

Global Cell Expansion Market: Analysis By Product Type (Instruments, Consumables, Disposables), Cell Type (Human Cell, Animal Cell), By Application, By Region, By Country (2019 Edition): Opportunities and Forecast (2014 – 2024) – By Application (Regenerative Medicine and Stem Cell Research, Cancer and Cell Based Research), By Region (N. America, Europe, APAC, S. America, MEA), By Country (U.S, Canada, Germany, France, U.K., Japan, China, India)

https://marketpublishers.com/r/G20398F5020EN.html

Date: June 2019

Pages: 284

Price: US\$ 2,400.00 (Single User License)

ID: G20398F5020EN

Abstracts

Executive Summary

A comprehensive research report created through extensive primary research (inputs from industry experts, companies, stakeholders) and secondary research, the report aims to present the analysis of cell expansion market. The report analyses the Global Cell Expansion Market: Analysis By Product Type (Instruments, Consumables, Disposables), By Cell Type (Human Cell and Animal Cell), By Application (Regenerative Medicine & Stem Cell Research and Cancer & Cell Based Research), By Region (North America, Europe, Asia Pacific, South America, and Middle East & Africa), (U.S, Canada, Germany, France, U.K., Japan, China, India): Opportunities and Forecast" (2019 Edition): Forecast to 2024, for the historical period of 2018-2019 and the forecast period of 2019-2024.

According to Azoth Analytics research report "Global Cell Expansion Market: Analysis By Product Type (Instruments, Consumables, Disposables), By Cell Type (Human Cell and Animal Cell), By Application (Regenerative Medicine & Stem Cell Research and



Cancer & Cell Based Research), By Region (North America, Europe, Asia Pacific, South America, and Middle East & Africa), (U.S, Canada, Germany, France, U.K., Japan, China, India): Opportunities and Forecast" (2019 Edition): Forecast to 2024"-, the cell expansion market is projected to display a robust growth represented by a CAGR of 17.33% during 2019 – 2024.

Over the recent years, cell expansion market has been witnessing considerable growth directly on the back of increasing prevalence of chronic diseases such as cancer, diabetes, osteoarthritis, etc. Moreover, factors such as increasing investment in healthcare research, growing government initiatives, increasing adoption rate of new and technically instruments, rapidly evolving applicable segment market has been providing momentum to the overall market growth of cell expansion.

In addition, increasing demand for technically advanced products such as automated cell expansion systems and increasing number of cell GMP-certified cell expansion facilities are anticipated to fuel the market growth in forecasted period. However, recalls due to product failures have been hindering the market growth.

The report titled "Global Cell Expansion Market: Analysis By Product Type (Instruments, Consumables, Disposables), By Cell Type (Human Cell and Animal Cell), By Application (Regenerative Medicine & Stem Cell Research and Cancer & Cell Based Research), By Region (North America, Europe, Asia Pacific, South America, and Middle East & Africa), (U.S, Canada, Germany, France, U.K., Japan, China, India): Opportunities and Forecast" (2019 Edition): Forecast to 2024":-has covered and analysed the potential of cell expansion market and provides statistics and information on market size, shares and growth factors. The report intends to provide cutting-edge market intelligence and help decision makers take sound investment evaluation. Besides, the report also identifies and analyses the emerging trends along with major drivers, challenges and opportunities. Additionally, the report also highlights market entry strategies for various companies.

SCOPE OF THE REPORT

Global Cell Expansion Market (Actual Period: 2014-2018, Forecast Period: 2019-2024)

Cell Expansion Market-Size, Growth, Forecast

- Analysis By Product Type: Instruments, Consumables, Disposables.



Analysis By Cell Type: Human Cells and Animal Cells.

Analysis By Application Type: Regenerative Medicine & Stem Cell Research and Cancer & Cell Based Research.

Regional Cell Expansion Market – North America, Europe, Asia Pacific, South America, and Middle East & Africa (Actual Period: 2014-2018, Forecast Period: 2019-2024)

Cell Expansion Market- Size, Growth, Forecast

- Analysis By Product Type: Instruments, Consumables, Disposables.

Analysis By Cell Type: Human Cells and Animal Cells.

Analysis By Application Type: Regenerative Medicine & Stem Cell Research and Cancer & Cell Based Research.

Country Cell Expansion Market – U.S., Canada, Germany, U.K, France, China, Japan, India (Actual Period: 2014-2018, Forecast Period: 2019-2024)

Cell Expansion Market- Size, Growth, Forecast

- Analysis By Product Type: Instruments, Consumables, Disposables.

Analysis By Cell Type: Human Cells and Animal Cells.

Analysis By Application Type: Regenerative Medicine & Stem Cell Research and Cancer & Cell Based Research.

Other Report Highlights

Market Dynamics – Drivers and Restraints.

Market Trends.

Porter Five Forces Analysis.

SWOT Analysis.

Company Analysis – Merck Millipore, Eppendorf, ThermoFisher Scientific, Becton Dickinson, Danaher Corporation, Corning Inc., Terumo Medical Corporation, CellGenix Technologie Transfer GmbH, Synthecon Inc., Stem Cell Technologies Inc.



CUSTOMIZATION OF THE REPORT

The report could be customized according to the client's specific research requirements. No additional cost will be required to pay for limited additional research.



