Special Issue

Gastric Cancers: Molecular Pathways and Candidate Biomarkers

Message from the Guest Editor

Although there has been progress in gastric cancer and a worldwide decline in pathology, gastric cancer remains a disease characterized by an uncontrolled growth and a high mortality mostly due to a delay in diagnosis. The introduction of high-throughput technologies in recent decades that are able to analyse several gastric cancer from small biological samples has caused significant advances in the development of biomarkers in oncology. Molecular pathways and biomarkers molecules are potentially useful for GC diagnosis, because they increase the accuracy of diagnosis (e.g., the nanomolecule used in confocal laser endomicroscopy) and can be used to select patients at risk for GC at an early stage (e.g., ABC pepsinogen test in japan), as well as to propose new GC classification (e.g., TCAG, ACRG). The aim of this Special Issue is to provide new findings regarding molecular pathways and biomarkers that could improve the diagnosis and/or the prognostic classification of gastric cancer, and to resume their potential application in GC detection and classification, or in clinics.

Guest Editor

Dr. Valli De Re

Immunopathology and Oncological Biomarkers (IBO) Lab, Department of Translational Research and Advanced Diagnostics of Tumors (DRDT), Centro di Riferimento Oncologico (CRO), IRCCS, 33081 Aviano, Italy

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Editor-in-Chief

Prof. Dr. Maurizio Battino
Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

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