



Non-invasive Biomarkers in Biologic Therapy for Oncology and Chronic Inflammation

Guest Editor:

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Message from the Guest Editor

There is a growing interest in finding accurate non-invasive biomarkers for the identification of patients who might benefit from biologic therapy. Although this therapy has dramatically changed clinical practice, its benefits are curbed by the heterogeneous response of patients. It is therefore of utmost importance to find markers that predict the patient response to biologic therapy. To achieve this aspect of personalized medicine, one major step forward may be finding non-invasive biomarkers in human fluids (blood, saliva, urine, pleural fluid, tears, etc.).

In this Special Issue, experts in the field of cancer and inflammation will describe the most recent approaches (liquid biopsy, high throughput omics, extracellular vesicles, functional assays, etc.) to find non-invasive biomarkers of response to biologic therapy. This will include research articles using different sources of samples to apply these approaches.

- immunotherapy
- personalized medicine
- prognosis markers





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Message from the Editor-in-Chief

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