



PROTON THERAPY

WORLD MARKET REPORT
& DIRECTORY

EDITION 2016

Proton Therapy

Edition 2016

FOR THE FIRST TIME, THE PROTON THERAPY WORLD MARKET IS ANTICIPATED TO REACH OVER US\$ 1 BILLION IN 2018, ONE YEAR SOONER THAN PREVIOUSLY ESTIMATED. IT IS PROJECTED TO REACH BETWEEN US\$ 3.5 AND 6.6 BILLION BY 2030, WITH 1,200 TO 1,800 PARTICLE THERAPY TREATMENT ROOMS OPEN TO PATIENTS WORLDWIDE.

This 290-page report analyzes both past evolutions and future trends to the year 2030, and contains a detailed profile of 26 promoters, manufacturers or developers of proton and carbon therapy equipment.

The global particle therapy devices market (mainly proton therapy devices) reached US\$ 750 million in 2015. Market growth has accelerated during the last five years, showing an average annual growth rate of 19% from 2010 to 2015. For the first time, the proton therapy world market is anticipated to reach over US\$ 1 billion in 2018, one year sooner than previously estimated. It is projected to reach between US\$ 3.5 and 6.6 billion by 2030, with 1,200 to 1,800 particle therapy treatment rooms open to patients worldwide.

However, in 2015 only 0.5% of the population that needs access to external radiotherapy was treated with proton therapy. Even with 1,800 treatment rooms in 2030, this will allow only 12% of this population to be able to receive proton therapy treatment.

As the market emerges and becomes a real part of the global radiotherapy world, most proton therapy vendors already have, or are developing a compact PT system. Also, several newcomers have recently started the development of proton therapy equipment and should enter the market in the coming years. In addition to proton therapy, there is also an increasing interest toward carbon therapy with the emergence of several projects in a few countries as well as new and existing firms willing to enter this market segment.

Cost hurdles have certainly been an important factor in the slow adoption of proton therapy facilities in the recent past. Going forward, with the recent introduction of lower-cost/compact systems and more importantly, a growing number of clinical evidence regarding its efficacy, particle therapy will progressively be used to treat a broader number of indications. Therefore, there is now a clear positive stance on the future of the proton therapy market.

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A large majority of the companies profiled in this report accepted, just prior to publication, to review, amend and complete the information collected about their activities. This has increased the overall quality and uniqueness of this Experts report.

The purpose of this fourth edition of the report “Proton Therapy World Market Report” is to provide a comprehensive review of the worldwide particle therapy landscape, through a detailed analysis of the worldwide penetration of this therapy and of companies active in the market.

The report includes a detailed review of the existing market and an analysis of the trends up to the year 2030. In particular, this report provides an insight into the global proton therapy market, including:

- Market size and shares;
- Future trends and potential to 2030;
- List of all operational PT facilities;
- List of future PT centers up to 2021;
- Investments in and profitability of PT centers, including two real cases studies;
- Profile of 19 PT vendors and 7 companies promoting PT;
- Current and future clinical applications of proton therapy.

This report covers also carbon therapy.

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PT World Market Report – Edition 2016

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 - Each profile contains a company description and key executives; the list of operational facilities and the ones to open by 2021; financial data, including revenues in PT; a description of the PT system(s) marketed and/or under development.

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- The report includes 92 tables and 81 figures
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Contacts

How to Subscribe

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