



## DR. V MOHANKUMAR

Consultant - Urologist and Renal Transplant Surgeon

### Qualification

MBBS | DNB (General Surgery) | DNB (Urology) | MRCS (Edinburgh) | Fellowship in Endourology | Laparoscopy and Robotics (Endourology Society Inc., USA)

### Overview

Dr. Mohankumar V is a well-known Urologist And Renal Transplant Surgeon consultant in Bangalore who is currently associated with Manipal Hospitals, Yeshwantpur as a Urologist And Renal Transplant specialist. He continued his education and earned the Austrian Fellow of Vascular Endovascular Surgery (FVES) designation. This renowned certification highlights his dedication to improving his abilities and knowledge in the specialised field of vascular and endovascular surgery. With the help of his MBBS degree, which gave him a solid foundation in medical theory, Dr. Mohankumar began his career in the medical sector. After that, he pursued a DNB in General Surgery, developing a thorough understanding of surgical methods and techniques. After becoming passionate about the field, he pursued DNB in Urology, focusing on diagnosing and managing conditions affecting the male reproductive system and urinary tract. Dr. Mohankumar V finished the MRCS course at the Royal College of Surgeons in Edinburgh to improve his knowledge and skills. This esteemed certification attests to his knowledge and ability in surgical procedures, giving his expertise a global perspective. He also finished fellowships from the Endourology Society Inc., USA, in endourology, laparoscopy, and robotics, which increased his knowledge and skill set. Dr. Mohankumar V finished the MRCS course at the Royal College of Surgeons in Edinburgh to improve his knowledge and skills. This esteemed certification attests to his knowledge and ability in surgical procedures, giving his expertise a global perspective. He also finished fellowships from the Endourology Society Inc., USA, in endourology, laparoscopy, and robotics, which increased his knowledge and skill set. No wonder he is considered the best urologist in Bangalore. As a result of his excellent credentials and learning, Dr. Mohankumar V is highly sought after as a consultant in all aspects of urology and renal transplant surgeries. He has an abundance of expertise in treating a variety of urological circumstances, including stones in the kidneys, prostate challenges, UTIs, and urological malignancies. As an outcome of his experience in renal transplant operations, he performs organ transplants to improve the comfort of life for people with end-stage renal sickness. Dr. Mohankumar V, a medical consultant, demonstrates empathy for the people he treats by focusing on their well-being and giving them the most effective treatment. He continually tries medical training and scholarship to stay up to date with the newest developments in urology and to supply the people he treats with the highest treatment possible. Dr. Mohankumar V possesses exceptional training and credentials as a urologist and kidney transplant surgeon. He has competence in endourology, laparoscopy, and robotics thanks to his wide educational background and specialised fellowships. He continues to impact the area of urology substantially, enhancing many people's lives via his knowledge and competence, motivated by a dedication to patient care and equipped with cutting-edge surgical abilities.

### Field of Expertise

- Complex laparoscopic urological surgeries.
- Endourological surgeries for stone including laser surgeries.
- Minimally invasive surgeries for prostate including laser surgeries.
- Renal Transplant including donor and recipient.
- Robotic urological surgeries.
- Uro oncology

## Awards & Achievements

- SIU scholar for the year 2014.
- WCE (World Congress of Endourology Capetown ,South Africa 2016) best paper in laparoscopy category for the year 2016 for Prospective randomized study evaluating the effect of intraperitoneal bupivacaine after laparoscopic donor nephrectomy.
- Second prize in poster in ISOT (Indian society for organ transplantation) 2017 , Indore India for "Diagnostic accuracy of CT angiography in evaluation of vascular anatomy in comparison with intraoperative findings : An assessment of 392 patients.
- First prize in poster in UAA (Urological association of Asia) 2018 , Kyoto Japan for Effect of tadalafil in relieving stent related symptoms: prospective, randomized, double blind placebo controlled study.

