



Oxidative Stress Inflammation in Oral and Systemic Health

Guest Editors:

Dr. Modar Kassan

College of Dental Medicine,
Lincoln Memorial University,
Harrogate, TN, USA

Dr. Ammaar Abidi

College of Dental Medicine,
Lincoln Memorial University,
Harrogate, TN, USA

Dr. Karima Ait-Aissa

College of Dental Medicine,
Lincoln Memorial University,
Harrogate, TN, USA

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Message from the Guest Editors

Dear Colleagues,

Oxidative stress, endoplasmic reticulum (ER) stress, and inflammation are known as the most important elements in mammals to help cells to survive pathophysiological stimuli. However, chronic oxidative stress, ER stress, and inflammation are related to a variety of diseases, such as cardiovascular diseases and periodontal diseases.

The main goal of this Special Issue is to highlight different aspects of the involvement of oxidative stress, ER stress, and inflammation in the development of cardiovascular diseases and periodontal diseases and to identify the mechanisms involved in the interconnection (connection, relationship) between cardiovascular and periodontal diseases.

We look forward to your contribution.

Dr. Modar Kassan

Dr. Ammaar Abidi

Dr. Karima Ait-Aissa

Guest Editors





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Editor-in-Chief

Prof. Dr. Alessandra Napolitano

Department of Chemical
Sciences, University of Naples
"Federico II", Via Cintia 4, I-80126
Naples, Italy

Message from the Editor-in-Chief

It has been recognized in medical sciences that in order to prevent adverse effects of "oxidative stress" a balance exists between prooxidants and antioxidants in living systems. Imbalances are found in a variety of diseases and chronic health situations. Our journal *Antioxidants* serves as an authoritative source of information on current topics of research in the area of oxidative stress and antioxidant defense systems. The future is bright for antioxidant research and since 2012, *Antioxidants* has become a key forum for researchers to bring their findings to the forefront.

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Contact Us

Antioxidants Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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