Special Issue

Multigene Assays in Early Breast Cancer: Implications for Classification, Staging, Prognosis and Treatment

Message from the Guest Editors

In the last 2 decade, a new conceptual approach to breast cancer (BC) has emerged, providing a better understanding of the biology of the disease. With the advent of genomic analyses, it has become evident the BC is not a single type of tumor, but a group of different diseases with distinct molecular properties, eventually defined by the use of multigene assays (MGAs). Each of these different molecular properties identify different BC subtypes that tend to respond differently to the anticancer therapy. This fuelled the promise of MGAs to provide detailed and specific molecular information, which will ultimately lead to individualize a more precise BC treatment, along with a more accurate BC classification and staging. This Special Issue focuses on the role and impact of the different MGAs in eBC and their implications for classification, staging, prognosis and treatment. We cordially invite authors in the field to submit original research or review articles pertaining to this important and progressing field of biomedicine.

Guest Editors

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Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

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