Special Issue

Cellular Mechanisms in Wound Healing

Message from the Guest Editor

A wound determines a cascade of chemical and morphological events, directed at hemostasis, prevention or arrest of infection, removal of damaged tissue, and eventually tissue repair. Deep knowledge of the cells and molecules involved in the tissue response to trauma is important to actively control the response to surgical operations and therapies other than help healing chronic ulceration. It may also be relevant to assess the survival time upon a lethal trauma, which is of importance in forensic medicine. Therefore, the purpose of this Special Issue is to stimulate research and clinical interest in this exciting field and to serve as a point of reference for those who are involved in dealing with the problems posed by wounds and their recovery.

Guest Editor

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Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

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