

DR. SANDEEP GUPTA

Consultant – Urologist

Qualification

MBBS | MS (Surgery) | MCh (Urology)

Overview

Dr. Sandeep Gupta stands out as a leading urologist and renal transplant surgeon, combining deep surgical expertise with a patient-centred approach. With his foundational qualifications of MBBS, MS in General Surgery and MCh in Urology, he has built a robust portfolio of advanced training, including fellowships in 3D laparoscopic urology and renal transplantation. Known for his versatility across the full spectrum of urologic care, Dr. Gupta has successfully handled thousands of complex procedures — from endourology (URS, PCNL, TURP/TURBT) and urethroplasty for strictures, to paediatric urology (e.g., hypospadias, undescended testis) and female urology (stress incontinence, pelvic-floor prolapse). His forte further extends into laparoscopic and robotic urologic oncology (kidney, prostate, bladder cancers) and reconstructive urology (pyeloplasty, Vesico-vaginal fistula etc) and high-volume renal transplant programs. He is also a certified and trained Robotic Surgeon. Academically too, Professor Gupta is the Head of Department of Urology at the prestigious R.G. Kar Medical College, Kolkata having residency program for M.Ch Urology course. He was previously attached to the prestigious IPGME&R and SSKM hospital for 12 years. He has trained More than 100 residents till now, he is the thesis guide of many students, he is and examiner for the M.Ch exit exam and question paper setter for various universities. He has presented his research work in many national conferences, has more than 150 paper publications in indexed national and international journals and also the reviewer in many international journals. He is one of the pioneers of SUPINE PCNL in India and has live demonstrated his surgical technique in national and international conferences. Professor Gupta's career reflects a strong commitment to advancing minimally invasive and laparoscopic techniques, which reduce recovery time and enhance patient experience. He regularly incorporates the latest technology and surgical innovations into his practice, earning recognition both nationally and regionally. What truly sets Professor Gupta apart is his holistic focus on the patient journey. He emphasises on comprehensive evaluation, clear communication and tailored treatment plans, especially for complex conditions such as transplant cases, cancer management, endourology and paediatric disorders. His multi-disciplinary collaborations and technique-driven approach help ensure that patients receive not just surgical intervention, but customised care that aligns with their goals and lifestyle. In summary, Professor Sandeep Gupta blends surgical excellence, academic rigour and compassionate patient care — making him a preferred specialist for anyone seeking advanced urology, renal transplantation and minimally invasive treatments in India. With his combination of surgical mastery, technological expertise and compassionate care, Professor Sandeep Gupta continues to set high standards in modern urology and renal transplant services.

Field of Expertise

- Advanced management of kidney stones including URS, PCNL and laser stone surgery.
- Expertise in renal transplantation with proficiency in laparoscopic donor nephrectomy.
- Skilled in prostate surgeries such as TURP and other minimally invasive prostate treatments.
- Experienced in urologic oncology, performing surgeries for kidney, prostate and bladder cancers.
- Proficient in reconstructive urology including urethral stricture management, urethroplasty and paediatric urology (hypospadias, undescended testis).

- Expertise in female urology, advanced laparoscopic/3D laparoscopic procedures and management of complex urinary tract disorders.

Languages Spoken

- English
- Bengali