

DR. VISHAL JALAN

Consultant - Uro-Oncology

Qualification

MBBS | MS | MCH

Overview

Dr. Vishal Jalan is a Consultant in the Department of Uro-Oncology at Manipal Hospitals, E.M. Bypass, Kolkata. With a robust academic foundation, he completed his MBBS in 2012, MS in General Surgery in 2017, and MCh in Urology in 2022. Dr. Jalan began his medical career as an RMO at Belle Vue Clinic (2013–14) before gaining valuable experience as a Medical Officer in the Department of General Surgery at Diamond Harbour Superspecialty Hospital (2017–18). He then served as a Senior Resident in General Surgery at AMRI Dhakuria (2018–19). Following his MCh, he contributed significantly as a Senior Resident in Urology at IPGMER & SSKM Hospital (2022–23). He further honed his expertise as a Consultant Urologist at Desun Hospital, Kolkata (2022–23), and subsequently as a Consultant Urologist and Uro-Oncologist in the Department of Urology and Surgical Oncology at Medica Superspecialty Hospital, Mukundapur, Kolkata, in 2023. Dr. Jalan has an impressive array of academic publications, including original articles and case reports in reputed journals, focusing on urological conditions such as kidney stones, ureteric calculi, necrotizing pancreatitis, sacral agenesis, and rare tumors. His research highlights include the screening of VHL mutations in kidney cancer and insights into emphysematous cystitis. In addition to his clinical and research contributions, he has been actively involved in case studies on rare

urological conditions, emphasizing innovative approaches and patient-centric care. Dr. Jalan is a respected member of professional organizations, including the Bengal Urological Society (BUS), the East Zone Urological Society of India (EZ-USI), and the Urological Society of India (USI).

Fellowship & Membership

- Member of Bengal Urological Society (BUS)
- Member of East Zone- USI (EZ-USI)
- Member of Urological Society of India (USI)

Languages Spoken

- English
- Hindi
- Bengali

Awards & Achievements

- 2nd Prize in Video competitive presentation in BUSCON, 2024

Talks & Publications

- Ray D, Jalan V, Saha S. "A Clinicopathological Study of Necrotizing Pancreatitis with Special Emphasis on Need for Surgery and Its Outcome." IOSR Journal of Dental and Medical Sciences (IOSRJDMS), vol. 18, no. 3, 2019, pp 51-58. (Original Article)
- Roy P, Sarkar D, Jalan V, Pal DK. Comparative study of extracorporeal shock wave lithotripsy versus mini percutaneous nephrolithotomy for the treatment of nonlower calyceal 10-20 mm size kidney stone. Urol Sci 2021;32:83-8. (Original Article)
- Chatterjee S, Jalan V, Pal DK. An observational study on the efficacy of mirabegron in medical expulsive therapy of the lower ureteric calculus. Urol Sci 2021; 32:132-6. (Original Article)
- Jalan, Vishal¹ ; Yadav, Ravi Prakash² ; Das, Madhusudan² ; Pal, Dilip Kumar¹,. Screening of VHL mutation in different types of kidney cancer in patients of West Bengal (India).
- Annals of Medical Science & Research 2(1):p 13-20, Jan-Apr 2023. | DOI: 10.4103/amsr.amsr_48_22. (Original Article)
- Jalan V, Mondal S, Maiti K, Pal D K. Sacral Agenesis- Its Urological Impact and Management. Journal of Clinical and Diagnostic Research. 2021 Jul, Vol-15(7): PD03-PD05. (Case Report)
- Soumya Mondal, Vishal Jalan, & Dilip Kumar Pal. (2021). Unusual selfinflicted foreign bodies in the urethra. Indian Journal of Case Reports, 165-166. <https://doi.org/10.32677/IJCR.2021.v07.i04.012> (Case Report)
- Amvrin Chatterjee, Uttam Palm Abhay kumar, Vishal Jalan, "Clinics-Has it really replaced by Modern Technology? A Qualitative Study", IJAR, Vol-14, Issue-4, Apr- 2024.
- Abhay Kumar, Vishal Jalan, Amvrin Chatterjee, Gourab Goel, Subhalakshmi Sengupta, Spermatocytic Tumour - A Case Report of a Rare Testicular Cancer", IJSR, Vol 13 Issue 9, Sept 2024, pp. 1023-25.

- <https://www.doi.org/10.21275/SR24916114349> (Case Report)
- Abhay Kumar, Gourab Goel, Amvrin Chatterjee, Vishal Jalan, âEmphysematous cystitis: A rare Cause of Hematuriaâ, IJSR, Vol-13, issue 10, Oct 2024.