

Proton Therapy in Cancer: Global Markets

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Abstracts

REPORT SCOPE:

BCC Research's new report, "Proton Therapy in Cancer: Global Markets," provides a comprehensive analysis of the proton therapy market in global context, including market forecasts and sales through 2024. The report analyzes the market by segmenting it into the various types of room types (single-room and multi-room). The end-user markets focus on hospitals, proton therapy centers, and others. This study surveys the proton therapy market according to various types of cancers (by application) i.e. pediatric cancers, base of skull treatment, central nervous system, head and neck cancer, prostate cancer, sarcomas, lung cancer, and others. The market of proton therapy is also assessed in all the geographic regions including North America, Europe and Emerging markets. The Emerging markets include countries like India, China, Korea, Taiwan, Africa, Australia, New Zealand, Canada, Latin America, etc.

The report features new developments and patents boosting the growth of this market in the global context. A list of leading proton therapy centers, their locations, and other details are also provided.

The new BCC report provides comprehensive profiles of market players in the industry. Industry structure chapter focuses on the changing market trends, leading vendors, their market shares and product offerings. This chapter also covers the mergers and acquisitions and any other collaborations or partnerships that happened during the evaluation period of this report that are expected to shape the industry.

The factors such as strengths, weaknesses, threats and opportunities that are expected to play a role in the proton therapy market are evaluated in detail.

Excluded from this report are the traditional radiation therapy equipment suppliers. The

carbon ion therapy is still a very small market and is thus not included with proton therapy.

REPORT INCLUDES:

55 data tables and 25 additional tables

A comprehensive overview of the global markets for proton therapy or proton beam therapy (PBT) in cancer treatment

Analyses of global market trends with data from 2018, estimates for 2019, and projections of compound annual growth rates (CAGRs) through 2024

Coverage of historical data; effectiveness, clinical benefits and side effects (for treating malignancies) of proton technology; and key role plays across various cancers

Retrospective study outlining difference between proton-based therapy and conventional intensity modulated radiation therapy (IMRT), cost effectiveness for specific patients such as children, and clinical advances in hematology and oncology

Assessment of recent breakthroughs, current R&D activities, rapid technological advances in PBT, expanding utilization of image-guided proton therapy, and latest trends related to this field of clinical research

Patent review and new developments in PBT technologies

Company profiles of leading market participants within the industry, including Elekta Instrument AB, Hitachi, Ltd., Mevion Medical Systems, Inc., Pronova Solutions, Llc, Protom International, Raysearch Laboratories Ab and Varian Medical Systems, Inc.

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