



DR. ABHAY KUMAR

Senior Consultant - Uro-Oncology

Qualification

MBBS | MS | DNB (Urology) | SR (Uro-Oncology)

Overview

Dr. Abhay Kumar is a Senior Consultant & HOD in Uro-Oncology at Manipal Hospitals, E.M. Bypass, Kolkata, with over 15 years of specialised experience in treating complex urological and uro-oncological conditions. He completed his MBBS (2003), MS (2009), and DNB-Urology (2013) in Genito-Urinary Surgery, followed by advanced training in Uro-Oncology, making him a distinguished expert in the field. A pioneer of neo-bladder surgery (artificial bladder) in Eastern India, Dr. Kumar has significantly contributed to the advancement of bladder cancer surgery and has played a pivotal role in establishing robotic surgery in the region. As an Intuitive-certified proctor for Robotic Surgery in Urology, he has successfully mentored numerous surgeons and elevated the standards of minimally invasive surgical oncology. His expertise spans robotic and laser-assisted procedures for prostate enlargement (BEP), kidney tumours, hematuria, and partial nephrectomy, ensuring precision-driven, minimally invasive treatments that enhance patient recovery. With a high-volume centre specialising in bladder cancer and neo-bladder surgeries, he has been instrumental in setting new benchmarks for oncological urology in India. To support

patient welfare, he initiated a Bladder Cancer Support Group three years ago, fostering awareness, guidance, and post-surgical rehabilitation for cancer survivors. A frequently invited speaker at prestigious national and international conferences, Dr. Kumar continuously contributes to cutting-edge research and innovations in urological malignancies. His professional affiliations include lifetime memberships in the Indian Urological Society, the Indian Association of Surgeons, and the Robotic Urology Forum, reinforcing his commitment to professional excellence. At Manipal Hospitals, Kolkata, he leads a multidisciplinary approach to uro-oncological care, offering state-of-the-art treatments for prostate disorders, kidney cysts, urethral malignancies, and all types of urological cancers. His patient-centric approach, coupled with his pioneering work in robotic and reconstructive urology, has solidified his reputation as a leading uro-oncologist in Eastern India.

Fellowship & Membership

- Lifetime Member of the Indian Urological Society
- Lifetime Member of the Indian Association of Surgeons
- Member of Robotic Urology forum

Field of Expertise

- Robotic Surgery
- Uro-Oncology
- Partial Nephrectomy
- Neo-bladder Surgery
- Bladder Cancer Treatment
- Surgical Oncology
- Radical Prostatectomy
- Hematuria (Blood in Urine)

- Enlarged Prostate (BEP)
- Laser Surgery for Prostate
- Kidney Surgery - cyst, tumour
- All Types of Urological Problems and Malignancies

Languages Spoken

- English
- Hindi
- Bengali

Awards & Achievements

- One of the Intuitive certified proctors for Robotic Surgery in Urology.
- Largest volume centre for Bladder Cancer and Neobladder surgeries
- Started the Bladder Cancer Support Group over the last 3 years
- Invited Speaker at many National/International conferences

Talks & Publications

- ARUNIMA D, ABHAY K, AMVRIN CH. (2024). THE IMPACT OF A SUPPORTIVE GROUP ON THE SATISFACTION OF BLADDER CANCER PATIENTS WITH THEIR HEALTH SERVICE IN WEST BENGAL. JOURNAL OF ONCOLOGY CASE REPORTS ANALYSES.
- THE GEEK CHRONICLES. 1(1):1-10
- EMPHYSEMATOUS-CYSTITIS: A RARE CAUSE OF HEMATURIA, ABHAY KUMAR, GOURAB GOEL, AMVRIN CHATTERJEE, VISHAL JALAN, INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH: VOLUME-13/ ISSUE-10/ OCTOBER 2024

- ABHAY KUMAR, VISHAL JALAN, AMVRIN CHATTERJEE, GOURAB GOEL, SUBHALAKSHMI SENGUPTA, SPERMATOCYTIC TUMOR- A CASE REPORT OF A RARE TESTICULAR CANCER, INTERNATIONAL JOURNAL OF SCIENCE AND RESEARCH (IJSR), VOLUME 1,3 ISSUE 9, SEPTEMBER, PP. 1023-1025
- URINARY BLADDER LEIOMYOSARCOMA- A RARE CAUSE OF HEMATURIA, ABHAY KUMAR, GOURAB GOEL, AMVRIN CHATTERJEE, SUBHADRA ROY, INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH: VOLUME-12, ISSUE-3, MARCH -2023
- CLINICS-HAS IT REALLY BEEN REPLACED BY MODERN TECHNOLOGY? A QUALITATIVE STUDY AMVRIN CHATTERJEE, UTTAM PAL, ABHAY KUMAR, VISHAL JALAN, INDIAN JOURNAL OF APPLIED RESEARCH: VOLUME-14, ISSUE-4, APRIL-2024