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Apollo Hospitals & IBA to introduce Proteus One - Proton Beam Therapy to India

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Proton therapy is an effective treatment of tumours



Apollo Hospitals has inked a landmark partnership with Ion Beam Applications (IBA), the global leader in Proton Beam Therapy (PBT) solutions, to introduce Proteus One system in India. The new Proteus One system includes the DynamicARC beam delivery technology, subject to statutory approvals.

The signing was officiated by Dr Preetha Reddy, Executive Vice Chairperson, Apollo Hospitals Enterprise Ltd (AHEL) and Olivier Legrain, Chief Executive Officer, IBA, in the distinguished presence of Her Royal Highness Princess Astrid of Belgium, Representative of His Majesty King Philippe.

Apollo Hospitals Enterprise Ltd introduced Proton Therapy to India in 2019 at Apollo Proton Cancer Centre, its futuristic cancer centre in Chennai—becoming the first and only Proton Therapy facility in South Asia and the Middle East. Since its inception, over 2,000 patients from 147 countries have benefited from this cutting-edge technology. Proton therapy is an effective treatment of tumours of the Central Nervous System, head and neck tumors, paediatric and urological, and complex cancers.

According to the studies, the global burden of cancer is projected to increase to 21.4 million incident cases by 2030. As per the study published in The Lancet Regional Health, worldwide in terms of absolute incidence number, following China and the US, India ranks third, contributing 7.5% of all new cancer incidences and is expected to grow to 1.5 million this year.

Dr Preetha Reddy, Executive Vice Chairperson, Apollo Hospitals Enterprise Ltd, highlighted, “Cancer care is evolving rapidly, and at Apollo, we remain steadfast in our mission to stay ahead of this evolution. The introduction of the Proteus One system is a significant leap towards personalized, precise, and highly effective treatment for cancer patients."