

New state-of-the-art radiation oncology facility opens at Narayana Health City, Bengaluru

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Dr Devi Prasad Shetty, Founder and Chairman of Narayana Health inaugurates the facility

The radiation oncology department of Narayana Health City has introduced Elekta Synergy with Agility - multileaf collimator head along with the Monaco planning system (version-5.51.10).

The upgraded facility will help doctors to provide not only the traditional treatments (3DCRT, IMRT and VMAT) but also stereotactic treatments (SRS, SRT, SBRT) with more precision, reduced treatment time on the couch and faster and better treatment planning.

The stereotactic treatment will have the ability to treat tumours as small as 5mm and also some non-malignant functional disorders (like trigeminal neuralgias) with more precision. The facility was inaugurated byDr Devi Prasad Shetty, Founder and Chairman of Narayana Health.

The Brachytherapy system which is used to treat the breast cancer has also been upgraded to Varian's Brachy-vision with Eclipse planning software and new applicators. Other improvements include greater dose delivery accuracy and better contouring software solutions helping the team to offer better outcomes.