



## Innovative In Vitro Model for Medical, Pharmaceutical and Diagnostic Applications

Guest Editors:

**Prof. Dr. Barbara Tomasello**

**Dr. Rosaria Acquaviva**

**Dr. Jean Viallet**

Deadline for manuscript  
submissions:

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### Message from the Guest Editors

New in vitro systems that mimic the physiopathological complexity and dynamics of native organ/tissue are useful tools to provide more accurate information about the cell-to-cell interaction, cell-microenvironment interplay, tumor characteristics, drug discovery, drug and nutraceutical testing, metabolic profiling, infection mechanism, and to study various types of diseases.

This Special Issue of the International Journal of Molecular Sciences titled “Innovative Platforms for Medical, Pharmaceutical and Diagnostic Applications” will include a selection of scientific contributions aimed at presenting the development and the application of such innovative models or protocols in cell biology, toxicology, infection, diseases, and drug/nutraceuticals development and screening, as well as preclinical 3D imaging in order to study physiological or pathological conditions and to address personalized and regenerative medicine approaches.

Original research, review articles, preclinical studies, short communications, and letters on all topics in these research fields are invited.





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### 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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*International Journal of Molecular  
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MDPI, St. Alban-Anlage 66  
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