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# NK Cells, Immune Response in Pathology and Cancer 2.0

Guest Editors:

### Dr. Isabel Legaz Pérez

Department of Legal and Forensic Medicine, Biomedical Research Institute (IMIB), Regional Campus of International Excellence "Campus Mare Nostrum", Faculty of Medicine, University of Murcia, 30100 Murcia, Spain

#### Dr. Manuel Muro

1. Head of Immunology Service and Director of Regional Laboratory of Histocompatibility and Transplant Immunology, Clinical University Hospital "Virgen de la Arrixaca", El Palmar, Murcia, Spain 2. Biomedical Research Institute

of Murcia (IMIB), Murcia, Spain

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## **Message from the Guest Editors**

Dear Colleagues,

From the clinical point of view, NK cells are essential for their role in detecting cancer. Besides, these cells present different types of receptors that allow modulating their activity. Most of these receptors tend to be highly polymorphic and tend to present high allelic variability, revealing different omic scenarios at the individual level, which searches for cause and effect even more difficult in individuals with tumors. Several studies point to a promising future for NK analysis in the different fields of clinical medical science, opening up an important new area of research.

Apart from their indisputable role in cancer, these cells and their cell receptors are also very important in the immune response to transplants, both of solid organs and hematopoietic transplants. The individual variation of the omic relationships of the NK cell could be of great help in determining the cause of heath and sickness.

Dr. Isabel Legaz Pérez Dr. Manuel Muro *Guest Editors* 













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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

## Message from the Editor-in-Chief

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