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Emerging Use of Stem Cells in Personalized Medicine

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Message from the Collection Editors

In the last decade, personalized medicine has gained much traction and has pushed the limits of what we can achieve clinically. Most disease, trauma, and infectious pathologies are consequences of cellular damage at differing levels. The key to mitigating cell and/or tissue damage repair is cell therapy. Stem cell therapy is a promising treatment that can be tailored not only to an illness but also to an individual patient.

Personalized medicine through stem cell therapy has many essential benefits for the future of personal health. The current Collection will accept studies and reviews in all fields of personalized medicine. In addition, stem cell-related studies on basic science and translational applications in personalized medicine will be welcomed. The goal of this Collection is to provide an overview of novel studies and updated classical studies in personalized medicine













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