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## New Technologies and Custom-Made Implants in Reconstructive Cranio-Maxillofacial Surgery

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### Message from the Guest Editors

The use of new technology in the field of cranio-maxillofacial surgery is increasingly appreciated today. The introduction of custom-made implants have significantly changed surgical outcomes, especially in the field of post-oncological and post-traumatological reconstructive surgery and craniofacial deformities.

Custom-made implants are frequently designed and printed to reconstruct resected portions of the jaw or in the reconstruction of portions of the cranial case, while in the post-traumatic field, extremely precise plates allow us to restore correct orbito-facial volumes. The purpose of applying these technologies is aimed at restoring the aesthetic part of the face, but more importantly, the numerous functions that can be compromised due to oncological or traumatological pathology.

The purpose of this Special Issue is to describe and deepen the understanding of the various types of customized surgery and the different possible applications in the field of cranio-maxillofacial surgery of this new technologies, and underline all the results obtained with respect to traditional surgical solutions used previously.



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Special Issue



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## Message from the Editor-in-Chief

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