

**DR. KOUSIK NANDY**

Consultant - Orthopaedic Oncologist

**Qualification**

M.B.B.S | M.S. Orthopaedic | DNB (Ortho) | MNAMS | EX-SR in Tata Memorial Hospital (TMH) Mumbai (Bone & Soft Tissue) | Diploma in Tissue Banking (National University Hospital, Singapore)

## Overview

Dr. Kousik Nandy is a highly accomplished Consultant Orthopaedic Oncologist in Manipal Hospital Broadway, Kolkata, specializing in the diagnosis, treatment, and comprehensive management of bone cancers, musculoskeletal malignancies, bone tumours, and soft-tissue sarcomas. With more than a decade of dedicated clinical and surgical experience, he has emerged as one of the most trusted names in orthopaedic oncology in Eastern India. Dr. Nandy brings a rare combination of academic excellence, advanced surgical training, and compassionate patient care. He holds an M.B.B.S., M.S. in Orthopaedics, DNB (Ortho), MNAMS, and has completed a prestigious tenure as Ex-Senior Resident at Tata Memorial Hospital (TMH), Mumbai, one of India’s premier cancer institutes. His additional Diploma in Tissue Banking from the National University Hospital, Singapore, adds to his expertise in complex reconstruction and biological restoration. At the core of his practice is his commitment to limb-salvage surgeries, advanced reconstructive procedures, and minimally invasive oncologic techniques that aim to preserve mobility,

functionality, and quality of life for patients diagnosed with challenging bone and soft-tissue cancers. His evidence-driven approach focuses on early diagnosis, accurate staging, precision-based surgical planning, and personalised treatment strategies tailored to each patient's condition. Dr. Nandy is widely recognised for treating all types of musculoskeletal malignancies, including osteosarcoma, chondrosarcoma, Ewing's sarcoma, metastatic bone tumours, benign aggressive bone tumours, and complex soft-tissue sarcomas. His clinical interests also include biological reconstruction, limb preservation in paediatric sarcomas, and innovative techniques such as cryotherapy for tumour clearance. In addition to his clinical work, Dr. Nandy is an active contributor to India's orthopaedic oncology community. He is a long-standing member of prestigious bodies, including the West Bengal Orthopaedic Association (since 2011), Indian Musculoskeletal Oncology Society – IMSOS (since 2015), and Indian Orthopaedic Association – IOA (since 2019). He has presented multiple award-winning papers, published notable case reports, and played a key role in organising national conferences. His academic accomplishments include receiving the Best PG Student Gold Medal Award (2011) in Orthopaedics at Medical College, Kolkata. Dr. Kousik Nandy currently practices as a Consultant Orthopaedic Oncologist at Manipal Hospital Broadway, Kolkata, where he provides comprehensive cancer care supported by advanced technology, a multidisciplinary tumour board, and state-of-the-art surgical facilities. His practice at Manipal Hospitals ensures patients receive seamless, high-quality, end-to-end care—from diagnosis to treatment, rehabilitation, and long-term follow-up. Why Patients Trust Dr. Kousik Nandy: Expertise in limb-salvage & organ-preserving surgical oncology, evidence-based treatment protocols, extensive academic and research contributions, and personalised, compassionate patient-centric care. With his deep clinical insight and strong oncologic expertise, Dr. Nandy continues to redefine standards in orthopaedic oncology care in Kolkata, offering hope and advanced treatment solutions to patients battling bone and

soft-tissue cancers.

### Fellowship & Membership

- Member of West Bengal Orthopaedic Association since Oct. 2011
- Indian Musculoskeletal Oncology Society ( IMSOS) - since 2015
- Indian Orthopaedic Association (IOA) - since 2019

### Field of Expertise

- All Types of Musculoskeletal Malignancies
- Navigation-assisted resection and reconstruction
- Patient-specific instrumentation and implantation
- Expandable megaprosthesis in adolescent patients
- Biological reconstruction (ECRT / Cryotherapy)

### Languages Spoken

- English
- Bengali
- Hindi

### Awards & Achievements

- Got the ‘Best PG student Gold medal award of 2011 in Orthopaedics’ in Medical College, Kolkata
- Stood second in the Siliguri Best Paper Award session in the State Orthopaedics Conference 2012 (WBOACON)
- Awarded best Deformity Session case report in MIDCON 2011, West Bengal

- Participated in EIIOT at NRS Medical College in 2009
- Participated in the Pelvic and Acetabular surgery Workshop at NRS Medical college in 2009
- Attended a cadaveric Arthroscopy workshop at NRS Medical College in 2010
- Attended Spine workshop in Medical College, Kolkata, in 2010
- Basic Ilizarov and Proximal femoral osteotomy Workshop in IOACON, Jaipur,2010
- Free paper presentation on Modified Pauwels Osteotomy in ununited neck femur fracture in WBOACON 2011
- Case report presentation on corrective osteotomy in cubitus varus in MIDCON 2011
- Arthroplasty and MIPPO workshop in MIDCON 2011
- Participated in the PT RAO gold medal paper session in IOACON, New Delhi, 2011
- Participated in the Siliguri Best Paper session in WBOACON 2012
- Presented a paper at the APOA Golden Jubilee 2012
- Poster presentation in SICOT 2013
- Organising secretary, national conference, INDIAN MUSCULOSKELETAL ONCOLOGY SOCIETY, 2019
- Presented a paper on biological reconstruction in Paediatric bone sarcoma in the IMSOS Master's Course, 2018
- Presented paper on Cryotherapy data in IMSOS Master's Course, GOA, 2023
- Presented paper on recent advances in Orthopaedic Oncology in IOACON 2022, GOA

## Talks & Publications

- Case report on tuberculosis of the cuboid in the WBOA journal 2012

- Case report on nonunion of coronal fracture medial Femoral Condyle in the Journal of Clinical Orthopaedics and Trauma