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Molecular Research on Pharmacogenetics

Guest Editor:

Dr. Stefania Cheli

Pharmacovigilance & Clinical Research, International Centre for Pesticides and Health Risk Prevention, Fatebenefratelli-Sacco Hospital, University of Milano, 20122 Milano, Italy

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Message from the Guest Editor

Rapid advances in genomic technologies and molecular biology, such as DNA chips or microarray technology, allows for expanding pharmacogenetic testing from individual variants to entire genes, enabling the discovery of rare variants and new variant/gene drug associations. This has led to the transformation of pharmacogenetics into a key field of multidisciplinary research for the application of personalized medicine.

This Special Issue aims to discuss developments in pharmacogenetics methodology and how these developments have made it possible to assess the full extent of pharmacological variants and improve the identification, functional validation and mechanistic understanding of the interplay between genes and drugs.













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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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