



## **DR. VIKASH KAPOOR**

Director & Senior Consultant - Orthopaedics

### **Qualification**

MBBS | MS (Orthopaedics) | Fellow Sports Medicine (Singapore)

### **Overview**

Dr. Vikash Kapoor is a distinguished Director & Senior Consultant Orthopaedic Surgeon at Manipal Hospitals, E.M. Bypass, Kolkata, with over three decades of surgical expertise. He holds an M.B.B.S., M.S. (Ortho), and FSM (Singapore), bringing advanced international training and experience to his practice. Renowned for his extensive expertise in musculoskeletal disorders, sports injuries, and complex joint reconstruction surgeries, Dr. Kapoor has successfully performed over 20,000 joint replacements and 3,000 ACL reconstructions as of 2025. His pioneering role in orthopaedic surgery is exemplified by performing the first bilateral knee replacement (BIL TKR) in Bangladesh and Manipur—an achievement that earned him an invitation as a guest joint replacement surgeon from Bangladesh's former Health Minister. His surgical repertoire includes robotic joint replacements, arthroscopies, and advanced treatments for knee, hip, and shoulder conditions. Dr. Kapoor's specialised approach to sports injuries and joint diseases has made him a trusted name for patients requiring personalised care and cutting-edge procedures. In addition to his surgical accomplishments, Dr. Kapoor is an esteemed academician,

having served as an examiner for the National Board of Examinations (NBE) in Orthopaedics and as the first mentor for the Fellowship of the National Board (FNB) Arthroplasty program in Eastern India. His commitment to academic excellence and surgical innovation has earned him key positions such as Treasurer of the Indian Arthroplasty Society, Secretary and President of the West Bengal Arthroplasty Society, and Executive Committee Member of the Indian Arthroscopy Society. He has completed over 1000 robotic knee replacements in a record time of less than 24 months, setting a benchmark for efficiency and precision in orthopaedic care. His dedication to advancing orthopaedic care has earned Dr. Kapoor multiple accolades, including the prestigious Gold Medal from the U.P. State Chapter of the Indian Orthopaedic Association in 1995 and 1996, the U.P. Chapter Exchange Fellowship in 1996, and the Johnson & Johnson National Fellowship of the Indian Orthopaedic Association in 1998. His expertise spans a wide array of procedures, including robotic joint replacements, ACL reconstructions, and complex shoulder surgeries.

### **Fellowship & Membership**

- Executive Committee Member of the Indian Arthroscopy Society.
- Secretary and President of the West Bengal Arthroplasty Society.
- Treasurer of the India Arthroplasty Society.
- Ex-Committee Member of WBOA.
- Faculty for AO Trauma, AO Sports, AO Reconstruction.
- National Faculty for Indian Arthroscopy Society.
- Social memberships: R.C.G.C., International Club, Tollygunge Club, Bengal Club.

### **Field of Expertise**

- Musculoskeletal Disorders.
- Joint Diseases.
- Robotic Joint Replacement.
- Work Injuries.
- Arthroscopy.
- Joint Replacement and Reconstruction Surgeries.
- Dislocation, Knee Pain, Lower Back Pain.
- Core Speciality in Knee/Shoulder Surgeries.
- Joint Replacement, including Hips and Sports Injuries.

### **Languages Spoken**

- English
- Hindi
- Bengali

### **Awards & Achievements**

- Invited as faculty in ARTHROSCOPY Workshop at BORRC KOLKATA in November 2001
- Invited as an overseas guest to participate in the Arthroscopy Session at the Bangladesh Orthopaedic Society meeting in February 2002.
- Faculty Lecture at the arthroscopy meeting at Allahabad in April 2003
- Credited with the first use of the GMRS System for Proximal Tibia Replacement in the country in 2005 for Recurrent GCT
- Faculty Lecture at UP Chapter IOA meeting 2006 on Ankle Arthroscopy
- Delivered several faculty lectures and talks on Joint Replacement Surgery at local and National meetings

- Organised and conducted three workshops on Arthroscopy
- Organising secretary of the Indian Arthroscopy Society 2006 meeting
- Invited for live Demo of Knee Replacement at Telco Hospital, Jamshedpur, 2006, Nov
- Invited to the same Institute for a live demo of ACL Reconstruction Arthroscopically, March 2007
- Overseas guests at Total Knee Replacement for doing Live Demo Surgery in Nepal 2007
- Invited as an Overseas guest at Huddersfield Royal Hospital, UK, 2007
- Invited by FCCI Kolkata to speak on Trauma Management in 2007
- Performed several Camps of Joint Replacement at the Global Hospital, Mount Abu
- Invited to demonstrate Total Knee Replacement in Dhaka on several occasions
- Faculty for shoulder arthroscopy at Varanasi 2008
- Faculty for AO meetings since 2008
- Performed the first ever Bilateral Total Knee Replacement in Bangladesh's history in 2009
- Faculty for Jharkhand Orthopedic Association at 2008/2010 meetings
- Invited by the FCCI Ladies Forum to speak on Knee Pain in 2010
- Invited as an Overseas Fellow for Joint Replacement at Regensburg, Germany, 2011
- Performed the First Bilateral Total Knee Replacement in Manipur State in 2012
- Invited as Faculty at Indian Arthroplasty Society, 2013
- Organising Faculty of ISHKS Kolkata, April 2013
- Organised a 7 live Surgical Arthroscopy Workshop at Medica Superspecialty Hospital for MEDICASCOPE
- Conducted 6 live ACL Surgeries at TATA Main Hospital in

