

## Special Issue

# Pathophysiology of Esophageal Adenocarcinoma

### Message from the Guest Editor

Esophageal cancer, as the 8th most common cancer worldwide, is an aggressive malignancy, with a 5-year overall survival of 10%. Adenocarcinoma is the predominant esophageal cancer in developed nations, and important risk factors include chronic gastroesophageal reflux disease, obesity, and smoking. The lack of early clinical symptoms often delays diagnosis until the most advanced stages. Over the past thirty years, therapy improvements have only been modest. Thus, deepening our knowledge regarding the pathophysiology of the esophageal adenocarcinoma can assist physicians to find new biomarkers and predictive factors to choose the most appropriate therapy for patients. This Special Issue on “Pathophysiology of Esophageal Adenocarcinoma” will cover a selection of recent research topics and current review articles in the field of esophageal adenocarcinoma, including evaluation of risk factors, as well as novelties in the whole genome or next-generation analysis, identification of the interaction with the immune system, and possible biomarkers. Dr. Luigi Formisano

### Guest Editor

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### Deadline for manuscript submissions

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## International Journal of Molecular Sciences

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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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