

Global Radiation Therapy Market Report: 2016 Edition

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Abstracts

Radiation depicts the way energy moves from one place to another. One of the top advancements in the field of radiotherapy has been the development of proton treatment as well development of linear accelerators. Proton treatment, likewise called proton beam treatment, is a kind of radiation treatment that uses protons instead of x-beams to treat disease. It is a very precise strategy for radiotherapy which is suitable for all patients irrespective of their age, mostly relying upon conclusion. A linear accelerator (LINAC) customizes high energy x-rays to conform to a tumor's shape and destroy cancer cells while sparing surrounding normal tissue.

Proton treatment industry is predominantly focused in the Americas; particularly in the North America. In the recent couple of years, it has been watched that the innovation is currently being received at a quick pace by authorities of the European and Asian economies. The innovation around proton treatment has additionally made advances in different corners of the world all on account of the growing incomes and enthusiasm of governments in its headway.

A number of factors driving the development of radiation treatment are expanding number of cancer cases around the world, developing inclination for non-invasive methods and mechanical advancements. Different variables like maturing population additionally advance the utilization of proton treatment. Key trending innovations like pencil beam scanning hold the possibility to hoist the capacity to treat the very intricate tumors, while leaving solid tissue and basic structures untouched.

This report assesses the global radiation therapy market alongwith major regional markets. The top companies having a vicious competition with each other and dominating the industry are- Varian Medical, Elekta, and Accuray Inc. These players are being profiled in the report alongside their key financials and business strategies.

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