

DR. ABHAY KUMAR

Senior Consultant - Urology

Qualification

MBBS | MS | DNB (Urology) | SR (Uro-Oncology, TMH- Mumbai)

Overview

Dr. Abhay Kumar is a highly acclaimed Senior Consultant in Urology, Uro-Oncology, and Robotic Surgery. Renowned for his surgical precision and commitment to patient care, he has earned recognition as one of the leading urologists in Eastern India. His clinical expertise spans a wide spectrum of urological disorders, with a special focus on minimally invasive and robotic-assisted procedures. Dr. Kumar holds an MS in General Surgery and a DNB in Genito-Urinary Surgery, completed at the prestigious Jaslok Hospital & Research Centre, Mumbai. Further enhancing his credentials, he underwent advanced training in Uro-Oncology at Tata Memorial Hospital, Mumbai — one of Asia’s foremost cancer institutes. These formative experiences have equipped him with a deep understanding of both cancer care and complex urological surgeries. A pioneer in Neo-Bladder Surgery, Dr. Kumar is credited as the first surgeon in Eastern India to introduce this life-enhancing treatment for bladder cancer patients. This complex reconstructive surgery, which involves creating a new bladder using a segment of the patient’s intestine, offers bladder cancer survivors an improved quality of life without external urinary appliances. Dr. Kumar

is also a leading authority in Robotic Urological Surgery, having played a pivotal role in establishing and expanding access to robotic-assisted procedures in the region. Robotic surgery, known for its precision and minimal invasiveness, is especially beneficial in treating cancers of the prostate, kidney, and bladder, significantly reducing recovery time and surgical risks. Dr. Kumar leads a multidisciplinary team dedicated to excellence in patient care. Under his guidance, the hospital has become a referral centre for complex urological and robotic surgeries. He is a top Urology Doctor in Saltlake Kolkata. Beyond the operating room, Dr. Kumar is a passionate educator and lifelong learner. He frequently contributes to medical forums, seminars, and workshops, staying abreast of the latest advancements to offer his patients the most current and effective treatments available.

Fellowship & Membership

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

Field of Expertise

- Bladder Cancer Treatment: Comprehensive care using open, laparoscopic, and robotic techniques.
- Uro-Oncology: Specialized in cancers of the urinary system (kidney, prostate, bladder).
- Neo-Bladder Surgery: First in Eastern India to perform this complex reconstructive surgery.
- Robotic Surgery: Expert in performing advanced robotic procedures for urological malignancies.
- Hematuria Management: Accurate diagnosis and treatment of blood in urine caused by stones, infections, or cancer.

- Benign Prostatic Hyperplasia (BEP): Offers medical therapy and minimally invasive options.
- Laser Prostate Surgery: Advanced, efficient, and low-risk surgical solutions for prostate enlargement.
- Kidney Surgery & Partial Nephrectomy: Tumour and cyst removal with emphasis on organ preservation.
- Comprehensive Urological Care: Manages a wide range of urological problems, including complex malignancies and reconstructive needs.

Languages Spoken

- Oriya
- Bengali
- Hindi
- English
- Marathi

Awards & Achievements

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

Talks & Publications

- Bakshi G, Tongaonkar H, Addla S, Menon S, Pradhan A, Kumar A, et al. Expert survey on the management of prostate cancer

in India: Real-world insights into practice patterns. Indian Journal of Cancer [Internet]. 2022 Mar.

- Rajesh Ahlawat, Khera R, Gautam G, Kumar A. Robot-Assisted Simultaneous Bilateral Radical Inguinal Lymphadenectomy Along with Robotic Bilateral Pelvic Lymphadenectomy: A Feasibility Study. Journal of Laparoendoscopic & Advanced Surgical Techniques. 2016 May
- Rajiv Y, Kumar A, Poonam Y. Bilateral simultaneous robot-assisted pyelolithotomy for large (>6 cm) kidney stones: technique and review of literature. Journal of Robotic Surgery. 2015 Jul