

Global Stem Cells Market Insights, Opportunity Analysis, Market Shares and Forecast 2016 – 2022

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Abstracts

The global stem cells market is driven by various factors which includes increasing prevalence and incidence rate of cancer and cancer related diseases. Rising research and development programs, increasing awareness related to regenerative treatment, increasing use of biomarkers and growth in biopsy market are also driving the market. High prevalence of cancer in children is also a key driving factor for stem cell study. The number of stem cell banks has increased exponentially. Number of hospitals and research centres in developed countries are capable of storing stem cells. Even in countries such as China and India, the growing awareness amongst the professionals and masses is key driver for the market. India, China and other emerging nations are also offering stem cell therapies and services and lower cost which is leading to emergence of medical tourism in stem cells market.

The market is segmented on the basis of product type, applications and by technology. The product types consist of adult stem cells, human embryonic stem cells market, induced pluripotent stem cells market and very small embryonic like cells market. Applications include regenerative medicines market which is further segmented as cancer regenerative medicines market, orthopaedics regenerative medicines market, haematological regenerative medicines market, neurological regenerative medicines market, cardiovascular regenerative medicines market, regenerative medicines market, injuries regenerative medicines market and others regenerative medicines market. Drug discovery is also a major application. Stem cells market by technology includes bone marrow harvest, apheresis, umbilical blood cord, therapeutic cloning, in vitro fertilization, isolation, cell culture, cryopreservation, and expansion and sub culture.

Geographically, the market is segment as North America, Europe, Asia Pacific and rest of the world. North America has the highest market share followed by Europe and Asia

Pacific. Asia Pacific is expected to report highest growth rate for the forecasted period. Key companies in the market includes STEMCELL technologies, Millipore, Corning, BioTime Inc, Advanced Cell technology Inc, Cellular engineering technologies and other major companies.

Company profiles

1. STEMCELL technologies
2. Millipore
3. Corning
4. BioTime Inc
5. Advanced Cell technology Inc
6. Cellular engineering technologies
7. Cellartis AB
8. Angel Biotechnology
9. Bioheart Inc
10. Cellgene corporation
11. Brainstorm cell therapeutics
12. Osiris therapeutics
13. BD biosciences
14. Lonza
15. ATCC
16. Allcells
17. Miltenyi biotec GmbH
18. QIAGEN
19. Novocell
20. Stemgent
21. Sigma Aldrich
22. Invitrogen
23. Nunc
24. Peptotec
25. R&D systems
26. Cellular dynamics international
27. ChanTest corporation
28. Wiicell research institute
29. Hybrid Organ GmbH
30. BIOE
31. Aastrom Biosciences
32. California Stem Cells

33. International Stem Cell Corporation
34. NeoStem
35. NeuralStem
36. Medistem
37. Apceth
38. Cardio3 BioSciences
39. TiGenix

This Occams Research Report covers

1. Historical data
2. Revenue forecasts, growth rates and CAGR up to 2021
3. Industry Analysis
4. Competitive Analysis
5. Key geographic growth data

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