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Gene Therapy Used in Cancer Treatment

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

This special issue "Gene Therapy for Cancer Treatment" will be mainly focused on the different aspects of cancer gene therapy, gene immunotherapy and immunovirotherapy. For long time the term "Cancer Gene Therapy" has been mostly referred to oncolytic viruses or viral vector expressing anti-tumor molecules, leaving aside immunotherapy approaches. Nowadays several studies have highlighted the capacity of viral and non-viral approaches to "turn-on" the immune system and the use of this feature to further potentiate the efficacy of the treatment.

More specifically, in this issue papers can be focused on viral and non-viral approaches to cancer therapy, their use as immunotherapy platforms, their modification to increase the safety and/or immunogenicity. Both preclinical and clinical studies will be considered.

Dr. Vincenzo Cerullo *Guest Editor*







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Message from the Editor-in-Chief

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