

Special Issue

Personalized Treatment in Cancer Research

Message from the Guest Editors

In oncology, personalized medicine is an emerging approach for tumour therapy that takes into consideration the interindividual variability in treatment outcome and toxicity of each cancer patient. The personalization has the potential to tailor therapy towards the pharmacogenetics and pharmacokinetics drivers of treatment outcome and thus on patient quality of life. Furthermore, this could be the key to avoid suboptimal drug dosing or adverse events, taking into account the genetic variability of each person, their sex and their age. The Special Issue, “Personalized Treatment in Cancer Research”, will focus on tailored treatment in cancer research, including clinical, preclinical, pharmacological and translational studies.

Guest Editors

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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal 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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