



Bioactive Materials for Dental and Maxillofacial Repair

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Message from the Guest Editors

This Special Issue focuses on current initiatives in bioactive materials for dental and maxillofacial repair and restoration. The potential topics for original research articles and critical reviews include but are not limited to the following biomaterials and bioactive molecules:

Dental restoratives for enamel, dentine, pulp and cementum—glass ionomer cements, calcium silicate cements; compomers; bioactive glasses; experimental materials;

Guided tissue regeneration membranes—non-resorbable and biodegradable barriers for the regeneration of cementum, alveolar bone, and periodontal ligament;

Dental socket preservation materials—bioactive glasses; calcium phosphates; polymer and composite scaffolds; allografts;

Dental and maxillofacial implants—metals and their alloys; ceramics; polymers and hydrogels;

Other Topics—sinus lift materials; platelet rich fibrin applications; growth factors and other bioactive molecules.

