



Dental Pulp Stem Cells: Unveiling Their Multifaceted Therapeutic Potential

Guest Editors:

Dr. Carnevale Gianluca

Department of Surgery, Medicine,
Dentistry and Morphological
Sciences, University of Modena
and Reggio Emilia, Modena, Italy

Dr. Alessandra Pisciotta

Department of Surgery, Medicine,
Dentistry and Morphological
Sciences with interest in
Transplant, Oncology and
Regenerative Medicine, University
of Modena and Reggio Emilia,
41125 Modena, Italy

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Message from the Guest Editors

Since the discovery in the early 2000s, the differentiation potential of stem cells has been extensively investigated, demonstrating their plasticity of application to several animal models of tissue injury, including bone, nerve, muscle, and cartilage defects, often in association with the use of different types of biomaterials/scaffolds. A further notable feature of these stem cells is represented by their immunosuppressive/immunomodulatory capabilities, which are currently under investigation and might provide insights into their potential application to allogeneic transplants under immunosuppression-free regimens as well as to the treatment of immune and inflammatory-related diseases. In this Special Issue, we invite researchers to contribute original research articles as well as review articles, to elucidate novel insights regarding the potential of dental pulp stem cells for multiple therapeutic applications. These include but are not limited to the fields mentioned in the keywords.





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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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*International Journal of Molecular
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MDPI, St. Alban-Anlage 66
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