

UNDERSTANDING INTRAUTERINE INSEMINATION

WHAT IS IT?

- A fertility procedure where washed sperm is directly inserted into the uterus, bypassing the cervix.
- This increases the chance of the sperm reaching the fallopian tubes to fertilize an egg..



WHY IUI?

- 1. Minimally invasive and less expensive than IVF
- 2. Helps sperm bypass the natural barrier (cervix)
- 3. Often used for:
- Low sperm count/motility
- Mild endometriosis
- Unexplained infertility
- Donor sperm insemination

STEP BY STEP

- 1. Sperm Collection via masturbation or special condoms
- 2. Sperm Washing removes seminal fluid to avoid cramping
- 3. Insertion A thin catheter delivers sperm into the uterus in a painless procedure

SUCCESS RATES

- Varies based on age, fertility issues, and use of fertility drugs
- Approx. 10–20% success per cycle
- Higher success with multiple cycles or combined fertility support



Dr. MUKESH GUPTA
OBSTETRICIAN & GYNECOLOGIST

+917045340141 lenest.india@gmail.com