



Liquid Biopsies in Oncology

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Deadline for manuscript
submissions:

closed (31 December 2022)

Message from the Guest Editors

Dear Colleagues,

We invite scientists to submit original research focused on the application of liquid biopsies as an innovative tool in cancer diagnosis and monitoring. Articles may also be focused on understanding how circulating molecules offer new therapeutic strategies in cancer treatment. Review articles that describe the state of the art on this topic are also encouraged. This Special Issue, focusing on liquid biopsies in oncology, includes the use of circulating tumor DNA (ctDNA), circulating tumor cells (CTCs), circulating tumor RNAs (ctRNAs) as well as miRNAs, and extracellular vesicles (EVs). The topics of interest for this Special Issue include, but are not limited to, the following:

- Liquid biopsy for cancer screening, diagnosis, prognosis, follow-up and therapeutic management of tumors
- Liquid biopsy for the detection of actionable oncogenic mutations in cancers
- Liquid biopsy targeting ctDNA for molecular diagnosis of cancer
- Clinical validity and utility of ctDNA and ctRNA for tumor analysis
- Extracellular vesicle biomarkers
- New techniques to evaluate cell-free molecules
- Liquid biopsy on exosome for cancer diagnosis
- Liquid biopsies and epigenetics





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Message from the Editor-in-Chief

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