Contents

- 1. RESEARCH METHODOLOGY
- 2. EXECUTIVE SUMMARY
- 3. STRATEGIC RECOMMENDATIONS
- 3.1 Focus on single use processing systems
- 3.2 Surge in demand for automated systems
- 3.3 Asia Pacific Region to witness the fastest growth
- 4. CELL EXPANSION PRODUCT OUTLOOK
- 5. GLOBAL CELL EXPANSION MARKET: GROWTH AND FORECAST
- 5.1 By Value (2014-2018)
- 5.2 By Value (2019-2024)
- 6. GLOBAL CELL EXPANSION MARKET: SEGMENT ANALYSIS
- 6.1 Global Cell Expansion Market Size, By Type: Breakdown (%)
 - 6.1.1 Global Cell Expansion Market Size, By Type, 2018 (%)
 - 6.1.2 Global Cell Expansion Market Size, By Type, 2024 (%)
- 6.2 Global Cell Expansion Instruments Market Size, By Value (2014-2024)
- 6.3 Global Cell Expansion Consumables Market Size, By Value (2014-2024)
- 6.4 Global Cell Expansion Disposables Market Size, By Value (2014-2024)
- 6.5 Global Cell Expansion Market Size, By Cell Type: Breakdown(%)
 - 6.5.1 Global Human Cell Expansion Market Size, By Value (2014-2024)
 - 6.5.2 Global Animal Cell Expansion Market Size, By Value (2014-2024)
- 6.6 Global Cell Expansion Market Size, By Application Type: Breakdown(%)
- 6.6.1 Global Regenerative Medicine & Stem Cell Research Application Market Size, By Value (2014-2024)
 - 6.6.2 Global Cancer & Cell Based Research Market Size, By Value (2014-2024)

7. GLOBAL CELL EXPANSION MARKET: REGIONAL ANALYSIS

- 7.1.1 Global Cell Expansion Market Size, By Region, 2018 (%)
- 7.1.2 Global Cell Expansion Market Size, By Region, 2024 (%)



8. NORTH AMERICA CELL EXPANSION MARKET: GROWTH AND FORECAST

- 8.1 By Value (2014-2018)
- 8.2 By Value (2019-2024)
- 8.3 North America Cell Expansion Market: Segmental Analysis
- 8.4 North America Cell Expansion Market Size, By Type: Breakdown (%)
 - 8.4.1 North America Cell Expansion Market Size, By Type, 2018 (%)
 - 8.4.2 North America Cell Expansion Market Size, By Type, 2024 (%)
- 8.4 North America Cell Expansion Market Size, By Product Type By Value (2014-2024)
- 8.5 North America Cell Expansion Market Size, By Cell Type, By Value (2014-2024)
- 8.6 North America Cell Expansion Market Size, By Application Types, By Value (2014-2024)
- 8.7 North America Cell Expansion Market: Country Analysis (U.S and Canada)
 - 8.7.1 U.S Cell Expansion Market, By Value (2014-2024)
 - 8.7.2 U.S Cell Expansion Market, By Product Type, By Value (2014-2024)
 - 8.7.3 U.S Cell Expansion Market, By Cell Type, By Value (2014-2024)
 - 8.7.4 U.S Cell Expansion Market, By Application Type, By Value (2014-2024)
 - 8.7.5 Canada Cell Expansion Market, By Value (2014-2024)
 - 8.7.6 Canada Cell Expansion Market, By Product Type, By Value (2014-2024)
 - 8.7.7 Canada Cell Expansion Market, By Cell Type, By Value (2014-2024)
 - 8.7.8 Canada Cell Expansion Market, By Application Type, By Value (2014-2024)

9. EUROPE CELL EXPANSION MARKET: GROWTH AND FORECAST

- 9.1 By Value (2014-2018)
- 9.2 By Value (2019-2024)
- 9.1 Europe Cell Expansion Market: Segmental Analysis
- 9.2 Europe Cell Expansion Market Size, By Type: Breakdown (%)
 - 9.1.2 Europe Cell Expansion Market Size, By Type, 2018 (%)
- 9.1.3 Europe Cell Expansion Market Size, By Type, 2024 (%)
- 9.3 Europe Cell Expansion Market Size, By Product Type, By Value (2014-2024)
- 9.4 Europe Cell Expansion Market Size, By Cell Type, By Value (2014-2024)
- 9.5 Europe Cell Expansion Market Size, By Application Type, By Value (2014-2024)
- 9.6 Europe Cell Expansion Market: Country Analysis (Germany, France, U.K)
 - 9.6.1 Germany Cell Expansion Market, By Value (2014-2024)
 - 9.6.2 Germany Cell Expansion Market, By Product Type, By Value (2014-2024)
 - 9.6.3 Germany Cell Expansion Market, By Cell Type, By Value (2014-2024)
 - 9.6.4 Germany Cell Expansion Market, By Application Type, By Value (2014-2024)



- 9.6.5 France Cell Expansion Market, By Value (2014-2024)
- 9.6.6 France Cell Expansion Market, By Product Type, By Value (2014-2024)
- 9.6.7 France Cell Expansion Market, By Cell Type, By Value (2014-2024)
- 9.6.8 France Cell Expansion Market, By Application Type, By Value (2014-2024)
- 9.6.9 U.K Cell Expansion Market, By Value (2014-2024)
- 9.6.10 U.K Cell Expansion Market, By Product Type, By Value (2014-2024)
- 9.6.11 U.K Cell Expansion Market, By Cell Type, By Value (2014-2024)
- 9.6.12 U.K Cell Expansion Market, By Application Type, By Value (2014-2024)

