

# **Global Single Dose Radiotherapy Services Market Size study, by Service (Hospitals, Radiotherapy Centers, Specialized Cancer Institutes), by Therapy (External Beam Radiotherapy, Internal Beam Radiotherapy) and Regional Forecasts 2021-2027**

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## **Abstracts**

Global Single Dose Radiotherapy Services Market is valued at approximately USD XX billion in 2020 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2021-2027. Single-dose radiotherapy enables irradiating the tumor site, as the target can be directly seen in the surgical procedure. Patient's skin is not exposed to radiation, as only the tumor bed is irradiated, and thus, potential future dermal side effects are minimized. Increasing cancer patients, increasing geriatric population has led to the adoption of Single Dose Radiotherapy Services across the forecast period. For Instance: as per the National Cancer Institute in 2020, an estimated 1,806,590 new cases of cancer will be diagnosed in the United States and 606,520 people will die from the disease. Also, with the growing adoption of intraoperative radiation therapy, the adoption & demand for Single Dose Radiotherapy Services is likely to increase the market growth during the forecast period. However, lack of skilled Professionals impedes the growth of the market over the forecast period of 2021-2027.

The key regions considered for the global Single Dose Radiotherapy Services market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading region across the world in terms of market share owing to the rise in prevalence of breast & prostate cancer, increase in adoption of single dose radiotherapy owing to its numerous advantages, and presence of technologically advanced radiotherapy devices. Whereas, Asia-Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2021-2027. Factors such as favorable reimbursement policies, rising awareness regarding the benefits of single dose

radiotherapy, and increasing number of radiotherapy centers, would create lucrative growth prospects for the Single Dose Radiotherapy Services market across Asia-Pacific region.

Major market players included in this report are:

Becton, Dickinson and Company

Shire NPS Pharmaceuticals Inc.

Takeda Pharmaceutical Company Limited.

Entera Bio Ltd.

Amgen Inc.

Ascendis Pharma A/S

F. Hoffmann-La Roche Ltd

ProLynx, Inc.

Extend Biosciences, Inc.

BionPharma Inc.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Service:

Hospitals

Radiotherapy Centers

Specialized cancer institutes

By Therapy:

External Beam Radiotherapy

Internal Beam Radiotherapy

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain  
Italy  
ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019  
Base year – 2020  
Forecast period – 2021 to 2027

Target Audience of the Global Single Dose Radiotherapy Services Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

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