

## **Apollo Hospital initiates first non-invasive ZAP-X brain tumour treatment in South Asia**

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US-based ZAP Surgical Systems, Inc., a leading innovator in the field of surgical robotics, has announced that Apollo Hospital in New Delhi, India, completed its first patient treatment using the new ZAP-X Gyroscopic Radiosurgery platform.

Following the recent announcement of a strategic partnership and multi-system ZAP-X system order, this first patient treatment marks a significant milestone in the partnership between ZAP Surgical and Apollo Hospitals Enterprise. As part of the collaboration, the ZAP-X site in New Delhi will also become the regional reference site for customer training and site visits.

Stereotactic radiosurgery (SRS) provides a non-invasive option for treating many primary and metastatic brain tumors, as well as other conditions of the head and neck. Notably, SRS has shown equivalent to superior outcomes compared to traditional surgeries. Involving only one to five brief outpatient visits, SRS often allows patients to resume normal activities on the same day as the procedure.

Employing a ground-breaking design, the recently introduced ZAP-X system utilises distinctive gyroscopic mobility to guide radiosurgical beams from thousands of potential angles to precisely focus high-dose radiation on the targeted tumor. This pioneering approach aims to maximally safeguard healthy brain tissue and preserve patient cognitive function.