

Global Cell and Gene Therapy Business and Investment Opportunities - Analysis and Market Size by Technology, Clinical Trials, Patents, Financial Deals, Competitive Landscape - Q1 2023 Update

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Report description:

Insights and data in the report have been segmented under the following six modules:

Module 1: Global Cell and Gene Therapy Funding and Investments Outlook

This module provides insights and data related to cell and gene therapy partnerships and investment (research and development, mergers and acquisitions, product development, commercialization, licensing, and manufacturing) and allows a peek into the futuristic trends of cell and gene therapy technology investment area.

Module 2: Global Cell and Gene Therapy Clinical Trial Data Assessment

This module evaluates the data available from clinical trials conducted in this sector, representing a bird's eye view of emerging market dynamics and risks in the cell and gene therapy sector.

Module 3: Global Cell and Gene Therapy Patent Data Analysis

This module presents an exhaustive study of cell and gene therapy patent analytics at various levels, including strategic research planning as well as analyzing their potential applications.

Module 4: Competitive Landscape

This module provides detailed information along with a scoring matrix of key companies related to the cell and gene therapy industry, including their historical performance and the latest developments.

Module 5: Global Cell and Gene Therapy Market Size and Forecast

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This module provides projections on the market's development during the years 2018-2027 after the profound evaluation of market dynamics at the deeper segmentation level. This report also provides an in-depth, data-centric analysis of the global cell and gene therapy market at regional and country levels:

Cell & Gene Therapy Market Size by Different Therapy Segment, 2018-2027

- Cell and Gene Modified Cell Therapies
- Gene Therapy and Genome Therapy
- DNA & RNA Therapeutics

Cell & Gene Therapy Market Size by Purpose of Manufacturing

- Commercial
- Clinical

Cell & Gene Therapy Market Size by Product

- Abecma
- Amondys
- Breyanzi
- Carvykti
- Givlaari
- Kimmtrak
- Kymriah
- Leqvio
- Luxturna
- Onpattro
- Oxlumo
- Rethymic
- Skysona
- Stratagraft
- Tecartus
- Tegsedi
- Viltepso
- Vyondys
- Yescarta
- Zolgensma
- Zynteglo

Cell & Gene Therapy Market Size by Route of Administration

- Injectables
- Infusions
- Bioscaffolds
- Topicals

Cell & Gene Therapy Market Size by Type of Cell

- CAR-T Cell
- TCR Cell

Cell & Gene Therapy Market Size by Type of Therapy

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- T-Cell Therapies
- NK Cell
- Dendritic Cell Therapies
- Stem Cell Therapies

Cell & Gene Therapy Market Size by Source of Cell

- Autologous
- Allogenic

Cell & Gene Therapy Market Size by Delivery Mode

- In vivo
- ex-vivo

Cell & Gene Therapy Market Size by Source of Manufacturing

- In-House
- Contract Manufacturing

Cell & Gene Therapy Market Size by Therapeutic Class

- Oncology
- Neurology
- Ophthalmology
- Musculoskeletal
- Others

Cell & Gene Therapy Market Size by Technology

- Viral Vector Technology
- Cell Immobilization Technology
- Genome Editing Technology
- Others

Cell & Gene Therapy Market Size by End User

- Pharmaceutical & Biotechnology Companies
- Academic & Research Institutes
- Hospital & Clinics

Cell & Gene Therapy Market Size by Regions

- North America
 - U. S.
 - Canada
 - Mexico
- Europe
 - France
 - United Kingdom
 - Germany
 - Italy

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- Netherlands

- Asia-Pacific

- China

- Japan

- Australia

- India

- South Korea

- MEA region

- Israel

- South Africa

- U.A. E

- Saudi Arabia

- Latin America

- Brazil

- Argentina

- Colombia

Key Companies Covered

- Gilead Company

- Novartis

- Roche Holding AG

- Johnson & Johnson

- Bristol Myers Squibb

- bluebird bio

- Alnylam Pharmaceuticals

Module 6 Regulatory Outlook

This module contains a detailed understanding of the ethical, legal, and social implications of cell and gene therapy technology.

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This market intelligence report features an in-depth analysis on the current market dynamics of cell and gene therapy market.

It provides a detailed analysis of cell and gene therapy market dynamics, covering clinical trials, patent data, financial deals, and competitive landscape through 38 sections, 1048 tables, and 1513 charts.

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