## **Special Issue**

# State-of-the-Art Immunology and Immunotherapy in Poland

#### Message from the Guest Editor

The special issue will be devoted to the state-of-the-Art of Immunotherapy in Poland especially CAR-T cell therapy both with regard to the pre-clinical and clinical aspects. We cordially invite authors to contribute original research articles or reviews focusing on, but not limited to, the following:

- The current status and challenges of the CAR-T cell therapy in children and adults.
- The current knowledge regarding the attempts to improve the efficacy of CAR-T cells.
- The barriers related to the development of CAR-T cells in solid tumors especially melanoma.
- The insight how proteomics of CAR-T cells can help to better understand the limitations of this type of immunotherapy

#### **Guest Editor**

Prof. Dr. Jan Zaucha

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#### Deadline for manuscript submissions

closed (31 July 2023)



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

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.

#### Editor-in-Chief

#### Prof. Dr. Felipe Fregni

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