

2020 Market Analysis of Global Summit on Oncology and Hematology Conference September 24-25, 2020 | Berlin, Germany

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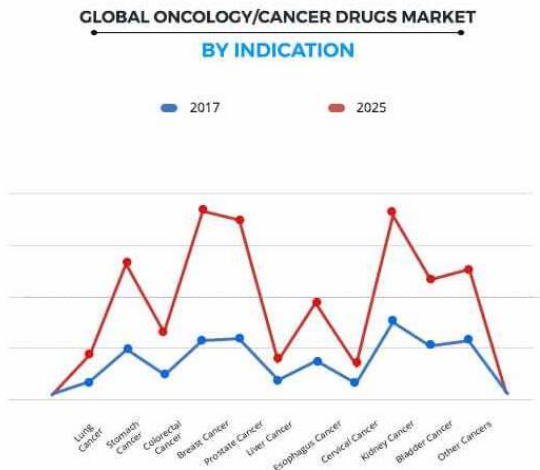
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By 2021 Oncology and [global cancer](#) market is estimated to reach \$52.2 billion with a rise in 17.6% CAGR. And by 2016 it has reached \$30.8 billion with CAGR of 15% in the global cancer therapy market.

Due to the rise in cancer incidences and entry to modern therapeutics, aged people in the population, huge innovations, improvements promote the growth of the market, high efficacy and high process magnetize producers also contribute to the growth of the market. Major drawbacks are due to expensive therapies, change in reimbursement policies and the challenges faced in the clinical trials.

either in vivo approach or ex vivo approach. Gene therapy aims to modify, delete or replace an abnormal gene of the target cell. Target cells may be malignant primarily or metastatic nodules, circulating tumor cells or dormant stem cells or specific cells such as T-cell lymphocytes or dendritic cells.

Oncolytic virotherapy shows improvement in the cancer patients who suffered a non-related viral infection or who are vaccinated earlier. It largely attributed to the production of interferon and tumor necrosis factors in response to viral infection, but Oncolytic viruses are being designed to lyse only cancerous cells.



Graphical statistics for different therapies of cancer

Cancer associations in the world

The market is divided based on the therapies;

- Targeted cancer therapies
- Hormone therapies
- Immunotherapy
- Chemotherapy

Therapies strategies

Cancer can be managed with different therapies of them gene induced therapy is a procedure intended to treat a disease by genetically modifying the cell of the patient. Genes, gene segments or oligonucleotides are transferred into patient cells. [Gene transfer therapy](#) can be done

1. American cancer society
2. American childhood cancer organization
3. Acoustic neuroma association of Australia
4. American gastroenterologist association
5. Association of international cancer research
6. Association for the study of lung cancer
7. Association of community cancer centers
8. Association of population-based cancer registers in Germany
9. Australian Association of smoking cessation professionals
10. Australian prostate cancer research
11. Avon breast cancer crusade
12. Bangladesh Cancer Society
13. Breast screen Australia program
14. Bulgarian cancer association
15. Canadian Association of pharmacy in oncology
16. Canadian cancer society
17. Cancer Association of South Africa
18. Cancer Council Australia
19. Cancer research institute
20. Cancer Research UK
21. Cancer society Brazil
22. Children's cancer association

23. Children's cancer and leukemia group
24. Dutch cancer society
25. Dutch cancer registry
26. Egypt cancer society
27. European organization for research and treatment of cancer
28. Foundation for women's cancer
29. French cancer society
30. German cancer society
31. German society of radiation oncology
32. Health Canada
33. Hong Kong Neuro-oncology society
34. Indian cancer society
35. International agency of research and cancer
36. International lung cancer consortium
37. Japan lung cancer society
38. Kidney cancer association
39. Korean cancer association
40. Leukemia & lymphoma society
41. Lung cancer Canada
42. Ministry of health – Armenia
43. National brain tumor society
44. National cancer institute
45. National lung cancer partnership
46. Oral cancer foundation
47. Ovarian Cancer Australia
48. Pancreatic cancer action network
49. Prostate cancer Canada
50. Saudi oncology society
51. Singapore cancer society

Pharmacy companies dealing with cancer drugs

- Roche
- Novartis
- Celgene
- Johnson & Johnson
- Bristol-Myers Squibb
- Lilly
- Takeda
- AstraZeneca
- Merck & Co
- Amgen
- Pfizer
- Astellas
- Bayer
- Otsuka
- Sanofi