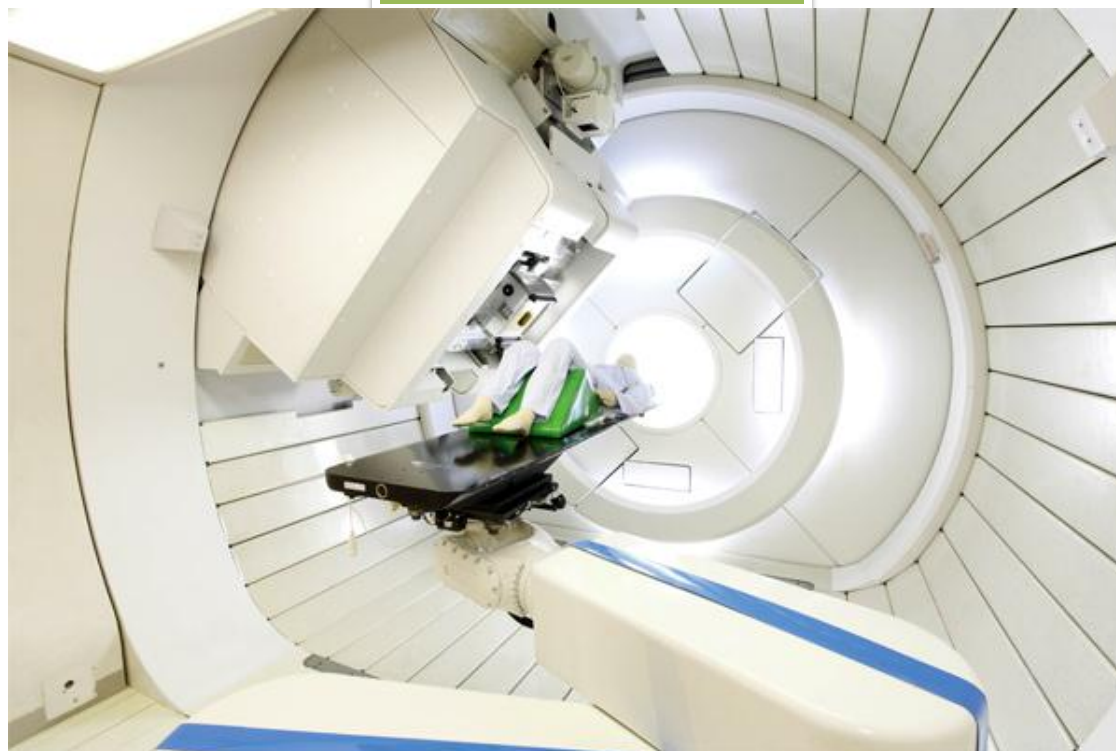


Global Proton Therapy Market: Trends and Opportunities (2015 Edition)

December 2015



Global Proton Therapy Market Report

Scope of the Report

The report titled “Global proton therapy Market: Trends & Opportunities (2015-2019)” provides an in-depth analysis of the global radiation therapy market with detailed analysis of market sizing and patients treated by radiation therapy. The report also provides market size of global proton therapy market on the basis of the proton therapy treatment rooms and patients treated by proton therapy. The report provides detailed market share analysis of the global proton therapy market by regions and players.

The report provides detailed regional analysis of North America, Europe and Asia for the proton therapy market. Regional proton therapy market is analyzed on the basis of proton therapy installation base and patients treated by proton therapy. Regional analysis also includes currently operating clinical proton therapy facilities and upcoming clinical proton therapy facilities each in North America, Europe and Asia.

The report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the overall global proton therapy market has also been forecasted for the period 2015-2019, taking into consideration the previous growth patterns, the growth drivers and the current and future trends. The competition in global proton therapy market is stiff and dominated by the big players like IBA. Further, key players of the proton therapy market are Hitachi, Varian Medical Systems and Mitsubishi Electric is also profiled with their financial information and respective business strategies.

Region Coverage

North America

Europe & Russia

Asia

Company Coverage

IBA, Inc.

Hitachi Ltd.

Varian Medical Systems, Inc.

Mitsubishi Electric Group

Executive Summary

Proton therapy is also called proton beam therapy which is a type of radiation therapy treatment that uses protons rather than x-rays to treat cancer. A proton is a positively charged molecule. At high vitality, protons annihilate cancer cells. Specialists may utilize proton therapy alone, or they may combine it with standard radiation therapy, surgery, chemotherapy or immunotherapy. Proton therapy treatment does not require doctor's facility affirmation. The number of treatment sessions depends on the type and stage of the cancer. Doctors generally deliver proton therapy in one to five proton beam treatments, usually giving larger daily radiation doses. This is typically referred to as stereotactic body radiotherapy. If a person obtains a single, large radiation dose, it is called radiosurgery.

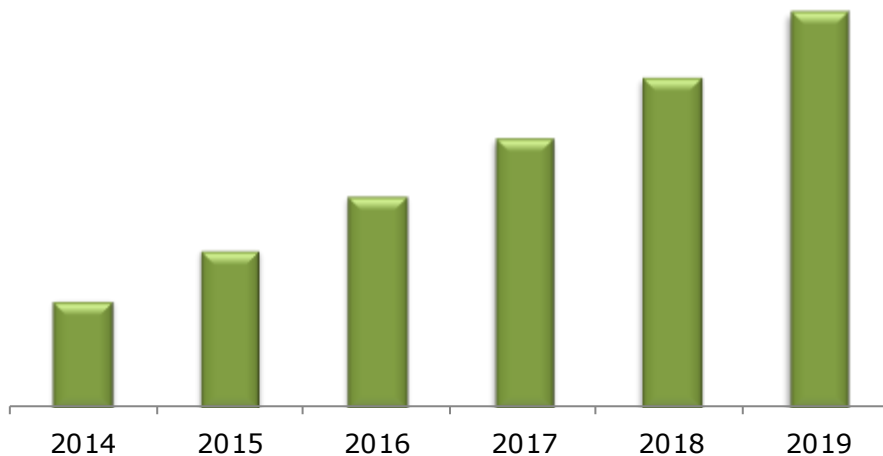
Global radiation therapy market increased over the years and is projected to rise at a significant CAGR in the next five years i.e. 2015-2019. Global proton therapy market is a segment of global radiation therapy market which displayed an increase, driving the global radiation therapy market. The upsurge in the market was due to the increased cancer incidences over the years along with the increased awareness about proton therapy among people.

