

Groundbreaking Laser Surgery for Rare Vulvar Cancer Successfully Performed at Surya Hospitals

Category: Business

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- Advanced laser technology offers new hope for patients with Vulvar Pagets Disease
- First-of-its-kind procedure offers new paradigm for treating Extra Mammary Pagets Disease

In a significant medical breakthrough, surgeons at **Surya Hospitals** have successfully performed what experts believe is Indias first laser-assisted vulvectomy with clitorrectomy for the treatment of Vulvar Pagets Disease (EMPD), an exceptionally rare form of cancer affecting the external genital region.

The procedure was performed on a 70-year-old patient who had endured two years of progressive vulvar discomfort, misdiagnosed as a fungal infection. When conventional treatments proved ineffective, advanced diagnostic testing revealed the presence of EMPD, which affects less than 0.11 per 100,000 women annually, according to recent epidemiological data from the International Journal of Gynaecological Cancer.

The landmark three-hour operation was executed by a specialised team led by Dr. Sejal Ajmera, Consultant – (Functional & Aesthetic Gynaecology), and Dr. Samar Gupte, Consultant – (Gynaecology-Oncology) at Surya Hospitals.

*“By harnessing the complementary capabilities of CO2 and Diode laser systems, weve redefined the surgical approach to this challenging condition,” explained **Dr. Ajmera**. “The precision afforded by this technology allows for meticulous tissue preservation while ensuring complete tumor eradication.”*

The innovative approach delivered compelling advantages compared to conventional surgical methods:

- 65% reduction in intraoperative blood loss
- 48% decrease in post-surgical pain scores reported by the patient
- Hospital stays shortened from the typical 7-10 days to just 3 days
- Significant reduction in wound healing complications

According to the National Cancer Registry Program of Indias latest report, while vulvar malignancies represent only 4% of gynaecological cancers nationally, delayed diagnosis remains common, with nearly 60% of cases identified at advanced stages.

*“This groundbreaking procedure exemplifies the transformative potential of interdisciplinary collaboration,” noted **Dr. Gupte**. “By integrating functional gynaecology expertise with oncological principles, weve developed a treatment paradigm that addresses both disease elimination and quality of life preservation.”*

The procedure underscores Surya Hospitals dedication to advancing medical frontiers through technological innovation and specialized care. The hospitals Center for Gynaecologic Excellence has reported a 42% increase in successfully treated complex gynaecological conditions over the past fiscal year.

About Surya Hospitals

Surya Hospitals is a beacon of excellence in healthcare services for Women and Children. With our legacy, we have evolved into a prominent chain of hospitals, standing as one of the most trusted choices for patients, shaping healthy beginnings and bright tomorrows.

