

Special Issue

Molecular Diagnostic Strategies for Prediction and Prognosis of Gastric Cancer

Message from the Guest Editor

Gastric cancer is the fifth most common cancer and the third cause of cancer death. Intra-tumoural and inter-tumoural heterogeneity is a feature of gastric cancer, which leads to diagnostic and therapeutic challenges. Currently, diagnostic typing is based on immunohistochemistry evaluation of the expression of a few specific biomarkers that are correlated with disease prognosis. Moreover, to date, no validated biomarkers that are predictive of the treatment response to targeted therapies are available, with the exception of HER2 overexpression and MSI status. Taking into account this scenario, there is an urgent need to develop new predictive and prognostic diagnostic strategies for gastric cancer patients' management. For this reason, this Special Issue will embrace papers that reveal new diagnostic molecular approaches that support pathological diagnosis with high specificity and sensitivity and studies that assess the role of liquid biopsy as a new valuable diagnostic method. In addition, new manuscripts that investigate biomarkers mirroring the prognosis or response to therapy will be highly valued.

Guest Editor

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

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