# Special Issue

# Genetics, Molecular Profiling, and Precision Medicine in Gastric and Esophagogastric Cancer

### Message from the Guest Editor

Esophageal and esophagogastric cancers are among the most challenging malignancies, with high morbidity and mortality rates. Precision medicine and the use of biomarkers have increasingly played a crucial role in enhancing neoadiuvant and adjuvant treatment protocols, thereby significantly improving patient survival rates. Molecular profiling and precision medicine have revolutionized our understanding of cancer and markedly enhanced patient care. This precise tailoring of therapies enables the identification of targeted treatments, the prediction of treatment responses, and the stratification of patients into subgroups for clinical trials, leading to more effective and individualized cancer management. This Special Issue aims to compile an extensive collection of papers on "Genetics, Molecular Profiling, and Precision Medicine in Gastric and Esophagogastric Cancer." Through this compilation, we seek to highlight the significant advancements and applications of molecular profiling in these cancers, improving diagnostic accuracy and fostering the development of innovative therapies for better patient outcomes.

#### **Guest Editor**

Dr. Francisco Tustumi

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### Deadline for manuscript submissions

closed (15 January 2025)

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### Message from the Editor-in-Chief

Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the Genes team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider Genes for your next genetics paper?

#### Editor-in-Chief

### Prof. Dr. Selvarangan Ponnazhagan

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