

Highs and Lows of Stem Cell Therapies: Off- The-Shelf Solutions

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Abstracts

REPORT INCLUDES:

An overview of recent advances in stem cell therapies and coverage of potential stem cells used for regenerative advanced therapies

Discussion on role of genomic and epigenomics manipulations in generating safe and effective treatment options

Identification of autologous and allogeneic cells and their usage in creating advanced therapy medical products (ATMPs)

Information on 3D cell culture and discussion on advances in gene editing and gene programming techniques such as CRIPSR/Cas9, TALEN, and ZINC fingers

Insights into commercial and regulatory landscape, and evaluation of challenges and opportunities for developing autologous and allogenic “off the shelf” solutions

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Advances in Genome Manipulation

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BrainStorm Cell Therapeutics Inc.
Caladrius Biosciences
Cellular Biomedicine Group Inc.
Fate Therapeutics Inc.
Gamida Cell Ltd.
International Stem Cell Corporation
Orgenesis Inc.
Pluristem Therapeutics Inc.
Sangamo Therapeutics Inc.
TheraCell Inc.
ThermoGenesis Holdings
Vericel Corporation

VistaGen Therapeutics Inc.
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