

DR. HARSHAVARDHAN

Consultant - Urology

Qualification

MBBS | MS | MCh

Overview

Dr. Harshavardhan is a skilled urologist in Varthur, Bangalore, currently practising as a Consultant - Urologist at Manipal Hospital Varthur Road, where he provides comprehensive care covering the full spectrum of urological conditions. With specialised expertise in endourology, laparoscopy, laser surgeries, reconstructive urology, and renal transplantation, he is recognised for his evidence-based approach, meticulous surgical technique, and strong commitment to delivering patient-centred care. With an academic and clinical career built through some of the most respected medical institutions in South India, Dr. Harshavardhan has developed deep expertise in diagnosing and treating urinary stone disease, prostate enlargement, genitourinary cancers, male infertility, paediatric urological conditions, and complex reconstructive issues. His medical foundation began with an MBBS from Mandya Institute of Medical Sciences, followed by an MS in General Surgery from Yenepoya Medical College, Mangalore. Driven by a sustained passion for minimally invasive urology, he went on to pursue MCh in Urology and Renal Transplantation at the prestigious Nizam's Institute of Medical Sciences (NIMS), Hyderabad—an institution known for high-volume and high-complexity urological training. This robust academic pathway shaped his proficiency across a wide range of surgical and endoscopic procedures. Over the years, Dr. Harshavardhan has served in key clinical roles, including Junior Resident, Senior Resident, MCh Trainee, Assistant Professor, and Consultant Urologist across reputed hospitals. These positions enabled him to perform and assist in hundreds of complex surgical procedures while mentoring junior doctors and actively contributing to academic teaching. His experience spans both emergency and elective care, giving him the confidence and clarity needed to handle challenging cases with accuracy and calmness. In the field of endourology, Dr. Harshavardhan has extensive hands-on experience—having independently performed a large number of procedures such as PCNL, Mini-PCNL, RIRS, URSL, TURP, TURBT, and VIU. He is equally well-trained in laparoscopic urology, with experience in procedures including laparoscopic pyeloplasty, laparoscopic nephrectomy, renal cyst surgeries, ureteric reimplantations, and advanced reconstructive surgeries. His background in renal transplantation includes participation in over 350+ live and cadaveric transplants, along with significant experience in laparoscopic donor nephrectomies. He is also proficient in various andrology procedures such as varicocelectomy, orchidopexy, testicular biopsy, and management of male sexual dysfunction. A key strength of Dr. Harshavardhan's practice is his training in reconstructive urology, where he has assisted and independently performed procedures such as BMG urethroplasties, augmentation cystoplasties, pelvic injury urethral repairs, and a broad range of paediatric reconstructive surgeries. In uro-oncology, he has worked across both open and minimally invasive surgeries for cancers of the kidney, bladder, prostate, and ureter. Additionally, his exposure to robotic urological surgeries—including robotic prostatectomy, robotic partial nephrectomy, and robotic pyeloplasty—further enhances his ability to offer modern, minimally invasive options for patients when indicated. Alongside his clinical work, Dr. Harshavardhan maintains a strong academic orientation. He has published several peer-reviewed articles in national and international journals, covering topics such as postoperative complications, laparoscopic versus open pyeloplasty, and rare urological entities. His notable publication, "Laparoscopic versus open pyeloplasty for PUJO: A Prospective Study," was featured in the Journal of Cardiovascular Research (August 2023). His academic contributions also include multiple research papers in surgical journals and active participation in conferences, CME programmes, workshops, and hands-on training courses across India—reflecting his commitment to continuous learning and clinical advancement. He is a member of several professional associations, including the Urological Society of India, South Zone USI, SOGUS, and the Association of Surgeons of India, allowing him to stay updated with evolving global trends in urology. Patients value Dr. Harshavardhan for his empathetic communication style, clear explanations, and collaborative decision-making. His approach combines updated scientific evidence, minimally invasive

surgical techniques, and personalised care plans designed around each patient's comfort and long-term health outcomes. Whether treating common issues such as kidney stones and prostate enlargement or handling complex reconstructive and transplant cases, he prioritises timely diagnosis, safe surgical intervention, and smooth recovery. At Manipal Hospital Varthur, Dr. Harshavardhan continues to build a strong reputation as a dependable and skilled urologist known for offering modern, ethical, and outcome-focused treatment. His vision is to deliver accessible and high-quality urological care by integrating advanced technology, research-driven protocols, and compassionate patient support for individuals across all age groups. For patients seeking a trustworthy urologist with strong surgical expertise, comprehensive training, and a patient-first approach, Dr. Harshavardhan stands out as one of the leading urologists in Varthur for both routine urological concerns and complex, high-precision procedures. Fluent in Kannada, English, Telugu, and Hindi, he connects seamlessly with patients from diverse backgrounds, ensuring clarity, comfort, and confidence throughout their treatment journey.

Fellowship & Membership

- Member of Urological Society Of India

Field of Expertise

- Endourology and Laser
- Laparoscopic Surgery

Languages Spoken

- Kannada
- English
- Telugu
- Hindi

Talks & Publications

- Laparoscopic versus open pyeloplasty for PUJO: A Prospective Study, Journal of Cardiovascular Research, August 2023.