

# **Cell Therapy Biomanufacturing: Global Markets**

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## **Abstracts**

#### Report Scope:

This research report presents an in-depth analysis of the global cell therapy biomanufacturing market by product type, application and region. The report discusses the key inhibitors to the growth of cell therapy biomanufacturing. The report discusses the role of participants in the supply chain from manufacturers to researchers. The report analyzes key companies operating in the global cell therapy biomanufacturing market. In-depth patent analysis in the report will provide a look at the existing and coming technological trends.

In this report, the cell therapy biomanufacturing market is segmented by product type, application and region. Based on product type, the market is segmented into source of cells (T-cells, Dendritic cells, tumor cells and stem cells), and type of therapy (autologous cell therapies, allogeneic cell therapies). The market by application is categorized into cardiovascular diseases, bone repair, neurological disorders, skeletal muscle repair, cancer and others. The market by region is segmented into North America, Europe, Asia-Pacific and ROW.

### Report Includes:

23 tables

An overview of the global markets for cell therapy biomanufacturing

Estimation of the market size and analyses of global market trends with data from 2019, 2020, and projections of compound annual growth rates (CAGRs) through 2025



Assessment of market dynamics such as drivers, restraints, opportunities, and identification of growth inhibiting areas that affect the global market

Detailed description of allogeneic (third party donor cells) and autologous (one's own body cells) forms of cell therapy and analysis of its advantages and limitations

Information on clinical trials of cell therapies; insights into regulatory scenarios and initiatives by government organization

Evaluation of current market trends, market size, market forecast, and technological advancements within the industry

Market share analysis of the key companies of the industry and coverage of events like mergers & acquisitions, joint ventures, collaborations or partnerships, and other key market strategies; and a relevant patent analysis

Company profiles of major players of the industry, including Bristol-Myers Squibb Co., Caladrius Biosciences Inc., Lonza Group Ltd., Merck KGaA and Novartis AG



## **Contents**

#### **CHAPTER 1 INTRODUCTION**

Study Goals and Objectives Reasons for Doing This Study

Scope of Report

Methodology

Market Estimates

Information Sources

**Primary Research** 

Secondary Research

Geographic Breakdown

Analyst's Credentials

**BCC Custom Research** 

Related BCC Research Reports

#### **CHAPTER 2 SUMMARY AND HIGHLIGHTS**

Introduction

#### **CHAPTER 3 MARKET AND TECHNOLOGY BACKGROUND**

Introduction to Cell Therapy Biomanufacturing

What is Cell Therapy?

Stem Cell Transplantation

Autologous

Allogeneic

Syngeneic

Stem Cell Biomanufacturing and Classification

Based on Ability to Differentiate

Based on Source

Classification of Cell-Based Therapy Technology

Somatic Cell Technologies

Three-Dimensional Technologies

Cell Immortalization Technologies

Genome Editing Technologies

Cell Plasticity Technologies

Ex vivo Gene Modification of Cells Using Viral Vector Technologies



In vivo Gene Modification of Cells Using Viral Vector Technologies

Stem Cell Applications

Mechanism of Cell Therapy

Delivery Method of Cell-Based Therapy

Manufacturing Cell Therapy Models

Role of Contract Manufacturers

**Ongoing Clinical Trials** 

Clinical Trial Network Focused on Stem Cell Treatments

#### **CHAPTER 4 MARKET TRENDS AND CHALLENGES**

Challenges

**Drivers** 

Restraints

Opportunity

#### CHAPTER 5 MARKET BREAKDOWN BY PRODUCT TYPE

Type of Therapy

Source of Cells

Rise in the Demand for Chimeric Antigen Receptor (CAR) T Cell Therapy

#### **CHAPTER 6 MARKET BREAKDOWN BY APPLICATION**

Cardiovascular Disease

Microparticles Cell Imitation

Bone Repair

**Neurological Disorders** 

Spinal Cord Injury

Stroke

Parkinson's Disease

Amyotrophic Lateral Sclerosis

Multiple Sclerosis

Cerebral Palsy

Alzheimer's Disease

Vision Restoration

Vertebral Repair

Batten's Disease

Skeletal Muscle Repair



Intrinsic Healing Mechanisms
Cell Therapy Mechanism
Cancer
Other Diseases

#### **CHAPTER 7 MARKET BREAKDOWN BY REGION**

Market Overview

North America

U.S.

