

# Brachytherapy Market Segmentation, Business Opportunities , Top Manufacturers and Future Demand Analysis By 2027

*Market Size – USD 396.4 Million in 2019, Market Growth - CAGR of 4.1%, Market Trends –Growing demand for a minimally invasive procedure*

VANCOUVER, BC, CANADA, February 22, 2022 /EINPresswire.com/ -- The global [brachytherapy market](#) is projected to be worth USD 548.8 Million by 2027, according to a current analysis by Emergen Research. The brachytherapy market is experiencing an increased demand attributed to its growing application in the treatment of

cancer. Cancer has a significant impact on global society. According to the statistics published by the National Cancer Institute, about 1,806,590 new cancer cases will be diagnosed in the US in 2020 and will account for the death of 606,520 individuals. In 2020, prostate, colorectal, and lung cancers will be responsible for a projected 43.0% diagnosed cases in men. On the other hand, breast, colorectal, and lung cancer are the most common causes of cancer in women and will be responsible for a projected 50.0% of diagnosed cases.

This report on the global brachytherapy market gives a thorough study that is primarily focused on top players and their business stratagem, geographical extent, market segments, competitive landscape, manufacturing, and pricing and cost structures. Each section of the research study is explicitly prepared to explore crucial fragments of the global brachytherapy market. For instance, the market dynamics section in the report gives an in-depth analysis of the drivers, restraints, trends, and opportunities in the global brachytherapy market. With both qualitative and quantitative analysis, we provide you with thorough and comprehensive information on the global brachytherapy market. The study also entails SWOT, PESTLE, and Porter's Five Forces analyses of the global brachytherapy market.

Get a sample of the report @ <https://www.emergenresearch.com/request-sample/183>



Technological advancements such as the development of novel radioactive sources, remote after-loading systems, innovations in 3D imaging methods, computerized treatment methods, and clinical trials in brachytherapy are significant factors driving the market growth. Groundbreaking technologies are being embraced to assist in creating personalized solutions for challenging conditions to deliver enhanced brachytherapy procedures to help in cancer treatment.

### Key Highlights From The Report

In April, 2020, Elekta announced the introduction of a universal gynecological brachytherapy applicator, Geneva, which was designed deploying the outside-in methodology of Elekta, which caters to the growing needs of front-line cancer therapists.

Low-dose rate (LDR) brachytherapy is likely to grow at the fastest rate of x% in the forecast period. The radioactive sources, in LDR, are placed inside or directly beside the tumor and may be left in the target location permanently. Prostate cancer is the most commonly treated condition using Low dose rate brachytherapy.

Breast cancer is the most commonly occurring cancer type in women, with more than 2 million new breast cancer cases in 2018. The global breast cancer survival rates vary greatly, ranging from around 80% in North America, Japan, and Sweden to nearby 60% in middle-income nations and lower than 40% in low-income nations.

Specialty clinics are equipped with the requisite radiotherapy instrument & devices and specialist staff to assist in diagnosing cancer and adopting a suitable procedure for disease treatment.

The brachytherapy market in the Asia Pacific region is likely to grow at the fastest rate of 5.6% in the forecast period due to the growing incidence and occurrence of cancer, the increasing prevalence of health insurance, and improving reimbursement policies.

Leading Companies of the Brachytherapy Industry and Profiled in the Report are:

Elekta AB, CR Bard Inc., Varian Medical Systems Inc., Eckert & Ziegler BEBIG SA, CIVCO Medical Solutions, iCAD Inc., Isoray Medical Inc., Sun Nuclear Corporation, Theragenics Corporation, and Huiheng Medical Inc., among others.

Request a discount on the report @ <https://www.emergenresearch.com/request-discount/183>

Furthermore, the report divides the Brachytherapy market into key segments and sub-segments to offer an analysis of the product type and application spectrum of the industry. It also offers predictions about the segments expected to show significant growth during the projected timeline.

Emergen Research has segmented the global brachytherapy market on the basis of type, application, end-users, and region:

Type Outlook (Revenue, USD Billion; 2017-2027)

High Dose Rate (HDR) Brachytherapy

Low Dose Rate (LDR) Brachytherapy

Others

Application Outlook (Revenue, USD Billion; 2017-2027)

Prostate Cancer

Gynecological Cancer

Breast Cancer

Skin Cancer

Others

End Users Outlook (Revenue, USD Billion; 2017-2027)

Hospitals

Specialty Clinics

Others

Regional Analysis:

The report sheds light on the region expected to dominate the Brachytherapy market in the coming years. The report estimates the market size in terms of volume and value and offers an accurate estimate of the market share each region is anticipated to hold during the forecast period. The report analyzes the spread of the Brachytherapy market in key geographies covering North America, Latin America, Europe, Asia Pacific, and Middle East & Africa. The regional analysis offers an idea about the production and consumption pattern, import/export, supply and demand ratio, revenue contribution, market share and size, and the presence of prominent players in each region.

Request customization of the report @ <https://www.emergenresearch.com/request-for->

[customization/183](#)

The report covers key points of the market, including the standards, regulations, and policy changes applied by the government on the industry for the coming years. The report encompasses thorough research carried out by the application of advanced analytical tools such as SWOT analysis and Porter's Five Forces analysis to pinpoint the growth trends and patterns. Factors likely to influence the growth of the market, current trends, opportunities, restraining factors, and business landscape are discussed in-depth in the market study.

Key Points of Brachytherapy Market:

Extensive coverage of the analysis of the Brachytherapy market

Key insights into the regional spread of the industry in key geographies

Radical insights into the vital market trends; both current and emerging trends, and factors influencing the growth of the market

Comprehensive coverage of the impact of the COVID-19 pandemic on the overall growth of the Brachytherapy market

Complete data about the key manufacturers and vendors in the Brachytherapy market

Click here to Buy Now @ <https://www.emergenresearch.com/select-license/183>

Thank you for reading our report. Customization of this report is available in chapter-wise or region-wise sections. Kindly get in touch with us to know more about the report, and our team will provide excellent assistance.

Read similar reports by Emergen Research:

Image recognition Market @ <https://www.emergenresearch.com/industry-report/image-recognition-market>

Industrial Control Systems Security Market @ <https://www.emergenresearch.com/industry-report/industrial-control-systems-security-market>

Intelligent Transportation System Market @ <https://www.emergenresearch.com/industry-report/intelligent-transportation-system-market>

Streaming Analytics Market @ <https://www.emergenresearch.com/industry-report/streaming-analytics-market>

Insulation Materials Market @ <https://www.emergenresearch.com/industry-report/insulation-materials-market>

## About Emergen Research

Emergen Research is a market research and consulting company that provides syndicated research reports, customized research reports, and consulting services. Our solutions purely focus on your purpose to locate, target, and analyze consumer behavior shifts across demographics, across industries, and help clients make smarter business decisions. We offer market intelligence studies ensuring relevant and fact-based research across multiple industries, including Healthcare, Touch Points, Chemicals, Types, and Energy. We consistently update our research offerings to ensure our clients are aware of the latest trends existent in the market. Emergen Research has a strong base of experienced analysts from varied areas of expertise. Our industry experience and ability to develop a concrete solution to any research problems provides our clients with the ability to secure an edge over their respective competitors.

Eric Lee

Emergen Research

+91 90210 91709

[sales@emergenresearch.com](mailto:sales@emergenresearch.com)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/563751908>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 IPD Group, Inc. All Right Reserved.