

# Cell Expansion - Global Market Outlook (2017-2023)

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## Abstracts

According to Statistics MRC, the Global Cell Expansion market is expected to grow from \$8.57 billion in 2016 to reach \$28.30 billion by 2023 with a CAGR of 18.6%. Rising high prevalence of chronic diseases, increasing government funding for research, soaring company investments for the development of cell-based products and technological advancements in cell expansion techniques are the major factors driving the market growth. However, high cost of operation required for cell expansion techniques and ethical concerns hamper the growth of the market.

By product, cell expansion supporting equipment segment is divided into flow cytometer, centrifuges, cell counter, and other supporting equipment. Cell expansion technology has emerged as a promising therapeutic solution for brain and spinal cord injuries, neurodegeneration, cardiovascular disorders, blood cell formation, diabetes, and a myriad of other conditions. It is also used to diagnose some types of tumors, and used in the production of regenerative medicines.

Geographically, North America dominates the cell expansion market owing to the rapid growth in the number of patients suffering from chronic diseases the market is expected to witness huge growth in this region.

Some of the key players in the Cell Expansion market include GE Healthcare, Becton, Dickinson and Company, Thermo Fisher Scientific, Inc, Miltenyi Biotec, STRYKER CORP, Merck KGAA, MEDTRONICS'S PLC, Corning, Inc, Terumo BCT Inc, Beckman Coulter Inc, Sigma-Aldrich Corporation, Stemcell Technologies and Lonza Group Ltd.

Applications Covered:

Cancer and Cell-Based Research

## Regenerative Medicine and Stem Cell Research

### Other Applications

#### Products Covered:

Instruments

Consumables

#### End Users Covered:

Cell Banks

Research Institutes

Biopharmaceutical and Biotechnology Companies

Other End Users

#### Cell Types Covered:

Human Cells

Animal Cells

#### Regions Covered:

North America

US

Canada

Mexico

## Europe

Germany

UK

France

Italy

Spain

Rest of Europe

## Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

## South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends.

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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