

Special Issue

Oral Implantology and Prosthodontics

Message from the Guest Editor

Implants have been used in dentistry with much success in the last three decades. With the population becoming increasingly older worldwide, the general dentist will be confronted with patients who have complex medical and social histories, who desire tooth replacement therapy. Their success depends on osseointegration, the direct functional and structural interlocking of the implant and bone. Thus, the chronic use of systemic medications that can interfere with bone turnover and healing may affect osseointegration, resulting in premature implant loss. Several drugs have been shown to impede bone healing. Some studies clearly show direct effects on osseointegration and thus implant success, therefore, clinicians have to be aware of these medications.

The main focus of this Special Issue is on the latest advances made in identifying medical conditions and systemic medications as risk factors for dental implant rehabilitation, and to review and analyze the reported effects of systemic medications on osseointegration.

Guest Editor

Prof. Dr. Violet Ibyola Haraszthy

Department of Restorative Dentistry, School of Dental Medicine,
University at Buffalo, Buffalo, NY 14214, USA

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Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
appls-ci@mdpi.com

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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