10. APAC CELL EXPANSION MARKET: GROWTH AND FORECAST

- 10.1 By Value (2014-2018)
- 10.2 By Value (2019-2024)
- 10.3 APAC Cell Expansion Market: Segmental Analysis
- 10.4 APAC Cell Expansion Market Size, By Type: Breakdown (%)
- 10.4.1 APAC Cell Expansion Market Size, By Type, 2018 (%)
- 10.4.2 APAC Cell Expansion Market Size, By Type, 2024 (%)
- 10.5 APAC Cell Expansion Market Size, By Product Type, By Value (2014-2024)
- 10.6 APAC Cell Expansion Market Size, By Cell Type, Value (2014-2024)
- 10.7 APAC Cell Expansion Market Size, By Application Type, Value (2014-2024)
- 10.8 APAC Cell Expansion Market: Country Analysis (Japan, China and India)
 - 10.8.1 Japan Cell Expansion Market, By Value (2014-2024)
 - 10.8.2 Japan Cell Expansion Market, By Product Type, By Value (2014-2024)
- 10.8.3 Japan Cell Expansion Market, By Cell Type, By Value (2014-2024)
- 10.8.4 Japan Cell Expansion Market, By Application Type, By Value (2014-2024)
- 10.8.5 China Cell Expansion Market, By Value (2014-2024)
- 10.8.6 China Cell Expansion Market, By Product Type, By Value (2014-2024)
- 10.8.7 China Cell Expansion Market, By Cell Type, By Value (2014-2024)
- 10.8.8 China Cell Expansion Market, By Application Type, By Value (2014-2024)
- 10.8.9 India Cell Expansion Market, By Value (2014-2024)
- 10.8.10 India Cell Expansion Market, By Product Type, By Value (2014-2024)
- 10.8.11 India Cell Expansion Market, By Cell Type, By Value (2014-2024)
- 10.8.12 India Cell Expansion Market, By Application Type, By Value (2014-2024)

11. ROW CELL EXPANSION MARKET: GROWTH AND FORECAST

- 11.1 By Value (2014-2018)
- 11.2 By Value (2019-2024)
- 11.3 ROW Cell Expansion Market: Segmental Analysis



- 11.4 ROW Cell Expansion Market Size, By Type: Breakdown (%)
- 11.1.2 ROW Cell Expansion Market Size, By Type, 2018 (%)
- 11.1.3 ROW Cell Expansion Market Size, By Type, 2024 (%)
- 11.3 ROW Cell Expansion Market Size, By Product Type, By Value (2014-2024)
- 11.4 ROW Cell Expansion Market Size, By Cell Type, By Value (2014-2024)
- 11.5 ROW Cell Expansion Market Size, By Application Type, By Value (2014-2024)

12. GLOBAL CELL EXPANSION MARKET: MARKET DYNAMICS

- 12.1 Global Cell Expansion Market Drivers
- 12.2 Global Cell Expansion Market Restrains
- 12.3 Global Cell Expansion Market Trends

13. PORTER FIVE FORCE ANALYSIS

14. SWOT ANALYSIS

15. GLOBAL CELL EXPANSION MARKET: REGULATORY FRAMEWORKS

16. COMPETITIVE LANDSCAPE: PRODUCT BENCHMARKING

17. COMPANY PROFILES

- 17.1 Merck Millipore
- 17.2 Eppendorf
- 17.3 ThermoFisher Scientific
- 17.4 Becton Dickinson
- 17.5 Danaher Corporation
- 17.6 Corning Inc.
- 17.7 Terumo Medical Corporation
- 17.8 CellGenix Technologie Transfer GmbH
- 17.9 Synthecon Inc.
- 17.10 Stem Cell Technologies Inc.



List Of Figures

LIST OF FIGURES

- Figure 1: Global Cell Expansion Market Size, By Value, 2014-2018 (USD Million)
- Figure 2: Global Regenerative Medicine Market, 2016, 2020E & 2025E, By Type, (USD Million)
- Figure 3: Overall Global Regenerative Medicine Market, 2016 & 2025E, (USD Million)
- Figure 4: Global Regenerative Medicine Market, 2016, 2020E & 2025E, By Therapy Type, (% of Total)
- Figure 5: Regenerative API in Clinical Development, By Company Type, 2018
- Figure 6: Global Number of Regenerative Medicine Companies, By Region, 2018
- Figure 7: Regenerative Medicine in Clinical Development, By Phase, 2018
- Figure 8: Causes of premature (under age 70) NCD mortality, 2017 (%)
- Figure 9: Number of New Cases of Cancer, In 2018, By Type, (% of Total)
- Figure 10: Number of New Cases of Cancer, In 2018, By Region, (% of Total)
- Figure 11: Prevalence of Diagnosed Autoimmune Diseases, In 2018, By Selected Countries, (% of Total)
- Figure 12: Number of people with diabetes, Worldwide, (In million), 2017 & 2045E
- Figure 13: Projected increase in cases of diabetes in 2045, By region (In Percentage)
- Figure 14: Global Aged Population(Above 65), By Country, 2017 (% of total)
- Figure 15: Global Aged Population (Above 65), 2014-2017 (% of total)
- Figure 16: Global Overweight Population (Age above 18), 2014-2016 (% of total)
- Figure 17: Global Overweight Population (Age above 18), By Sex, 2016 (% of total)
- Figure 18: Global Cardio Vascular Diseases Prevalence, 2013-2018P
- Figure 19: Prevalence of Wounds in United States, By Type, (Percentage of Total)
- Figure 20: Global Cell Therapy Outlook
- Figure 21: Automated Cell Expansion System Manufacturers
- Figure 22: Healthcare Expenditure (Share of GDP), By Selected Country, 2014-2018 (In %)
- Figure 23: Expected Global Medical Spending in 2020, By Region, (% of Total)
- Figure 24: Expected Global Medical Spending in 2020, By Product Type, (% of Total)
- Figure 25: Global Expected Healthcare Industry Outlook
- Figure 26: Regional Expected Healthcare Industry Growth Rate By Year 2020
- Figure 27: Global Cell Expansion Market Size, By Value, Forecast, 2019-2024 (USD Million)
- Figure 28: Global Cell Expansion Market Size, By Product Type, 2018 (%)
- Figure 29: Global Cell Expansion Market Size, By Product Type, 2024F (%)
- Figure 30: Global Cell Expansion Instruments Market, By Value, 2014-2018 (USD