## Talks & Publications

- Mohankumar Vijayakumar, Sudharsan Balaji, Abhishek Singh, Arvind Ganpule, Ravindra Sabnis & Mahesh Desai(2019) A novel biological model for training in percutaneous renal access, Arab Journal of Urology, DOI:10.1080/2090598X.2019.1642600.
- Mohankumar vijaykumar, Sanika Ganpule, Arvind Ganpule, Vinodh Murali, Shashikant Mishra, Ravindra sabnis, Mahesh Desai Diagnostic accuracy of CT angiography in evaluation of vascular anatomy in comparison with intraoperative findings an assessment of 392 patients F1000Research 2015, 4:998.
- Vijayakumar M, Ganpule A, Singh A, Sabnis R, Desai M. Review of techniques for ultrasonic determination of kidney stone size. Research and Reports in Urology. 2018;10:57-61. doi:10.2147/RRU.S128039.
- Balaji SS, Vijayakumar M, Singh AG, Ganpule AP, Sabnis RB, Desai MR Analysis of factors affecting Radiation exposure during Percutaneous Nephrolithotomy procedures..BJU Int. 2019 May 29. doi: 10.1111/bju.14833. [Epub ahead of print].
- Ganpule AP, Vijayakumar M, Malpani A, Desai MR. Percutaneous nephrolithotomy(PCNL) a critical review Int J Surg. 2016 Dec;36(Pt D):660- 664. doi: 10.1016/j.ijssu.2016.11.028. Epub 2016 Nov 14. Review.
- Vinodh M, Mohankumar V, Ganpule A, Mukhopadhyay B, Sabnis R, Desai M Does carbon dioxide pneumoperitoneum affect the renal function in donors following laparoscopic donor nephrectomy? A prospective study. J Minim Access Surg. 2017 Jul-Sep;13(3):200-204.
- Sterilization of endoscopic instruments Sabnis Ravindra B ; Bhattu Amit ; mohankumar vijaykumar Current opinion in urology March 2014 vol24 issue 2.
- Outcomes in a large series of miniperccs: Bhattu AS, Mishra S, Ganpule A,Jagtap J, Vijayakumar M, Sabnis RB, Desai M J endourol 2015 march 29(3) 283-7.
- Use of reinforced buccal mucosa graft over gracilis muscle flap in management of post high intensity focused ultrasound (HIFU) rectourethral fistula. Jai S, Ganpule A, Singh A, Vijaykumar M, Bopaiah V, Sabnis R, Desai M. F1000Research. 2016;1:345.
- Critical appraisal of consecutive 36 cases of post renal transplant lymphocele: a proposed algorithm. Singh Abhishek, Jai Shrikant, Ganpule Arvind,Mohankumar Vijayakumar Ravindra Sabnis, Mahesh Desai DOI : 10.1007/s00345-016-1997-x ,WJUR--D--16--00923.1
- Singh AG, Jai SJ, Ganpule AP, Vijayakumar M, Sabnis RB, Desai MR. Face, content, and construct validity of a novel chicken model for laparoscopic ureteric reimplantation. Indian Journal of Urology : IJU : Journal of the Urological Society of India. 2018;34(3):189-195. doi:10.4103/iju.IJU\_46\_18.
- Tak, G., Ganpule, A., Singh, A., Sengar, A., Vijayakumar, M., Balaji, S., Sabnis, R., & Desai, M. (2018). Pfannenstiel vs. midline incision for urinary diversion, following minimally invasive radical cystectomy: single center experience. Mini-Invasive Surgery, 2(5), 15. doi:http://dx.doi.org/10.20517/2574-1225.2018.05.
- Ravindra B. Sabnis, Sudharsan S. Balaji, Parag L. Sonawane, Rohan Sharma, Mohankumar Vijayakumar, Abhishek G. Singh, Arvind P. Ganpule, Mahesh R. Desai. EMS Lithoclast Trilogy: an effective single-probe dual-energy lithotripter for mini and standard PCNL. World Journal of Urology https://doi.org/10.1007/s00345-019-02843-2.
- Singh Abhishek ., Jairath Ankush ., B Sudharshan., Tak Gopal ., Ganpule Arvind ., Vijayakumar Mohankumar ., sabnis Ravindra., Desai Mahesh. (2018). Urolithiasis in anomalous kidneys- witnessing the changing trends in the Endourological management. BJU international. 10.1111/bju.14575.

