

DR. RAVI SHANKAR J C

Consultant - Urologist, Andrologist, Minimally Invasive and Renal Transplant Surgeon

Qualification

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

Overview

Dr. Ravi Shankar J C is a highly skilled urologist and renal transplant surgeon in Bangalore. He is currently practising as a Consultant - Urologist, Andrologist, Minimally Invasive Surgeon, and Renal Transplant Surgeon at Manipal Hospitals Millers Road. Dr. Ravi Shankar's expertise spans a wide range of urological procedures and treatments. He is proficient in Renal Transplant Surgery, including complex donor and recipient procedures, and Advanced Endourology for Kidney Stones using techniques like RIRS, supine PCNL, and ECIRS. Dr. Ravi Shankar, an Urologist in Bangalore, skilled in advanced treatments for Prostate Enlargement, including Urolift and HoLEP, and urethroplasty for stricture urethra. His expertise also extends to Uro-Oncology, Uro-Gynecology, Reconstructive Urology, Paediatric Urology, as well as Minimally Invasive Surgeries using Laparoscopy and Robotics. As an accomplished urologist in Bangalore, Dr. Ravi Shankar's medical journey began with an MBBS degree from the Mandya Institute of Medical Sciences, followed by an internship at Mandya Government Hospital between 2011 and 2012. Dr. Ravi

Shankar then pursued an MS - General Surgery from the Karnataka Institute of Medical Sciences (KIMS). His commitment to furthering his expertise led him to obtain an MCh - Urology from the Institute of Nephro-Urology, Victoria Hospital, Bangalore. Additionally, he holds a DNB - Urology from the National Board of Examinations, New Delhi, and a Fellowship in Renal Transplant Surgery from Manipal Hospitals. Moreover, Dr. Ravi Shankar is a member of the renal transplant team that completed 100 live renal transplants in 2022 and 2023, covering five hospitals within the Manipal group. Additionally, being multilingual, he is fluent in English, Hindi, Kannada, Malayalam, Telugu, and Tamil, which allows him to communicate effectively with a diverse patient populace, providing personalised and comprehensive care. Dr. Ravi Shankar has contributed significantly to research, serving as the principal investigator for several studies, including comparative studies on hernia repair techniques and wound therapy methods, as well as research on DJ stenting following URSL for lower ureteric calculus. His findings have been published in numerous reputable journals, such as the International Journal of Surgery and Surgical Case Reports, and have addressed topics ranging from wound therapy to rare medical conditions. His achievements include numerous awards for his research presentations, such as the best poster awards at KASICON 2014 and ASICON 2015 and the second prize in the "PROSTASURG" Quiz in 2019. He has presented his work at various national and international conferences, including podium presentations at ASICON and the SAARC Association of Urological Surgeons (SAUS) Conference. His dedication to advancing the field of urology through clinical practice, research, and education continues to make a significant impact on patient outcomes and medical knowledge.

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 – KTCON 2024, Bhubaneshwar (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 – KTCON 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.