MARKET ANALYSIS : Clinical Immunology and Infectious Diseases

Dr. Maria Salazar-Roa

Senior Research Scientist, Department: Biochemistry Spanish National Cancer Research Centre (CNIO) Spain, E-mail: msalazar@cnio.es
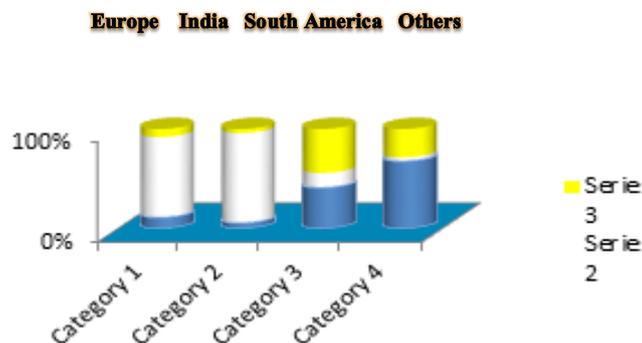
The global Cancer market extent was estimated at USD 8.65 billion in the year 2018 and is expected to expand at a CAGR of 8.8% over the predicted period. According to the Wide Cells Group, between the years 2005 and 2013, there has been a 300% rise in the number of diseases that can be cured by stem cells.
Stem Cell Therapy Market revenue will reach $15 billion by 2025. Oncology segment held over 39% revenue in 2019. The global stem cell therapy market is expected to witness a CAGR of 10.6% during the forecast period 2019-2024, and is also predicted to reach USD 214.5 million by the end of 2024.

CANCER MARKET ANALYSIS

Europe India South America Others

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:

Cancer is a disease categorized by the uncontrolled growth and spread of abnormal cells. If the growth of these cells is not controlled, it can result in death. Cancer has more mortality rate than AIDS, tuberculosis and malaria. Based upon the income when countries are grouped, cancer is the second leading cause of death in high-income countries and the third leading cause of death in low- and middle-income countries.

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

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
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

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