

# **Global Gamma Knife Market Size study, by Indication (Malignant Tumors, Benign Tumors, Vascular Disorders, Functional Disorders, Ocular Diseases) and Regional Forecasts 2021-2027**

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## **Abstracts**

Global Gamma Knife Market is valued 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.

Gamma Knife is a radiation therapy that uses a technology driven planning software which helps the doctors and physicians discover the minute areas in the brain with critical examination.

Increasing adoption of the gamma knife system in hospitals and increase in cases of brain tumors are the factors contributing to the market growth. For instance: according to American Brain Tumor Association (ABTA), there were approximately 700,000 people who suffered from a brain tumor in the U.S in the year 2017, and it is expected that approximately 80,000 new primary brain tumor cases will be diagnosed every year in the near future. However, huge cost involved in the machines and treatment impedes the growth of the market over the forecast period of 2021-2027. Also, technological advancements and an inclination towards Minimally Invasive Surgeries (MIS) is likely to increase the growth of the market in the forecasting period.

The regional analysis of global Gamma Knife market when considering for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World has led to the analysis that Asia Pacific is a significant region across the world in terms of market share owing to increasing cases of brain tumor, rapid growth in the healthcare infrastructure and raising awareness towards the non-invasive treatment alternatives. Whereas, Europe is anticipated to exhibit the highest growth rate over the forecast period 2021-2027. Factors such as increasing adoption towards the gamma

knife system would create lucrative growth prospects for the Gamma Knife market across Asia-Pacific region.

Major market player included in this report are:

Elekta AB  
American Radiosurgery Inc  
MASEP Medical Science & Technology  
Mitsubishi Electric  
BrainLab  
IBA Group  
Hitachi America  
GE Healthcare  
RaySearch  
Philips Healthcare

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 Indication:

Malignant Tumors  
Benign Tumors  
Vascular Disorders  
Functional Disorders  
Ocular Diseases

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 Gamma Knife 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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