



## Liquid Biopsy in Cancers

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Deadline for manuscript  
submissions:

**closed (31 August 2023)**

### Message from the Guest Editors

Dear Colleagues,

Liquid biopsy in cancer patients' management has emerged as a promising tool for the real-time assessment of tumor evolution, providing novel strategies for personalized medicine.

Different compounds have been identified and evaluated in liquid biopsy, including circulating tumor nucleic acids (DNA, mRNA; non-coding RNA), circulating tumor cells, different types of extracellular vesicles (exosomes, microvesicles, etc.), soluble factors, and tumor-educated platelets. They have clinical utility in the identification of biomarkers in early diagnosis, minimal residual disease, prognosis, and response to treatment.

In addition, extracellular vesicles have been implicated in different tumorigenic processes, such as angiogenesis, suppression of the immune system, tumor microenvironment modulation, metastasis and resistance to treatments. New strategies to avoid the effects of extracellular vesicles may lead to improved cancer treatments.

This Special Issue welcomes original research and review papers focused on molecular research about liquid biopsy.





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## Message from the Editor-in-Chief

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