



New Insights into Oxidative Stress and Inflammation in Chronic Diseases

Guest Editor:

Dr. Vlad Pădureanu

Department of Internal Medicine,
University of Medicine and
Pharmacy of Craiova, 200349
Craiova, Romania

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Message from the Guest Editor

Dear Colleagues,

Immune system regulation and oxidative stress represent a current research topic of rising interest across a broad spectrum of medical professions. Chronic diseases have a significant prevalence worldwide and are frequently accompanied by a number of consequences.

Multiple studies have emphasized the critical role that immune system regulation and oxidative stress play in the development of chronic diseases, despite the fact that the relationship between these two is not yet fully understood. A more thorough investigation of this issue would be very helpful to clearly understand the mechanistic pathways and to lay a strong foundation for potential prevention or treatment strategies.

This Special Issue's main goal is to create an integrative mechanistic model for a better understanding of how immune system regulation and oxidative stress relate to chronic illnesses. Original research as well as review articles are invited for submission.

Dr. Vlad Pădureanu

Guest Editor





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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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