

Nanavati Max Hospital offers revolutionary advancement in cancer care for Western India

06 September 2024 | News

Introduces EDGE radiosurgery system, one of India's most advanced cancer treatment technologies



Nanavati Max Hospital, in Mumbai, has taken a significant step forward in the fight against cancer by introducing the Varian's EDGE radiosurgery system, one of India's most advanced cancer treatment technologies, complemented by HyperArc, a cutting-edge stereotactic radiosurgery solution. This marks a revolutionary advancement in cancer care for Western India.

The Edge Radio Surgery System was formally inaugurated by Amitabh Bachchan in the presence of Abhay Soi, Chairman and Managing Director of Max Healthcare.

The EDGE system, represents a significant leap in the delivery of radiosurgery and radiotherapy treatments. The system allows clinicians to treat a wider array of cancers with unmatched precision, flexibility, and efficiency. The EDGE system's ability to deliver sub-millimetre accuracy in treatment, coupled with the efficiency of HyperArc's automated radiosurgery, significantly reduces treatment times and enhances patient comfort.

EDGE can treat malignant tumours of the brain, prostate, lung and pancreas and metastatic tumours like bone and lymph nodes. It is specifically efficient in managing metastatic tumours through the single isocentre. Hyperarc is one of the most advanced tools to treat brain tumours benign and malignant. It is a powerful tool for radiosurgery and Stereotactic Body Radiation Therapy (SBRT).

The cost of an EDGE HyperArc machine typically ranges from approximately Rs 40 crore to Rs 60 crore. The treatment on the EDGE HyperArc machine may involve an approximately 15-20% cost increase. However, the enhanced efficiency, reduced number of appointments, and improved patient experience and outcomes provided by this advanced technology can justify the investment and make it a valuable choice for those seeking the highest quality of care.