

# Cancer Immunotherapy - Global Market Outlook (2017-2023)

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## Abstracts

According to Statistics MRC, the Global Cancer Immunotherapy market is estimated at \$62.57 billion in 2016 and is expected to reach \$160.24 billion by 2023 growing at a CAGR of 14.3% from 2016 to 2023. Rapid increase in cases of cancer across the globe, technical advancement in treatment therapies, smoking and excessive consumption of alcohol which causes cancer are some of the factors fueling the market growth. High cost for the treatment and lack of awareness are the restraints hampering the market. On the other hand rise in clinical trials against different cancers in immunotherapy and elevated expansion prediction in developing countries are some opportunities for the market over the forecast period.

Based on product, the monoclonal antibodies are made by single clone of cells or cell line and are comprised of identical antibody molecules. The factors such as growing occurrence of cancer and other chronic diseases, rising awareness among patients and rising requirement for personalized medicine are favoring this product's segment.

In terms of geography, North America captured largest share owing to high mortality rate among cancer patients and government initiative programs to create awareness among the people. Asia Pacific region is expected to be fastest growing during forecast period.

Some of the key players in the market include Bristol-Myers Squibb, F. Hoffmann-LA Roche Ltd, GlaxoSmithKline, Pfizer, Eli Lilly and Company, Janssen Global Services, LLC (Johnson and Johnson), Novartis, Amgen Inc., Biovest International Inc, Ablynx NV, Genentech Inc, Bellicum Pharmaceuticals Inc, Bayer AG, Oxford BioTherapeutics Ltd., Merck, Sydys Corporation, Dendreon, Xencor, Daiichi Sankyo and TG Therapeutics.

## Product Types Covered:

### Immune Checkpoint Inhibitors

Cytotoxic T-Lymphocyte-Associated Protein-4 (CTLA-4)

Programmed Death 1 (PD-1) and Programmed Death Ligand 1 (PD-L1)

### Cancer Monoclonal Antibodies

Conjugated Monoclonal Antibodies

Bispecific Monoclonal Antibodies

Naked Monoclonal Antibodies

### Immunomodulators

Oncolytic Virus

Interleukins (IL)

Interferons (IFN)

### Cancer Vaccines

Prophylactic Vaccines

Therapeutic Vaccines

### Cell Therapies

Chimeric Antigen Receptor (CAR) T Cell Therapy

Dendritic Cells

## Cancer Types Covered:

Breast Cancer

Colorectal Cancer

Head & Neck Cancer

Multiple Myeloma

Melanoma

Lung Cancer

Prostate Cancer

Ovarian Cancer

Pancreatic Cancer

Other Cancer Types

#### End Users Covered:

Hospital

Clinics

Other End Users

#### Regions Covered:

North America

US

Canada

Mexico

## Europe

Germany

U.K.

Italy

France

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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**Note:** Tables for North America, Europe, APAC, South America and Middle East & Africa Regions are also represented in the same manner as above

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