The major growth drivers for the market are: increase in cancer incidences, rising public awareness, low treatment cost, technological innovation and the replacement cycle. Despite the market is governed by various growth drivers, there are certain challenges faced by the market such as: high installation cost, competitive technologies and high reimbursement rates.

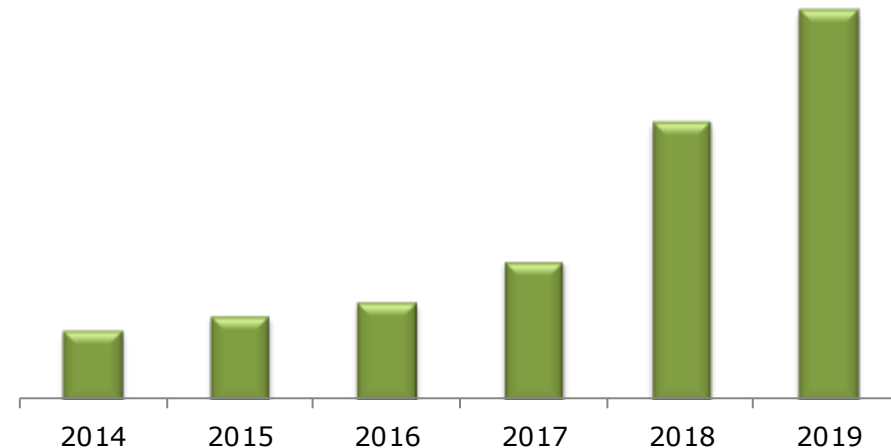
Global Proton Therapy Market Report

Global radiation therapy market amounted to US\$3.5 billion in the year 2014 and global proton therapy market which is a sub-segment of global radiation therapy market amounted to US\$0.57 billion in the aforementioned period.

Global Radiation Therapy Market by Value; 2014-2019E



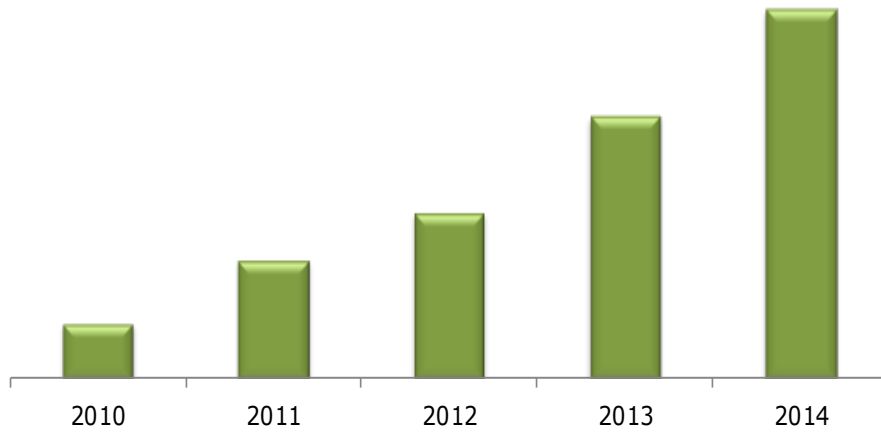
Global Proton Therapy Market by Value; 2014-2019E



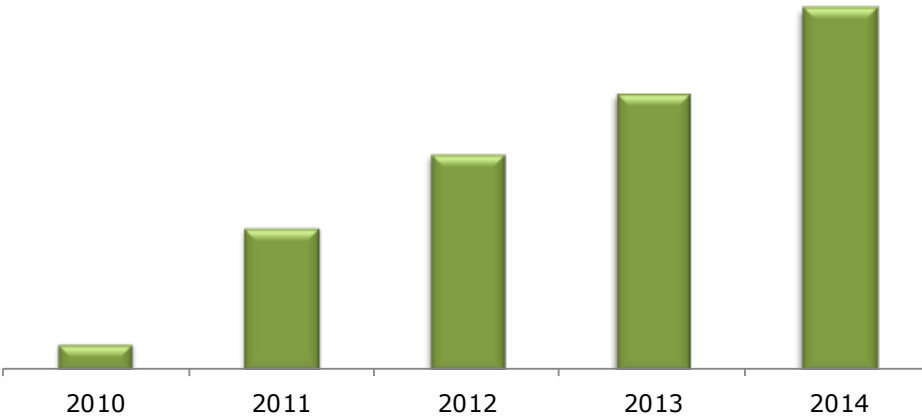
Global Proton Therapy market is projected to grow at a CAGR of ...% from US\$... billion in the year 2015 to US\$... billion in the year 2019 due to increased incidences of cancer, rising market awareness and its advantages over X-ray therapy.

Global Proton Therapy Market Analysis

Global Proton Therapy Market by Number of Treatment Rooms; 2010-2014



Global Proton Therapy Market by Patients Treated; 2010-2014



Global Proton Therapy Market by Region on the basis of Patients Treated; 2014

