



Biomarkers in Hepatocellular Carcinoma

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Message from the Guest Editors

Dear Colleagues,

Hepatocellular Carcinoma (HCC) is the sixth most common cancer and the third cancer-related cause of death, with more than 800,000-related deaths each year. In such a complicated scenario, tools for early diagnosis and prognosis prediction are fundamental for patient stratification.

HCC early diagnosis is currently achieved by ultrasound screening in cirrhotic patients, accompanied by evaluation in alpha-fetoprotein (AFP) fluctuation over time. However, this screening strategy is far from perfect, especially considering that even patients with liver disease and without advanced fibrosis can develop HCC.

With advances in the understanding of tumor biology, along with the development of cellular and molecular techniques, the use of biomarkers related to early detection, invasiveness, metastasis, and recurrence have attracted a great deal of investigative interest resulting in the identification and utilization of several novel markers in this disease. This Special Issue will address the current advances in biomarkers in HCC.

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