomic technologies have produced an enormous amount of data and advanced our knowledge. However, translation of these data into clinical settings needs further improvements. This is one of the top priorities in the head and neck cancer field to revert the obscure scenario of poor outcomes and improve treatment and patient survival. This Special Issue, we welcome experts in basic translational science and clinical research to present and review all aspects of genomics and translational research and contribute to advance our field.





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## Message from the Editor-in-Chief

*Cancers* is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

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