



Applications of Cytometry in Translational Medicine: From Bench to the Clinic

Guest Editors:

Dr. Georgios S. Markopoulos

Laboratory of Biology, School of Medicine, Faculty of Health Sciences, University of Ioannina, University Campus, 45110 Ioannina, Greece

geomarkop@gmail.com

Dr. George Vartholomatos

Unit of Molecular biology, Laboratory of Haematology, University Hospital of Ioannina, Ioannina, Greece

gvarthol@gmail.com

Dr. George Alexiou

Department of Neurosurgery, University Hospital of Ioannina, Ioannina, Greece

alexiougr@gmail.com

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Message from the Guest Editors

Cytometry has emerged as an independent research field with numerous applications in medicine. During the last years, many methodological and technological advances in the field have rendered cytometry an invaluable tool in biomedical research and diagnosis. From molecular oncology to Mendelian and infectious disease, cytometry is the method of choice for the quantification of cellular phenotypes.

The aim of the current Special Issue, ***“Applications of Cytometry in Translational Medicine: From Bench to the Clinic”***, is to provide a comprehensive collection of cytometry methods used to study human disease. We welcome, primary or review articles covering (not exclusively) the following topics:

- Novel methods for phenotypic analysis of human cell populations
- Technological and methodological advantages of diagnostic techniques (i.e., multiparametric analysis in hematology, oncology, immunology, etc.)
- Novel diagnostic methods
- Reviews describing the state of the art in the field
- Contribution of cytometry to translational medicine

For more information, please visit here.

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Dr. George Alexiou

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Special Issue



methods and protocols



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Prof. Dr. Fernando Albericio

1. Peptide Science Laboratory,
School of Chemistry and Physics,
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2. CIBER-BBN (Networking Centre
on Bioengineering, Biomaterials
and Nanomedicine) and
Department of Organic
Chemistry, University of
Barcelona, 08028 Barcelona,
Spain

Message from the Editor-in-Chief

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Methods and Protocols
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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