

DR. RAVI SHANKAR J C

Consultant - Urology (Advanced Endourology, Andrology, Renal Transplant, Robotic Urology)

Qualification

MBBS | MS (Gen. Surgery) | M.Ch (Urology) | Dr.NB (Urology) | Fellowship in Renal Transplant.

Overview

Dr. Ravishankar J. C. is an experienced urologist in Bangalore, practising as a Consultant - Urology (Advanced Endourology, Andrology, Renal Transplant, Minimally Invasive Urology) at Manipal Hospital Kanakapura Road. Dr. Ravishankar brings a strong academic foundation and advanced surgical expertise in urology, backed by 14 years of experience managing complex urological conditions, with a deep focus on advanced endourology, uro-oncology, paediatric urology, robotic and laparoscopic surgery, and renal transplantation. He holds an MBBS, an MS in General Surgery, an M.Ch. in Urology, a DrNB in Urology, and a Fellowship in Renal Transplant Surgery. Dr. Ravishankar offers comprehensive solutions for kidney stones using modern techniques such as PCNL, Mini Perc, Supine PCNL, and ECIRS. He focuses on laser-based stone removal for maximum safety and minimal recovery time. He is also experienced in treating benign prostatic hyperplasia using procedures like TURP, HOLEP, Thulium Laser Enucleation (ThufLEP), Rezum therapy, and UroLift, tailoring each treatment to the patient's specific condition and needs. In the field of andrology, Dr. Ravishankar specialises in the management of erectile dysfunction, premature ejaculation, and male infertility. He offers a full spectrum of treatment, including medical therapies, intracavernosal injections, penile prosthesis implantation, microscopic varicocelelectomy, testicular biopsies, TESA, and PESA. Dr. Ravishankar is also proficient in complex renal transplant procedures, including second-time and orthotopic kidney transplants. Dr. Ravishankar performs laparoscopic and robotic surgeries for kidney, prostate, and bladder cancers, including radical and partial nephrectomies, radical prostatectomy, TURBT, and cystectomy. In addition, he manages penile and testicular cancers through surgical approaches such as penectomy, orchidectomy, and retroperitoneal lymph node dissection (RPLND). For female patients, he offers advanced urogynecological procedures such as sacrocolpopexy, TOT, and TVT slings for stress urinary incontinence. Paediatric urology is another area of focus, where Dr. Ravishankar treats conditions like phimosis and hypospadias using advanced methods such as stapler and laser circumcision. He is also adept at reconstructive procedures, including urethroplasty and pyeloplasty, restoring normal urinary function with high success rates. Dr. Ravishankar J. C. is a proactive medical research and professional development contributor. He has presented award-winning papers and participates in surgical workshops and urological forums. He speaks multiple languages, allowing him to communicate effectively with a diverse patient base while delivering compassionate, clear, and confident care.

Fellowship & Membership

- Fellowship in Renal Transplant Surgery (MAHE)
- Member of American Urological Association (AUA)
- Member of the Society of Robotic Surgeons (SRS, USA).
- Member of Urological Association of Asia (UAA)
- Member of SAARC Association of Urological Surgeons (SAUS)
- Member of urological Society of India (USI)
- Member of Association of Southern Urologists (ASU)
- Member of Karnataka Urology Association (KUA)
- Member of Bangalore Urological Association (BUS)

- Member of Mysore Urological Association (MYSOGUS)
- Member of Indian Medical Association (IMA)

Field of Expertise

- RIRS, ECIRS, SBES and Advanced Endo-Urology
- Renal Transplant
- Andrology
- Uro Oncology
- Robotics and Minimally Invasive Surgery
- Uro Gynecology
- Reconstructive Urology
- Pediatric Urology

Languages Spoken

- English
- Hindi
- Kannada
- Malayalam
- Telugu
- Tamil

Awards & Achievements

- Poster Presentation – Urological Association Asia (UAA), Bali, Indonesia (Exploring intricacies of renal transplant vascular challenges & contingency strategies)
- Best Poster Award – KTCOON 2024, Bhubaneswar (Robotic assisted kidney transplant in morbid obesity – A case report & literature review)
- Hands-On Workshop – Laparoscopy Live Operative Workshop, ABVIMS & Dr. RML Hospital, New Delhi (December 2024)
- Poster Presentation – SAARC Association of Urological Surgeons (SAUS), Colombo, Sri Lanka (Orthotopic Renal Transplant)
- Best Poster Award – KTCOON 2023, Jalandhar (Complex renal transplant scenarios)
- Hands-On Workshop – “Multiorgan Retrieval Workshop,” PGIMER, Chandigarh (November 2023)
- 2nd Prize – “PROSTASURG” Quiz – TS Jayaram Memorial Workshop, Bangalore
- Paper Presentation – KUACON 2018, Mangalore (CUETO scoring system for predicting progression in recurrence & NMIBC treated with BCG)
- Presentation – Bangalore Urological Society (BUS) (Reporting & grading complications following surgery – Which system to use)
- Paper Presentation – ASICON 2016, Gurgaon
- Best Poster Award – ASICON 2016, Gurgaon (Collagen sheet applications vs normal saline dressing for donor healing following Split Skin Graft)
- Best Poster Award – KSC-ASCON 2015 (A case series of Malignant peripheral nerve sheath tumours)
- Quiz Winner – “SURGIQUEST,” Bellary
- Paper Presentation – SZUSICON 2018, Coimbatore (Is DJ stenting mandatory in all patients following URS?)
- Comparative Study – Lichtenstein mesh repair vs Prolene Hernia System (Management of uncomplicated inguinal hernias)
- Hands-On Workshop – Bangalore Robotic Urology Workshop, HCG Hospital.

Talks & Publications

- "Negative pressure wound therapy Vs conventional wound therapy in large wounds" - IJSRP, Vol 5, Issue 5, May 2015.
- "Comparative study between Lichenstein mesh repair and prolene hernia system in the management of uncomplicated inguinal hernia" - IJSS Journal of Surgery, Vol 2, Issue 5, Sept-oct 2016.
- "A study of short and long term complications of Prolene Hernia system" - International Surgery Journal, Vol 4, April 2017.
- "Adult intussusception- A rare diagnostic and therapeutic dilemma" - World Journal of Medical and Surgical Case Reports, 2017;6:19-22.
- "Malignant peripheral nerve sheath tumour in polio-affected lower limb: A rare case report" - IJSS, July 2015, vol 4, issue 5.
- "Cecal perforation secondary to appendicitis, but not at the base of the appendix" - World Journal of Medical and surgical case reports, 2016;5:1-4.
- "Spontaneous enterocutaneous fistula following femoral hernia: A rare complication" - IJAR 2015, vol 3, issue 6, 410-412.
- "Hypothyroidism as a rare cause for Ogilvie syndrome" - IOSR-JDMS April 2015, vol 14, issue 4, P32-34.
- "Late-onset mesh erosion into skin following inguinal hernioplasty" - IJSS case reports and reviews, October 2015, vol 2, issue 5.
- "Recurrent Squamous cell carcinoma of the scalp: A therapeutic challenge and literature review" - IJSS case reports and reviews, December 2015, vol 2, issue.