



## Materials in Implant Dentistry and Regenerative Medicine Volume II

Guest Editor:

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Deadline for manuscript submissions:  
**closed (10 April 2023)**

### Message from the Guest Editor

Dear Colleagues,

The introduction of new materials in implant dentistry and regenerative medicine has contributed to the development of this field of health sciences. Today, the use of dental implants is a common treatment of totally and partially edentulous patients. The characterization of the macroscopic design and microscopic surface of dental implants has improved the biologic mechanisms of osseointegration. Assessing biomechanical behavior and the functional responses of components of prosthetic dental implants is very important for the long-term clinical success. Moreover, the experimental research and the clinical applications of materials in regenerative dentistry, such as bone grafts and substitutes (i.e., xenografts, allografts, aloplastic), have increased the healing of hard and soft tissues after surgery of bone defects and have reduced the treatment times of patients.

I invite you to submit research papers and systemic reviews within the scope of this Special Issue. Original contributions can range from having a scientific basis to experimental studies and clinical applications of materials in implant dentistry and regenerative medicine.





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## Message from the Editor-in-Chief

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