## Market Analysis for 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 <u>diagnostics</u> and also treatments intended for human use is termed <u>Clinical Research</u>. These are used for the treatment, prevention, diagnosis and relieving symptoms of the diseases. Clinical research may differ from clinical practice. <u>Clinical Practice</u> 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

СТ

### 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)

### List of Medical Universities worldwide:

German Cancer Research Centre

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

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

### **CANCER MARKET ANALYSIS**

