Special Issue

Therapeutic Potential of Adipose-Derived Stem Cells

Message from the Guest Editors

We are pleased to announce the special issue entitled "Therapeutic Potential of Adipose-Derived Stem Cells (ADSCs)" that aims to collect scientific publications including original and review papers in the field of ADSCs treatment. Due to the easy collection, multipotentiality, and elevated responsiveness to different environmental stimuli, ADSCs have been an attractive candidate cell in tissue engineering. Mesenchymal stem cell regeneration studies are provided as an alternative to prevent the disadvantages that using grafts to reconstruct injured sites of articular cartilage and peripheral nerve, including limited sources of donor cartilage, scar formation of the sutured site may inhibit regeneration and cause morbidity to donor sites. In this issue, we target basic and preclinical investigations in ADSCs application.

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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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