

Special Issue

Oxidative Stress in Metabolic and Endocrine Diseases: Basic and Translational Aspects

Message from the Guest Editors

Oxidative stress, as a mechanism underlying many clinical conditions, is well known and extensively reported in the literature. However, the complex inter-relationships between hormones, oxidative status, and inflammation are still far from being completely understood, since reciprocal and opposite influences can be exerted between these pathogenic factors in endocrine disease. Moreover, biochemical/biological data and application in clinical trials are still distant, requiring a more translational approach. The concept of what constitutes a hormone itself is changing, including virtually all organs and systems. Therefore, we aim to publish a Special Issue which can cover a wide spectrum, from biological to translational studies, in the field of endocrine and metabolic disorders. All papers related to any aspect of oxidative stress physiology, biochemistry, and physiopathological bases in endocrine disease will be considered for this Special Issue.

Guest Editors

Dr. Antonio Mancini

Dipartimento di Medicina e Chirurgia Traslazionale, Università Cattolica del Sacro Cuore, Fondazione Policlinico Universitario A Gemelli IRCCS, Rome, Italy

Dr. Andrea Silvestrini

Dipartimento di Scienze biotecnologiche di base, cliniche intensivologiche e perioperatorie, Università Cattolica del Sacro Cuore, Fondazione Policlinico Universitario A Gemelli IRCCS, Rome, Italy

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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Prof. Dr. José L. Quiles
Department of Physiology, Institute of Nutrition and Food Technology
"Jose Mataix", Biomedical Research Center, University of Granada,
Avda. Conocimiento s/n, 18100 Armilla, Granada, Spain

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