Specialization

Kidney Stone Surgery

Location

Indraprastha Apollo Hospitals, New Delhi

Areas of Specialization

**Kidney stone surgery** - Percutaneous Nephrolithotomy(PCNL). Performed more than 3000 cases with stone sizes upto 13 cm. Patients ranging from 2 years to 84 years of age.  
Flexible Ureterorenoscopy**(RIRS)**  
Ureterorenoscopy**(URS)**  
Holmium laser lithotripsy  
Laparoscopic ureterolithotomy

**Enlarged prostate** (BPH)—Holmium laser enucleation of prostate**(Holep)**. Have performed more than 2000 surgeries. Have performed in various conferences in India and abroad, removed prostates upto 300 gms. This technique is especially suited for large prostates. **TURP** – preformed over 1000 surgeries

**Robotic surgery** —for prostate cancer , bladder cancer, removal of renal tumors, reconstructive surgery like pyeloplasty,ureteric reimplantation.

**Laparoscopic surgery** —for removal of diseased kidney, kidney tumors **(Nephrectomy), Pyelopasty,ureteric reimplantation.**

**Infertility and Andrology** —Microsurgical varicocelectomy, and VEA, penile Implants.

**Urinary Incontinence** —Tension free vaginal tapes for female incontinence, artificial sphincter implants.

Awards & Achievements

* Performing **Holmium laser prostate enucleation(Holep)** surgery for enlarged prostate since 2002. He is a pioneer in this field and has been invited to demonstrate this operation in live internaltional conferencein Malyasian World Video endourology workshop, Asian Endourology conference, North zone urolology conference in India, several workshops in China and South Korea.  
  Have operated upon large prostates **upto 300 grams.**
* Started Laparoscopic urology more than 10 years back when it was in its developmental stages in India. Went **to Cleveland Clinic USA** to attend advanced workshops in Laparoscopic surgeries in 2006 and 2007. Has performed complex laparoscopic surgeries ranging from small kids to old patients.
* Took training in **Robotic Surgery from IRCAD France** in 2010 and performing robotic surgeries since then.
* Invited lectures in various national and International conferences on Holmium laser, laparoscopic urology
* Developed new technique of management of Pelviureteric junction obstruction complicated with stones**Viz Concomitant Percutaneous nephrolithotomy and Laparoscopic pyeloplasty. This was published in Journal of Endourology which is a journal of repute published from USA**.
* **Wrote chapter on** Urinary Incontinence In Elderly Population in Overview - Geriatric Care: A Textbook Of Geriatrics And Gerontology.
* Published Guidelines on management of Benign Prostatic Hyperplasia(BPH) for FICCI Health Insurance Group in 2009. Pg 22 – 25.
* **Reviewer** for the Indian Journal of Urology , Journal of Endourology.