Million)

- Figure 31: Global Cell Expansion Instruments Market, By Value, 2014-2018 (USD Million)
- Figure 32: Global Cell Expansion Consumables Market, By Value, 2014-2018(USD Million)
- Figure 33: Global Cell Expansion Consumables Market, By Value, 2019-2024(USD Million)
- Figure 34: Global Cell Expansion Disposables Market, By Value, 2014-2018(USD Million)
- Figure 35: Global Cell Expansion Disposables Market, By Value, 2019-2024(USD Million)
- Figure 36: Global Cell Expansion Market, By Cell Type, By Value, 2018 (%)
- Figure 37: Global Cell Expansion Market, By Cell Type, By Value, 2024 (%)
- Figure 38: Global Human Cell Expansion Market, By Value, 2019-2024 (USD Million)
- Figure 39: Global Human Cell Expansion Market, By Value, 2019-2024 (USD Million)
- Figure 40: Global Animal Cell Expansion Market, By Value, 2019-2024 (USD Million)
- Figure 41: Global Animal Cell Expansion Market, By Value, 2019-2024 (USD Million)
- Figure 42: Global Cell Expansion Market, By Application, By Value, 2018 (%)
- Figure 43: Global Cell Expansion Market, By Application, By Value, 2024 (%)
- Figure 44: Global Regenerative Medicine & Stem Cell Research Application Market, By Value, 2014-2018 (USD Million)
- Figure 45: Global Regenerative Medicine & Stem Cell Research Application Market, By Value, 2019-2024 (USD Million)
- Figure 46: Global Global Cancer and Cell Based Research Application Market, 2014-2018 (USD Million)
- Figure 47: Global Global Cancer and Cell Based Research Application Market, 2019-2024 (USD Million)
- Figure 48: Global Cell Expansion Market Size, By Region, 2018 (%)
- Figure 49: Global Cell Expansion Market Size, By Region, 2024F (%)
- Figure 50: North America Cell Expansion Market, By Value, 2014-2018 (USD Million)
- Figure 51: North America Diseases Outlook
- Figure 52: United States health care expenditure per capita,2013-2016(USD)
- Figure 53: Canada health care expenditure per capita, 2013-2016 (USD)
- Figure 54: Number of People Living With Blood Cancer in Canada, 2016
- Figure 55: Number of Blood Cancer Cases in United States, 2018
- Figure 56: North America, HIV Prevalence, 2013-2017
- Figure 57: North America HIV Incidence vs HIV Related Deaths, 2013-2017
- Figure 58: United States Spending on Medicines, 2013-2017 (In USD Billion)
- Figure 59: Patented and Non-Patented Drugs Sales in Canada, 2013-2016 (USD



Billion)

Figure 60: North America Healthcare Cost Per Capita, 2018 (USD)

Figure 61: North America population aged 65 and above, 2014-2016 (% of total)

Figure 62: North America GDP per Capita, 2014-2017 (USD)

Figure 63: North America Cell Expansion Market, By Value, 2019-2024 (USD Million)

Figure 64: North America Cell Expansion Market, By Product Type, By Value, 2018 (%)

Figure 65: North America Cell Expansion Market, By Product Type, By Value, 2024 (%)

Figure 66: North America Cell Expansion Market, By Product Type, By Value,

2014-2018(USD Million)

Figure 67: North America Cell Expansion Market, By Product Type, By Value,

2019-2024(USD Million)

Figure 68: North America Cell Expansion Market, By Cell Type, By Value, 2018 (%

Figure 69: North America Cell Expansion Market, By Cell Type, By Value, 2024 (%)

Figure 70: North America Cell Expansion Market, By Cell Type, By Value, 2019-2024 (USD Million)

Figure 71: North America Cell Expansion Market, By Cell Type, By Value, 2019-2024 (USD Million)

Figure 72: North America Cell Expansion Market, By Application, By Value, 2018 (%)

Figure 73: North America Cell Expansion Market, By Application, By Value, 2024 (%)

Figure 74: North America Cell Expansion Market, By Application, By Value, 2014-2018 (USD Million)

Figure 75: North America Cell Expansion Market, By Application, By Value, 2019-2024 (USD Million)

Figure 76: North America Cell Expansion Market Size, By Countries, 2018 (%)

Figure 77: North America Cell Expansion Market Size, By Countries, 2024F (%)

Figure 78: USA Cell Expansion Market, By Value, 2014-2018 (USD Million)

Figure 79: USA Cell Expansion Market, By Value, 2019-2024(USD Million)

Figure 80: Medical and Healthcare Research & Development Spending, 2014-2016 (In USD Million)

Figure 81: Research and Development Expenditure of total U.S. Pharmaceutical Industry, 2013-2017, (USD Billion)