Canada

Mexico

Europe

Cardiovascular Diseases in Europe

Contributing Factors for Cardiovascular Diseases (CVD)

Germany

U.K.

France

Asia-Pacific

China

India

Japan

Rest of APAC

Rest of the World

South America

Middle East and Africa

#### **CHAPTER 8 REGULATORY STRUCTURE**

FDA Approvals

Cell Therapy for CBER Regulations

Federal Regulation codes

Collection of Cells

Code of Regulation

Legislation Governing Use of Stem Cell Treatments

EU Determination of Regulatory Status

Regulatory Scenario in India

#### **CHAPTER 9 COMPANY PROFILES**



BONE THERAPEUTICS SA
BRISTOL-MYERS SQUIBB CO.
CALADRIUS BIOSCIENCES INC.
CELL THERAPIES PTY LTD.
CELLULAR BIOMEDICINE GROUP INC.
IOVANCE BIOTHERAPEUTICS INC.
LONZA GROUP LTD.
MERCK KGAA
NEUROGENERATION INC.
NOVARTIS AG
REGEN BIOPHARMA INC.
REGENEUS LTD.

**CHAPTER 10 APPENDIX: REFERENCES** 

Sources



## **List Of Tables**

#### LIST OF TABLES

Summary Table: Global Market for Cell Therapy Biomanufacturing, by Product Type,

Through 2025

Table 1: Types of Stem Cells

Table 2: Global Market for Cell Therapy Biomanufacturing, by Type of Therapy,

Through 2025

Table 3: Global Market for Cell Therapy Biomanufacturing, by Source of Cells, Through

2025

Table 4: Global Market for Cell Therapy Biomanufacturing, by Application, Through

2025

Table 5: Treatments for Cardiovascular Diseases

Table 6: Global Market for Cell Therapy Biomanufacturing for Cardiovascular Disease

Applications, Through 2025

Table 7: Global Market for Cell Therapy Biomanufacturing for Bone Repair Applications,

Through 2025

Table 8: Global Market for Cell Therapy Biomanufacturing for Neurological Disorder

Applications, Through 2025

Table 9: Global Market for Cell Therapy Biomanufacturing for Skeletal Muscle Repair

Applications, Through 2025

Table 10: Global Market for Cell Therapy Biomanufacturing for Cancer Treatment

Applications, Through 2025

Table 11: Global Market for Cell Therapy Biomanufacturing for Other Applications,

Through 2025

Table 12: North American Market for Cell Therapy Biomanufacturing, by Country,

Through 2025

Table 13: European Market for Cell Therapy Biomanufacturing, by Country, Through

2025

Table 14: Asia-Pacific Market for Cell Therapy Biomanufacturing, by Country, Through

2025

Table 15: Stem Cell Treatment Provided in Australia

Table 16: Bone Therapeutics: Products

Table 17: Bristol-Myers Squibb: Net Revenue, 2017-2019

Table 18: Caladrius Biosciences: Products

Table 19: Iovance Biotherapeutics: Products

Table 20: Merck KGaA: Products

Table 21: Regen BioPharma: Products



Table 22: Regeneus: Products



## **List Of Figures**

#### LIST OF FIGURES

Summary Figure: Global Market for Cell Therapy Biomanufacturing, by Product Type, 2019-2025

Figure 1: Combination of Stem Cells and Biomaterials

Figure 2: Global Market for Cell Therapy Biomanufacturing Market, by Product Type, 2019-2025

Figure 3: Autologous and Allogeneic Cell Therapy Based on Source

Figure 4: Mechanism of Bone Marrow

Figure 5: Global Market for Cell Therapy Biomanufacturing, by Region, 2019-2025

Figure 6: Global Market Share for Cell Therapy Biomanufacturing, by Region, 2025

Figure 7: North American Market for Cell Therapy Biomanufacturing, 2019-2025

Figure 8: North American Market Share for Cell Therapy Biomanufacturing, by Country, 2019

Figure 9: European Market for Cell Therapy Biomanufacturing, 2019-2025

Figure 10: European Market Share for Cell Therapy Biomanufacturing, by Country, 2019

Figure 11: Asia-Pacific Market for Cell Therapy Biomanufacturing, 2019-2025

Figure 12: Asia-Pacific Market Share for Cell Therapy Biomanufacturing, by Country, 2019

Figure 13: South American Market for Cell Therapy Biomanufacturing, 2019-2025

Figure 14: Middle Eastern and African Market for Cell Therapy Biomanufacturing, 2019-2025



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