

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.