Figure 82: NIH Funding For Stem Cell Research, 2015-2018 (In USD Million)

Figure 83: NIH Funding For Regenerative Medicine Research, 2015-2018 (In USD Million)

Figure 84: USA, Diabetes Estimates in 2017

Figure 85: USA, CVD Prevalence, 2013-2018P

Figure 86: U.S., Population ages 65 and above, 2013-2017 (% of total)

Figure 87: U.S., Population ages 65 and above, Forecast (In Millions)

Figure 88: U.S., Per Capita Expenditure on Healthcare, 2012-2018E (In USD)



Figure 89: U.S., GDP (Current USD), 2013-2017 (In USD Trillion)

Figure 90: USA Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)

Figure 91: USA Cell Expansion Market, By Value, By Product Type, 2019-2024(USD Million)

Figure 92: USA Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)

Figure 93: USA Cell Expansion Market, By Value, By Product Type, 2019-2024(USD Million)

Figure 94: USA Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)

Figure 95: USA Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)

Figure 96: USA Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)

Figure 97: USA Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)

Figure 98: USA Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)

Figure 99: USA Cell Expansion Market, By Value, By Application, 2019-2024(USD Million)

Figure 100: USA Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)

Figure 101: USA Cell Expansion Market, By Value, By Application, 2019-2024(USD Million)

Figure 102: Canada Cell Expansion Market, By Value, 2014-2018 (USD Million)

Figure 103: Canada Cell Expansion Market, By Value, 2019-2024(USD Million)

Figure 104: New Blood Cancer Cases in Canada, 2018, (% of Total)

Figure 105: Canada, Population ages 65 and above, 2012-2018 (% of total)

Figure 106: Prevalence of Diabetics in Canada, (% of Total Population) 2015 & 2045E

Figure 107: Estimated Prevalence of Pre-Diabetics in Canada, (% of Total Population) 2015 & 2045E

Figure 108: Overweight and Obese Population in Canada, 2015-2017 (% of total)

Figure 109: Canada, Per Capita Healthcare Expenditure, 2012-2017 (USD)

Figure 110: Number Hospitals Establishments in Canada, By Province, 2015

Figure 111: Canada, Expenditure on Health as a share of GDP, 2012-2017 (in %)

Figure 112: Canada Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)

Figure 113: Canada Cell Expansion Market, By Value, By Product Type,



2019-2024(USD Million)

Figure 114: Canada Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)

Figure 115: Canada Cell Expansion Market, By Value, By Product Type,

2019-2024(USD Million)

Figure 116: Canada Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)

Figure 117: Canada Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)

Figure 118: Canada Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)

Figure 119: Canada Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)

Figure 120: Canada Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)

Figure 121: Canada Cell Expansion Market, By Value, By Application, 2019-2024(USD Million)

Figure 122: Canada Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)

Figure 123: Canada Cell Expansion Market, By Value, By Application, 2019-2024(USD Million)

Figure 124: Europe Cell Expansion Market, By Value, 2014-2018 (USD Million)

Figure 125: Regenerative Medicine in Clinical Trails, By Phase, 2018

Figure 126: Europe Health Expenditure, By Select Country, 2016 (% of GDP)

Figure 127: Europe Population ages 65 years and above (% of total population), 2014-17

Figure 128: Prevalence of Diabetes (Age 18+), 2017 & 2045E(In Million)

Figure 129: Diabetes Prevalence (% of population ages 20 to 79), By Select Country, 2017

Figure 130: Cause of Death, EU-28, 2015, Per 1000000 inhabitants, Both Sex

Figure 131: Europe, HIV Prevalence, 2013-2017

Figure 132: European Union, Antiretroviral Therapy Coverage, 2013-2017, (% of Total Patient Population)

Figure 133: Europe Cell Expansion Market, By Value, 2019-2024 (USD Million)

Figure 134: Europe Cell Expansion Market, By Product Type, By Value, 2018 (%)

Figure 135: Europe Cell Expansion Market, By Product Type, By Value, 2024 (%)

Figure 136: Europe Cell Expansion Market, By Product Type, By Value,

2014-2018(USD Million)

Figure 137: Europe Cell Expansion Market, By Product Type, By Value,



2019-2024(USD Million)

Figure 138: Europe Cell Expansion Market, By Cell Type, By Value, 2018 (%)

Figure 139: Europe Cell Expansion Market, By Cell Type, By Value, 2024 (%)

Figure 140: Europe Cell Expansion Market, By Cell Type, By Value, 2019-2024 (USD Million)

Figure 141: Europe Cell Expansion Market, By Cell Type, By Value, 2019-2024 (USD Million)

Figure 142: Europe Cell Expansion Market, By Application, By Value, 2018 (%)

Figure 143: Europe Cell Expansion Market, By Application, By Value, 2024 (%)

Figure 144: Europe Cell Expansion Market, By Application, By Value, 2014-2018 (USD Million)

Figure 145: Europe Cell Expansion Market, By Application, By Value, 2019-2024 (USD Million)

Figure 146: Europe Cell Expansion Market Size, By Countries, 2018 (%)

Figure 147: Europe Cell Expansion Market Size, By Countries, 2024F (%)

Figure 148: Germany Cell Expansion Market, By Value, 2014-2018 (USD Million)

Figure 149: Germany Cell Expansion Market, By Value, 2019-2024(USD Million)

Figure 150: Germany, Biotechnology Sector Outlook

Figure 151: Germany, Biotechnology Revenue, By Segments, 2016 & 2017

Figure 152: Germany, Government R&D Spending on Health Research and Industry, (Euro Million), 2017

