For women seeking reliable and expertcare, <u>Dr. Ankita's Fertility Centre in Mumbai</u>, has emerged as a trusteddestination for laparoscopy and other advanced treatments.

Advancements in medical technologyhave revolutionized the way we approach women's health issues. Among thesebreakthroughs, <u>laparoscopy</u> stands out as a minimally invasive surgical procedureoffering remarkable benefits in gynecological care.

What is Laparoscopy?

Laparoscopy, often referred to as keyholesurgery, is a procedure where small incisions are made in the abdomen toallow the insertion of a laparoscope — a thin tube with a camera and light. Thistechnology enables doctors to view internal organs with precision and performsurgeries with minimal disruption to surrounding tissues. This approachsignificantly reduces recovery time, pain, and the risk of complications compared totraditional open surgeries.

Applications of Laparoscopy in Gynecology

<u>Laparoscopy</u> has transformed the way gynecologists diagnose and treat a wide range of conditions. Below are some common applications:

- 1. Diagnosis and Treatment of Endometriosis Endometriosis, a condition where tissue similar to the uterine lining grows outside the uterus, cancause severe pain and infertility. Laparoscopy allows for accurate diagnosisand removal of these lesions.
- 2. Management of Ovarian Cysts Persistent or large ovarian cysts mayrequire surgical intervention. Laparoscopic cystectomy ensures the removal of cysts while preserving ovarian function.