

United States and Japan – Proton Therapy Market, Patients & Forecast

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Abstracts

Proton therapy has become a subject of considerable interest in the radiation oncology community and it is expected that there will be a substantial growth in proton treatment facilities during the next decade. Proton therapy, one of the most intriguing developments in cancer treatment, carries a price tag as intimidating as its size. At a cost of US\$ 125 Million, and sometimes much more, today's centers usually fill a city block. Building and equipping a facility carries financial and logistical challenges that dwarf nearly any other capital project. Even health care systems with deep pockets might not have sufficient land available, particularly in urban areas.

For the year 2013 actual Proton Therapy market of United States and Japan was in Million US\$, whereas; potential Proton Therapy market for United States was in double digit Billion US\$ and of Japan it was in single Billion digit US\$. In United States Actual numbers of patients for Proton Therapy is in Thousands whereas; its potential numbers of patients is in Millions. IBA & Mitsubishi dominates the proton therapy market in United States and Japan respectively. However other players like Varian, Mevion, Hitachi etc. have also started to make their presence felt in the market.

Renub Research study titled "United States and Japan – Proton Therapy Market, Patients & Forecast" provides a comprehensive assessment of the fast-evolving, high-growth of Proton Therapy Market. In this report we have studied the market in two parts a) Actual Market and b) Potential Market. The report also talks about list of all operational and future Proton Therapy centers; Economics of proton therapy including reimbursement policies. This 75 page report with 22 Figures and 9 Tables studies the Proton Therapy of 6 Companies.

Note: Actual Market is the current market which is already present

Potential Market is the market which can be achieved; but it has yet not been achieved due to demand and supply gap. At present only a few proton therapy centers are available that can treat a limited number of patients each year, but the potential candidate demand for more proton therapy centers are very high.

This report is divided into 14 Chapters

- A. United States Proton Therapy Market – Actual & Potential Market (Chapter 2)
- B. United States Proton Therapy Patient – Actual & Potential Candidate (Chapter 3)
- C. United States – List of Proton Therapy Centers, Cost, Start of Treatment, Patient Treated (Chapter 4)
- D. Proton Therapy – Comparative Analysis of Company (Chapter 5)
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- K. Components of a Standard Proton Therapy Center (Chapter 12)
- L. Proton Therapy – Driving Factors (Chapter 13)
- M. Proton Therapy – Challenges (Chapter 14)

Chapter No. 5 talks of comparative analysis of Proton Therapy of companies it has been analyzed based on below mentioned points

1. Experience (Patients Treated, Clinical Rooms, Installation Time)
2. Technology (Compact 1 Room, PBS, Scattering)

Chapter No. 6 speaks of Proton Therapy centers developed by the below mentioned companies in United States

1. IBA Proton Therapy
2. Optivus Proton Therapy
3. Hitachi Proton Therapy
4. Mevion Proton Therapy
5. Varian Proton Therapy

Chapter No. 11 speaks of Proton Therapy centers developed by the below mentioned

companies in Japan

1. Mitsubishi Proton Therapy
2. IBA Proton Therapy

Data Sources

This report is built using data and information sourced from proprietary databases, primary and secondary research and in-house analysis by Renub Research team of industry experts.

Primary sources include industry surveys and telephone interviews with industry experts.

Secondary sources information and data has been collected from various printable and non-printable sources like search engines, News websites, Government Websites, Trade Journals, White papers, Government Agencies, Magazines, Newspapers, Trade associations, Books, Industry Portals, Industry Associations and access to more than 500 paid databases.

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