

# Cancer StemCells

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The global Cancer market extent was estimated at USD 8.65 billion in the year 2018 and is expected to expand at a CAGR of 8.8% over the predicted period. According to the Wide Cells Group, between the years 2005 and 2013, there has been a 300% rise in the number of diseases that can be cured by stem cells.

## Importance & Scope

Cancer is second leading cause of death worldwide. Treatments that work for some cancers don't work for the others and sometimes those treatments simply stop working and only a global search for answers will help us get to grip this disease. The conference will provide with an opportunity for the delegates from Universities and Institutes to interact with the world class Scientists and Industry Professionals working in the field of oncology.

Conference will also explore the new ideas and concepts on global scale and the topics Cancer Science & Therapy, Cancer Cell Biology, Organ-Defined Cancers, Tumour Science, Cancer Genetics, Clinical Cancer Research, Cancer & Tumour Immunology, Cancer : Genomics & Metabolomics, Targeted Cancer Therapy, Stem Cell Therapy, Cancer Biomarkers, Cancer Nanotechnology, Cancer Treatment and Therapeutics, Cancer Clinical Trials, Cancer Case Reports, Cancer Drug Diagnostics & Therapeutics, Precision Medicine & Cancer Therapy, Cancer Management & Prevention, Economic Impact of Cancer Therapy. This Conference brings together the specialists from all the aspects to discuss about the future of Oncology and Cancer in today's world to thrive and survive with a better health. Directors specialists, Investigators, Post-Doctoral Fellows, Research and Diagnostic Laboratories, Clinical Fellows, Students, Biomedical Research companies, Healthcare Institutions, Market Research and Consulting Firms, [Pharmaceutical Companies](#) and all other interested participants willing to enhance and update the knowledge may attend the conference.

## ONCOLOGY RESEARCH:

The branch of health care that determines the safety & efficacy of medications, devices, and [diagnostics](#) and also treatments intended for human use is termed [Clinical Research](#). These are used for the treatment, prevention, diagnosis and relieving symptoms of the diseases. Clinical research may differ from clinical practice. [Clinical Practice](#) uses established process, whereas in case of clinical research evidence is collected for establishing the new treatment using "biological marker". i.e. Biomarker refers to the category of medical signs or say objective indications of the medical state which is observed from outside the patient – and is measured accurately.

## Market Analysis Report:

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## Cancer Diagnostic Market:

### By Technology:

A. Platform Based:  
In situ Hybridization  
Flow Cytometry  
Next-generation Sequencing  
Microarrays  
Others

### B. Instrument Based:

Biopsy  
Mammography  
PET  
Ultrasound  
MRI  
CT

## Cancer Diagnostic Market:

### By Region:

Based on region, the cancer diagnostics market is classified into North America, Europe, Asia, and Rest of the World. Rest of the World includes Latin America, Pacific countries, and Middle East and Africa. North America is predicted as the largest share in the cancer diagnostics market, followed by Europe and Asia.

## List of the major performers in the cancer diagnostics system market globally are:

Sanofi (France)  
Novartis (Germany)  
Pfizer Inc. (U.S.)  
Eli Lilly & Company (U.S.)  
ImClone Systems Inc. (U.S.)  
GlaxoSmithKline (U.K.)  
AstraZeneca (U.K.)  
Schering-Plough (U.S.)  
Boehringer Ingelheim (Germany)  
Bristol-Myers Squibb  
Teva Pharmaceuticals Industries (Japan)  
F. Hoffmann-La Roche Ltd (Switzerland)  
Merck & Co., Inc. (U.S.)  
Chemo Espana SL (Spain)  
CELGENE CORPORATION (U.S.)  
Amgen Inc (U.S.)  
Bayer AG (Germany)  
Takeda Pharmaceutical Company Limited (Japan)

## List of Associations Worldwide:

American Association for Cancer Research  
Virginia Cancer Institute  
American Brain Tumor Association  
American Society of Paediatric Haematology/Oncology  
Association of Cancer Physicians  
American Childhood Cancer Organization  
American Society of Clinical Oncology

Australasian Lung Cancer Trials Group  
 International Cancer Research Partnership (ICRP)  
 American Association for Cancer Research (AACR)  
 American Society of Clinical Oncology (ASCO)  
 International Agency for Research on Cancer (IARC)  
 Cancer Society of New Zealand  
 Irish Cancer Society  
 Australian Cervical Cancer Foundation  
 Medical Centre Cologne  
 Cancer Research UK  
 Australian Prostate Cancer Research  
 Peter McCollum Cancer Centre  
 The European Cancer Organization (ECCO)  
 German Cancer Research Centre

Karolinska University

**Cancer related companies:**

Roche | Sanofi | Johnson & Johnson | Merck & Co. (MSD) | Novartis |  
 AbbVie | Gilead Sciences | GlaxoSmithKline (GSK) | Amgen | Pfizer | F.  
 Hoffmann-La Roche Ltd | Celgene Corp | Novartis AG | Bristol-Myers  
 Squibb Co | Samsung Medical Centre

**List of Medical Universities worldwide:**

Harvard University  
 University of Minnesota  
 Mayo Medical School  
 Pittsburgh School of Medicine  
 Yale University  
 University of Cambridge  
 University of Oxford Stanford University  
 Yale University  
 Emory University  
 John Hopkins University  
 Kings College London  
 Feinberg School of Medicine  
 University of Wisconsin  
 UNC School of Medicine

**CANCER MARKET ANALYSIS**