Figure 153: Germany, R&D Spending on Pharmaceutical Drug Development, By Study Type,2017

Figure 154: Germany, Cause of Deaths, Percentage Change ,2007-2017

Figure 155: Germany, Federal Government R&D Spending, 2017

Figure 156: Germany, Leukemia Incidences, 2014 & 2018E

Figure 157: Germany, Population ages 65 and above, 2012-2017 (% total)

Figure 158: Germany, Spending on Healthcare, 2015 & 2040E, (USD Per Person)

Figure 159: Germany, Healthcare Related Statistics, 2017

Figure 160: Germany, Prevalence of Cancer, 2018 (% of total)

Figure 161: Germany, HIV Prevalence, 2013-2017

Figure 162: Germany Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)

Figure 163: Germany Cell Expansion Market, By Value, By Product Type,

2019-2024(USD Million)

Figure 164: Germany Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)

Figure 165: Germany Cell Expansion Market, By Value, By Product Type, 2019-2024(USD Million)



Figure 166: Germany Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)

Figure 167: Germany Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)

Figure 168: Germany Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)

Figure 169: Germany Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)

Figure 170: Germany Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)

Figure 171: Germany Cell Expansion Market, By Value, By Application, 2019-2024(USD Million)

Figure 172: Germany Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)

Figure 173: Germany Cell Expansion Market, By Value, By Application, 2019-2024(USD Million)

Figure 174: France Cell Expansion Market, By Value, 2014-2018 (USD Million)

Figure 175: France Cell Expansion Market, By Value, 2019-2024(USD Million)

Figure 176: France, Cause of Death, Percentage Change Between 2007-2017

Figure 177: France, Number of Biotech Companies, By Type, 2017

Figure 178: France, Prevalence of Cancer, 2018, (% of total)

Figure 179: France, Health Expenditure, (% of GDP), 2012-2015 (USD)

Figure 180: France, Population Ages 65 and Above (% of total), 2012-2018

Figure 181: France, Healthcare Infrastructure Related Statistics

Figure 182: France, Spending on Healthcare, 2015 & 2040, (USD Per Person)

Figure 183: France Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)

Figure 184: France Cell Expansion Market, By Value, By Product Type,

2019-2024(USD Million)

Figure 185: France Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)

Figure 186: France Cell Expansion Market, By Value, By Product Type,

2019-2024(USD Million)

Figure 187: France Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)

Figure 188: France Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)

Figure 189: France Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)



Figure 190: France Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)

Figure 191: France Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)

Figure 192: France Cell Expansion Market, By Value, By Application, 2019-2024(USD Million)

Figure 193: France Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)

Figure 194: France Cell Expansion Market, By Value, By Application, 2019-2024(USD Million)

Figure 195: U.K Cell Expansion Market, By Value, 2014-2018 (USD Million)

Figure 196: U.K Cell Expansion Market, By Value, 2019-2024(USD Million)

Figure 197: U.K, Total Number of Biotech Companies, By Sector, 2017

Figure 198: U.K, Pharmaceutical R&D Spending, Euro Million, 2013-2016

Figure 199: U.K, Health Expenditure, (% of GDP), 2013-2017 (USD)

Figure 200: U.K, Population Ages 65 and Above (% of total), 2012-2017

Figure 201: Italy, Prevalence of Cancer, 2018, (% of Total)

Figure 202: U.K, Health Expenditure, (% of GDP), 2014-2018 (USD)

Figure 203: U.K, Spending on Healthcare, 2015 & 2040, (USD Per Person)

Figure 204: U.K Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)

Figure 205: U.K Cell Expansion Market, By Value, By Product Type, 2019-2024(USD Million)

Figure 206: U.K Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)

Figure 207: U.K Cell Expansion Market, By Value, By Product Type, 2019-2024(USD Million)

Figure 208: U.K Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)

Figure 209: U.K Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)

Figure 210: U.K Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)

Figure 211: U.K Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)

Figure 212: U.K Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)

Figure 213: U.K Cell Expansion Market, By Value, By Application, 2019-2024(USD Million)



Figure 214: U.K Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)

Figure 215: U.K Cell Expansion Market, By Value, By Application, 2019-2024(USD Million)

Figure 216: APAC Cell Expansion Market, By Value, 2014-2018 (USD Million)

Figure 217: China, Pharmaceuticals Industry Revenue (USD Billion)

Figure 218: Japan, Total Drugs Market, 2013-2017, USD Billion

Figure 219: India Pharma Market, 2015-2017, (USD Billion)

Figure 220: APAC, HIV Prevalence, By Selected Countries, 2017

Figure 221: Prevalence of diabetes in the WHO Western Pacific Region, 2030

Figure 222: Cancer Incidences in Asia, (% of Total), 2018

Figure 223: Prevalence of diabetes in the WHO Western Pacific Region, 2030

Figure 224: GDP Per Capita in APAC, By Select Country, 2016 (In USD)

Figure 225: Population ages 65 and above, By Select Country, 2017 (% of total)

Figure 226: Diabetes Prevalence (% of population ages 20 to 79), By Selected Country, 2017

Figure 227: Obesity Rate, By Selected Country, 2017 (In Percentage)

Figure 228: APAC Cell Expansion Market, By Value, 2019-2024 (USD Million)

Figure 229: APAC Cell Expansion Market, By Product Type, By Value, 2018 (%)

Figure 230: APAC Cell Expansion Market, By Product Type, By Value, 2024 (%)

