



an Open Access Journal by MDPI

# **Cancerogenesis: Oral Pathogens and Dysbiosis**

Guest Editors:

## Dr. Federica Di Spirito

Department of Medicine, Surgery and Dentistry, University of Salerno, 84084 Baronissi, Italy

#### Dr. Alessandra Amato

Department of Neuroscience, Reproductive Science and Dentistry, University of Naples Federico II, 80131 Naples, Italy

Deadline for manuscript submissions: closed (7 December 2023)



mdpi.com/si/153613

#### **Message from the Guest Editors**

Dear Colleagues,

The oral cavity is one of the largest microbial repositories in the human body, and microbial variations in the oral cavity could be highly linked to malignancies of both the oral cavity and distant organs.

Oral dysbiosis and specific pathogens, such as Human Papillomavirus, Epstein–Barr virus, and Candida Albicans, have been associated with premalignant and malignant lesions of the oral cavity and head and neck region and have been implied in malignant transformation of the oral mucosa.

Moreover, many different species of oral bacteria, viruses, fungi, and protozoa are known to affect general health and several systemic disorders and diseases.

Studies from basic to clinical research, reviews and communications, exploring the inter-relation between the oral microbiome, specific pathogens, dysbiotic phenomena, and infection, and oral and extra-oral cancerogenesis, and investigating cancer prevention measures and therapeutic interventions based on reversing dysbiosis and eradicating infections are welcome.

Dr. Federica Di Spirito Dr. Alessandra Amato *Guest Editors* 







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* 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.

### **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, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/cancers cancers@mdpi.com X@Cancers\_MDPI