

DR. KOUSIK NANDY

HOD & Senior 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 HOD & Senior Consultant - Orthopaedic Oncologist at Manipal Hospitals, E.M. Bypass, Kolkata, specialising in the diagnosis and treatment of musculoskeletal malignancies, bone tumours, and soft tissue sarcomas. With over a decade of experience, Dr. Nandy has established himself as a leading Orthopaedic Oncosurgeon dedicated to providing advanced, patient-centric cancer care. He holds an M.B.B.S. (2005), M.S. in Orthopaedics (2012), and DNB (Ortho), demonstrating his strong academic foundation and expertise in complex orthopaedic oncology cases. As an esteemed member of the West Bengal Orthopaedic Association (since 2011), Indian Musculoskeletal Oncology Society (IMSOS, since 2015), and Indian Orthopaedic Association (IOA, since 2019), Dr. Nandy actively contributes to research, innovation, and surgical advancements in his field. His proficiency in limb-salvage surgeries, reconstructive procedures, and minimally invasive techniques ensures improved clinical outcomes and enhanced quality of life for patients battling orthopaedic cancers. Passionate about raising awareness on bone and

soft tissue sarcomas, Dr. Nandy emphasises early diagnosis, personalised treatment strategies, and multidisciplinary care.

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