Figure 231: APAC Cell Expansion Market, By Product Type, By Value, 2014-2018(USD Million)

Figure 232: APAC Cell Expansion Market, By Product Type, By Value, 2019-2024(USD Million)

Figure 233: APAC Cell Expansion Market, By Cell Type, By Value, 2018 (%)

Figure 234: APAC Cell Expansion Market, By Cell Type, By Value, 2024 (%)

Figure 235: APAC Cell Expansion Market, By Cell Type, By Value, 2019-2024 (USD Million)

Figure 236: APAC Cell Expansion Market, By Cell Type, By Value, 2019-2024 (USD Million)

Figure 237: APAC Cell Expansion Market, By Application, By Value, 2018 (%)

Figure 238: APAC Cell Expansion Market, By Application, By Value, 2024 (%)

Figure 239: APAC Cell Expansion Market, By Application, By Value, 2014-2018 (USD Million)

Figure 240: APAC Cell Expansion Market, By Application, By Value, 2019-2024 (USD Million)

Figure 241: Japan Cell Expansion Market, By Value, 2014-2018 (USD Million)

Figure 242: Japan Cell Expansion Market, By Value, 2019-2024(USD Million)

Figure 243: Japan, Cause of Death, Percentage Change Between 2007-2017



Figure 244: Japan, Healthcare Outlook

Figure 245: Japan, Cancer Prevalence, By Type, (2018)

Figure 246: Diabetes Scenario in Japan, 2017 & 2045

Figure 247: Japan, GDP Growth Per Year, 2015-2019F (In %)

Figure 248: Japan Healthcare Expenditure Outlook (%)

Figure 249: Japan, Population ages 65 and above, 2012-2016 (% of total)

Figure 250: Japan, HIV DALYs Rate, (Per 100000), 2013-2017

Figure 251: Japan, HIV Prevalence, 2013-2017

Figure 252: Japan, GDP Growth Per Year, 2015-2019F (In %)

Figure 253: Japan Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)

Figure 254: Japan Cell Expansion Market, By Value, By Product Type, 2019-2024(USD Million)

Figure 255: Japan Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)

Figure 256: Japan Cell Expansion Market, By Value, By Product Type, 2019-2024(USD Million)

Figure 257: Japan Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)

Figure 258: Japan Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)

Figure 259: Japan Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)

Figure 260: Japan Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)

Figure 261: Japan Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)

Figure 262: Japan Cell Expansion Market, By Value, By Application, 2019-2024(USD Million)

Figure 263: Japan Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)

Figure 264: Japan Cell Expansion Market, By Value, By Application, 2019-2024(USD Million)

Figure 265: China Cell Expansion Market, By Value, 2014-2018 (USD Million)

Figure 266: China Cell Expansion Market, By Value, 2019-2024(USD Million)

Figure 267: China, Drugs Market, By Type, (% of Total)

Figure 268: China, Cause of Death, Percentage Change Between 2007-2017

Figure 269: China, Healthcare Outlook

Figure 270: China, Cancer Incidences (in Million)



- Figure 271: China, Cancer Prevalence, By Type, (2018)
- Figure 272: China, Diabetes Outlook, 2016 & 2017
- Figure 273: Life expectancy in China 1990-2017
- Figure 274: Diabetes in adults (20-79 years)in China, 2017 and 2045 (in 1000's)
- Figure 275: China, HIV Prevalence, 2013-2017
- Figure 276: China, HIV Related Deaths, 2013-2016
- Figure 277: China, GDP Growth Per Year, 2015-2019F (In %)
- Figure 278: China, Share of Urban Population, 2012-2018 (In %)
- Figure 279: China, Total Population, 2014-2016 (In Billion)
- Figure 280: China Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)
- Figure 281: China Cell Expansion Market, By Value, By Product Type, 2019-2024(USD Million)
- Figure 282: China Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)
- Figure 283: China Cell Expansion Market, By Value, By Product Type, 2019-2024(USD Million)
- Figure 284: China Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)
- Figure 285: China Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)
- Figure 286: China Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)
- Figure 287: China Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)
- Figure 288: China Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)
- Figure 289: China Cell Expansion Market, By Value, By Application, 2019-2024(USD Million)
- Figure 290: China Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)
- Figure 291: China Cell Expansion Market, By Value, By Application, 2019-2024 (USD Million)
- Figure 292: India Cell Expansion Market, By Value, 2014-2018 (USD Million)
- Figure 293: India Cell Expansion Market, By Value, 2019-2024(USD Million)
- Figure 294: India, Biotechnology Industry Revenue, 2013-2017, (USD Billion)
- Figure 295: India, Biotechnology Industry Revenue, By Segments, 2017, (% of Total)
- Figure 296: Diabetes Scenario in India, 2017 & 2045
- Figure 297: India, Population ages 65 and above, 2013-2017



Figure 298: India, Total Population, 2013-2023F (In Billion)

Figure 299: India, Medical Industry Outlook

Figure 300: India, Blood Disorders Incidences in Children, By Type

Figure 301: India, Diseases Outlook

Figure 302: India, Physicians per 1000 Population

Figure 303: India, Hospital Beds per 1000 Population

Figure 304: India Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)

Figure 305: India Cell Expansion Market, By Value, By Product Type, 2019-2024(USD Million)

Figure 306: India Cell Expansion Market, By Value, By Product Type, 2014-2018 (USD Million)

Figure 307: India Cell Expansion Market, By Value, By Product Type, 2019-2024(USD Million)

Figure 308: India Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)

Figure 309: India Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)

Figure 310: India Cell Expansion Market, By Value, By Cell Type, 2014-2018 (USD Million)

