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US Proton Therapy Market Outlook 2020

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Abstracts

In light of an alarmingly rising incidence of cancers and limited treatment options, physicians are being forced to look beyond conventional treatments. In such a scenario, Proton Therapy, the most advanced radiation technique available, is being projected as the Rolls Royce of Radiation Oncology. Unfortunately, access to proton therapy is limited for many patients due to a low number of proton therapy centers. Hence, many research institutions and hospitals have started investing in proton therapy to make it more accessible to patients.

According to the “US Proton Therapy Market Outlook 2020”, report by RNCOS, the United States will be home to 29 such centers by 2020. Consequently, the market will breach a Billion dollar mark to attain revenue of around US$ 1.22 Billion by 2020, growing at a CAGR of 11.4% during the forecast period (2014-2020). The report provides an insight into the cancer demographics of USA and the various possible causes for a high cancer incidence in the country. The document covers a historical trend (2008-2014) of cancer incidences, deaths and prevalence along with state-wide and site-wide cancer incidences in the country.

Based on a complex correlation-regression model accounting population demographics, disease statistics, macro & micro economic indicators of the country, etc., we have performed an opportunity assessment for the potential of proton therapy in the US. We have been able to draw the current and future demands for a number of proton therapy centers in the country. Not only this, the report enlists the top ten states with the maximum potential for a proton therapy center. The list provides an insight into the current and future scenarios of centers along with an estimation of the shortage of proton centers in each state which can help service providers and vendors to extract benefits from the largely untapped but lucrative market.

As for the market, the report provides a state-wide distribution of proton therapy centers

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in the US. A thorough analysis has been done on the existing and upcoming proton therapy centers to measure the market size and its future condition.

Following that, RNCOS was able to deduce various trends, drivers and challenges which would have a major influence in shaping the growing market. On the competitive front, the report covers the current stand of the market and its probable transformation by 2020 for service providers and equipment vendors. There is also a ‘strengths-weakness’ analysis of equipment vendors along with their business overviews, products & services, and existing & planned installations in US till 2020, thus making it a must read for consultants and companies planning to enter the market.

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