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## Therapeutic Potential of Mesenchymal Stromal Cells

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submissions:

**closed (29 November 2024)**

### Message from the Guest Editors

Dear Colleagues,

Mesenchymal stromal cells (MSCs) are a population of multipotent progenitor cells capable of self-renewal and differentiation into mesodermal cell lineages, and therefore have a fundamental role in injury repair and tissue regeneration. The main purpose of this Special Issue is to highlight the current state of knowledge of the molecular mechanisms through which MSCs interact with the environment and orchestrate tissue repair, constituting a valid tool in reconstructive surgery, gynecology, orthopedics and hand surgery as alternative treatment or a bridge between various traditional treatments.

Prof. Dr. Carlo Tremolada

Prof. Dr. Dragan Primorac

*Guest Editors*



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# Special Issue



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## Message from the Editor-in-Chief

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