Special Issue

Innovation through Tradition: The Current Challenges in Cancer Treatment

Message from the Guest Editors
This Special Issue was conceived to provide more options in cancer treatment and expectation. Specifically, we aim to gather the latest research papers and up-to-date review articles focusing on unique tumour-related structural weaknesses, including genetic, metabolic and pharmacological vulnerabilities. Innovative technological and methodological strategies certainly constitute our topic of interest, but we are also interested in canonical approaches whose results can be easily translated into clinical applications, and thus have a direct impact on the course and outcome of the illness. Identifying new formulations of existing antineoplastic compounds capable of increasing effectiveness and reducing toxicity, as well as recognizing new therapeutic partners, natural or synthetic molecules useful for improving performances, represent some “traditional” aspects that we intend to embrace. Preclinical (in-vitro, in-vivo and ex-vivo) and clinical studies, together with multiomic and genome-wide analyses, are kindly invited to contribute to this Special Issue.

Guest Editors
Prof. Dr. Silvio Naviglio
Department of Precision Medicine, School of Medicine, University of Campania “L. Vanvitelli”, 80138 Naples, Italy

Dr. Luigi Sapio
Department of Precision Medicine, School of Medicine, University of Campania “L. Vanvitelli”, 80138 Naples, Italy

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About the Journal

Message from the Editor-in-Chief
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Editor-in-Chief

Prof. Dr. Maurizio Battino
Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

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