

NORTH AMERICA STEM CELL MARKET FORECAST 2017-2025

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Abstracts

KEY FINDINGS

The North America Stem cell market is estimated at \$ 2695 million in the year 2016 and expected to reach \$ 6210 million in the year 2025 at a CAGR of 9.62% during the forecast period 2017-2025. The base year considered for the study is 2016 and the forecast period is between 2017 and 2025. The government's subsidy and sustenance in the field of stem cell market, increasing investments in R&D and surge in neurodegenerative ailments are some of the factors driving the stem cell market. Also, improvements in the implementation of stem cell, good growth in medical tourism and an enlarged stem cell banking are the dominant drivers in the stem cell market.

MARKET INSIGHTS

Stem cell market is segmented by products, by technology, by production market, and by the application. The stem cell market by products is segmented on the basis of Adult Stem cell market and human embryonic stem cell market. The adult stem cell market is further divided into Hematopoietic stem cell market, Mesenchymal stem cell market, Neural stem cell market, dental stem cell market and umbilical cord stem cell market. Human embryonic stem cell market is further divided into induced pluripotent stem cell market and RAT Neural Stem Cell market. The Stem cell market by technology is segmented on the basis of Stem cell acquisition market, stem cell production market, Stem cell Cryopreservation market, stem cell expansion and subculture market. The stem cell market by application is further divided into stem cell regenerative medicine market and drug discovery and development market.

COMPETITIVE INSIGHTS

Major players for the Stem Cell market are Celgene corporation Fibrocell science, Cellartis AB (acquired by Takara holdings Inc.), GE Healthcare, Thermo fisher scientific Pvt Ltd, Stem cell technologies, Cellular dynamics international (holding company Fujifilm), Vericel corporation (Aastrom bioscience), Brainstorm cell therapeutics, Cytori therapeutics Inc California stem cell Inc. (Holding company Caladrius biosciences, Inc.), Beckton Dickinson and company, Biotime Inc., Stryker corporation,. Some major companies involved in stem cell are; GE Healthcare, Stem cell technology, Thermo Fisher, Becton, Corning and many others.

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