



Strategic Molecular Biomarkers and MicroRNAs in Cancer

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Growing evidence is showing that various miRNAs are involved in the tumorigenesis, progression and metastases of various types of malignancies. Currently, many studies are focusing on the identification and validation of "individual miRNAs" or "signatures of miRNAs" as novel diagnostic or prognostic miRNA-based biomarkers of cancer. Moreover, due their stability in different bodily fluids, miRNAs are potential liquid biopsy candidates for noninvasive cancer detection.

In addition, MiRNAs could help to predict the effectiveness of therapy, monitor the response to treatment, and, based on this information, could identify personalized cytotoxic therapies.

The focus of this Special Issue is to identify original and review articles that provide an update on the progress of miRNA translation in multimarker clinical models for the diagnosis, prognosis and evaluation of treatment response in different types of cancer.





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Message from the Editor-in-Chief

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