- Jamshedpur in 2013 as teaching faculty in a day
- Indian Arthroscopy Society National Faculty for Past 10 Years
  - Pioneer in simultaneous Bilateral Total Knee Replacement Surgery at North Bengal
  - Invited to Jaipur as Faculty for Indian Arthroplasty Society - February 2014
  - Invited to China as Faculty for the Asia Pacific Arthroplasty Society Meeting - June 2014
  - Invited to Singapore to attend Advanced Knee Workshop - August 2014
  - Served as the Secretary of West Bengal Arthroplasty Society (2014 & 2015)
  - Conducted at least 500+ camps for various organizations for awareness and treatment of Knee Problems and Arthritis
  - Performed several Arthroscopic and sports-related surgeries for National as well as International Athletes who have represented their countries in various tournaments
  - Invited as International Faculty for the Asia Pacific Arthroplasty Association in China - Xengdu 2015
  - Invited to DAVOS for AOMASTERS' COURSE 2015
  - Invited to Bhubaneswar for GOSICON 2016 to demonstrate Live Knee Surgery - September'16
  - Invited as Guest Faculty at Uttar Pradesh Arthroscopy Association in Lucknow - October 2016
  - Invited to Bhubaneswar as Faculty to attend OAACON - August 2017
  - Invited to Jaipur as Faculty to attend IASCON - October 2017.
  - Invited to Coombatore as a Faculty for the Indian Arthroplasty Association-September 2022
  - Invited to Chandigarh as Faculty for Indian Arthroplasty Association -Oct 2023.
  - Invited to Pune as Faculty AO Sports Master Course- June 2023
  - Complete 500+ Robotic knee replacement surgeries within 6

months.

### Talks & Publications

- "A new method for prevention of abnormalities in Epiphyseal Plate Injuries" Presented at Dehradun U.P., Chapter I.O.A. Meeting/M.P. Chapter I.O.A. Meeting 1996
- "Prevention of Gross Abnormalities in Epiphyseal Plate Injuries" Presented in IOA conference in A.A.Mehta Gold Medal Category 1996/ SAARC meeting of Orthopedic Surgeons, Katmandu 1998 "Anthropometry of Posterior Cruciate ligament in Asian Knees & Determination of Safe corridor for its reconstruction" Presented in Annual Society Meeting of Singapore General Hospital 2001 Published in ASEAN Journal of Orthopaedics \*"A Case of Simultaneous Bilateral ACL injury" Published in ASEAN Journal of Orthopedics
- "Ankle and Hindfoot Alignment Changes in Advanced OA Varus Knees After Cruciate Retaining Total Knee Arthroplasty: A Prospective Cohort Study" Vikash Kapoor 1, Mriganka M Ghosh 1, Anirban Chatterjee 1, Kaustav Debnath 1, Gaji Mehdi Hasan 1 PMID: 36507204 PMCID: PMC9705687 DOI: 10.1007/s43465-022-00754-w
- "A pilot multicentre cluster randomised trial to compare the effect of trauma life support training programmes on patient and provider outcomes" Martin Gerdin Wörnberg 1 2, Johanna Berg 3 4, Prashant Bhandarkar 5 6, Anirban Chatterjee 7, Shamita Chatterjee 8, Chintamani Chintamani 9, Li Felländer-Tsai 10 11, Anita Gadgil 6, Geeta Ghag 12, Marie Hasselberg 3, Catherine Juillard 13, Monty Khajanchi 14, Deepa Kizhakke Veetil 15, Vineet Kumar 16, Debabrata Kundu 17, Anurag Mishra 18, Priti Patil 6 19, Nobhojit Roy 3 6, Amit Roy 20, Siddarth David 3 21, Rajdeep Singh 18, Harris Solomon 22,

Kapil Dev Soni 23, Lovisa Strömmer 24 25, Megha Tandon 9;  
Trauma life support training Effectiveness Research Network  
(TERN) collaborators PMID: 35437251 PMCID: PMC9016405  
DOI: 10.1136/bmjopen-2021-057504

- Retrospective comparison of functional and radiological outcome, between two contemporary high flexion knee designs, Vikash Kapoor 1, Daipayan Chatterjee 1, Sutanu Hazra 1, Anirban Chatterjee 1, Parag Garg 1, Kaustav Debnath 1, Soham Mandal 1, Sudipto Sarkar 1
- Affiliations Expand PMID: 27748254 PMCID: PMC5066340 DOI: 10.1051/sicotj/2016026