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Oral and Maxillofacial Regenerative Materials

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Deadline for manuscript submissions: closed (10 May 2022)



Message from the Guest Editors

Dear Colleagues,

Regenerative technology is at the forefront of our medical Polymer-based regenerative and dental research. biomaterials such as bioresorbable and biodegradable osteosynthetic fixation systems or boney reconstruction implant materials have recently been considered to be effective bone regenerative reconstruction systems that offer several advantages over conventional materials. Currently, four main types of reconstructive materials are available to clinicians for oral-maxillofacial regenerative application in oral and maxillofacial surgery: autologous bone, allogenic bone, xenogenic bone, and alloplastic bone. In addition, stem cells, bioactive agents, and growth factors are now being widely used to stimulate osteoinductive/osteoconductive regenerative properties of native bone and various biomaterials for active bone regeneration.

For this Special Issue, I would like to feature any original research articles from clinical studies as well as in vitro and in vivo studies, reviews, short reports, or opinion pieces from researchers interested in these research topics of "Oral and Maxillofacial Regenerative Materials".







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Message from the Editor-in-Chief

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