



## Head and Neck Cancer Genomics and Translational Applications

Guest Editor:

**Dr. Sabrina Daniela da Silva**

Department of Otolaryngology—  
Head and Neck Surgery, McGill  
University, Montreal, QC H3T 1E2,  
Canada

Deadline for manuscript  
submissions:

**closed (30 November 2022)**

### 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.





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Samuel C. Mok

Department of Gynecologic  
Oncology and Reproductive  
Medicine, The University of Texas  
MD Anderson Cancer Center,  
Houston, TX 77030, USA

## Message from the Editor-in-Chief

*Cancers* (ISSN 2072-6694) is an international, online journal addressing both clinical and basic science issues related to cancer research. The journal will continue its 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.

## 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, PMC, Embase, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (Oncology) / CiteScore - Q1 (Oncology)

## Contact Us

---

*Cancers* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/cancers](http://mdpi.com/journal/cancers)  
[cancers@mdpi.com](mailto:cancers@mdpi.com)  
[X@Cancers\\_MDPI](https://twitter.com/Cancers_MDPI)