Figure 311: India Cell Expansion Market, By Value, By Cell Type, 2019-2024(USD Million)

Figure 312: India Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)

Figure 313: India Cell Expansion Market, By Value, By Application, 2019-2024(USD Million)

Figure 314: India Cell Expansion Market, By Value, By Application, 2014-2018 (USD Million)

Figure 315: India Cell Expansion Market, By Value, By Application, 2019-2024(USD Million)

Figure 316: ROW Cell Expansion Market, By Value, 2014-2018 (USD Million)

Figure 317: Cancer Prevalence in MENA (% of total), 2018

Figure 318: Cancer Prevalence in Latin America & Caribbean, (% of total), 2018

Figure 319: GDP Per Capita in ROW, By Select Country, 2013 (In USD)

Figure 320: GDP Per Capita in ROW, By Select Country, 2017 (In USD)

Figure 321: ROW, HIV Prevalence, By Country, 2013-2017

Figure 322: ROW, HIV DALYs, Rate Per 100000 Population, By Selected Countries, 2017

Figure 323: Latin America and Caribbean, Population ages 65 and above 2012-2017(%



of total)

- Figure 324: Middle East and North Africa, Population ages 65 and above (% of total)
- Figure 325: ROW Cell Expansion Market, By Value, 2019-2024 (USD Million)
- Figure 326: ROW Cell Expansion Market, By Product Type, By Value, 2018 (%)
- Figure 327: ROW Cell Expansion Market, By Product Type, By Value, 2024 (%)
- Figure 328: ROW Cell Expansion Market, By Product Type, By Value, 2014-2018(USD Million)
- Figure 329: ROW Cell Expansion Market, By Product Type, By Value, 2019-2024(USD Million)
- Figure 330: ROW Cell Expansion Market, By Cell Type, By Value, 2018 (%)
- Figure 331: ROW Cell Expansion Market, By Cell Type, By Value, 2024 (%)
- Figure 332: ROW Cell Expansion Market, By Cell Type, By Value, 2019-2024 (USD Million)
- Figure 333: ROW Cell Expansion Market, By Cell Type, By Value, 2019-2024 (USD Million)
- Figure 334: ROW Cell Expansion Market, By Application, By Value, 2018 (%)
- Figure 335: ROW Cell Expansion Market, By Application, By Value, 2024 (%)
- Figure 336: ROW Cell Expansion Market, By Application, By Value, 2014-2018 (USD Million)
- Figure 337: ROW Cell Expansion Market, By Application, By Value, 2019-2024 (USD Million)
- Figure 338: Merck Millipore, Net Sales, 2014-2018 (USD Million)
- Figure 339: Merck Millipore, Net Sales, By Segments, 2018(%)
- Figure 340: Merck Millipore, Net Sales, By Life Sciences Segments, 2018(%)
- Figure 341: Eppendorf, Net Sales, 2014-2018 (USD Million)
- Figure 342: Eppendorf, Net Sales, By Region, 2018(%)
- Figure 343: ThermoFisher Scientific , Net Sales, 2014-2018 (USD Million)
- Figure 344: ThermoFisher, Net Sales, By Region, 2018(%)
- Figure 345: ThermoFisher, Net Sales, By Segments, 2018(%)
- Figure 346: ThermoFisher, Life Sciences, Net Sales, By Segments, 2018(%)
- Figure 347: ThermoFisher, Life Sciences, Net Sales, By Product Type, 2018(%)
- Figure 348: ThermoFisher, Life Sciences, Net Sales, By Segments, 2018(%)
- Figure 349: Becton Dickinson, Net Sales, 2014-2018 (USD Million)
- Figure 350: Becton Dickinson, Net Sales, By Region, 2018(%)
- Figure 351: Becton Dickinson, Net Sales, By Segments, 2018(%)
- Figure 352: Danaher Corporation, Net Sales, 2014-2018 (USD Million)
- Figure 353: Danaher Corporation, Net Sales, By Region, 2018(%)
- Figure 354: Danaher Corporation, Net Sales, By Segments, 2018(%)
- Figure 355: Corning Inc., Net Sales, 2014-2018 (USD Million)



Figure 356: Corning Inc., Lifesciences Net Sales, 2016-2018 (USD Million)

Figure 357: Corning Inc., Net Sales, By Segments, 2018(%)

Figure 358: Terumo Corporation, Net Sales, 2014-2018 (USD Million)

Figure 359: Terumo Corporation, Net Sales, By Region, 2018 (% of total)

Figure 360: Terumo Corporation, Net Sales, By Segments, 2018(%)

Table A: Regenerative Medicine Financing, 2018

Table B: EU-5 Socio-Economical Statistics, 2018

Table C: South-East Asia Diabetes Prevalence Marker: Historic and Forecast

Table D: South-East Asia Diabetes Prevalence Marker: Historic and Forecast



I would like to order

Product name: Global Cell Expansion Market: Analysis By Product Type (Instruments, Consumables,

Disposables), Cell Type (Human Cell, Animal Cell), By Application, By Region, By Country (2019 Edition): Opportunities and Forecast (2014 – 2024) – By Application (Regenerative Medicine and Stem Cell Research, Cancer and Cell Based Research), By Region (N. America, Europe, APAC, S. America, MEA), By Country (U.S, Canada,

Germany, France, U.K., Japan, China, India)

Product link: https://marketpublishers.com/r/G20398F5020EN.html

Price: US\$ 2,400.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G20398F5020EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms



& Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970