

DR. MUDIT NEMANI

Associate Consultant - Orthopaedics

Qualification

MBBS | MS (Orthopaedics) | DNB (Orthopaedics) | MRCS (Glasgow) | Fellowship in Arthroplasty and Arthroscopy

Overview

Dr. Mudit Nemani is an Associate Consultant in Orthopaedics at Manipal Hospital Broadway in Salt Lake, Kolkata. He completed his MBBS at Medical College, Kolkata, and his MS in Orthopaedics at Pt. B. D. Sharma Post Graduate Institute of Medical Sciences, Rohtak. He also holds a DNB in Orthopaedics and MRCS (Glasgow), along with fellowship training in arthroplasty and arthroscopy. His clinical work includes the evaluation and management of musculoskeletal disorders, fractures and joint injuries. Dr. Mudit Nemani's professional experience includes senior residency appointments at Pt. B. D. Sharma Post Graduate Institute of Medical Sciences, Rohtak, and Lok Nayak Hospital and Maulana Azad Medical College, New Delhi. He subsequently completed a clinical fellowship in arthroscopy and arthroplasty at Manipal Hospital, Dhakuria, Kolkata, under the mentorship of Dr. Kanchan Bhattacharyya. His areas of clinical experience include trauma and orthopaedic emergency management, primary and revision joint replacement, knee and shoulder arthroscopy, ligament reconstruction and spine care. His responsibilities encompass pre-operative planning, surgical care, post-operative management and the

management of associated complications. Alongside his clinical practice, Dr. Mudit Nemani has participated in orthopaedic research, teaching and scientific presentations. His postgraduate thesis examined functional outcomes following arthroscopic anterior cruciate ligament reconstruction in sportspersons, including fear of re-injury when returning to sport. His publication record includes work on fracture management, bone and soft-tissue tumours, and complications following ACL reconstruction. He has undertaken an ISKSAA-BOA Travelling Fellowship at Leeds NHS Trust in the United Kingdom, an arthroscopy observership at Deenanath Mangeshkar Hospital, Pune, and basic and advanced AO Trauma certification. He is a lifetime member of the Indian Orthopaedic Association, Indian Arthroscopy Society and other professional organisations. At Manipal Hospital Broadway in Salt Lake, Kolkata, Dr. Mudit Nemani combines his orthopaedic training with experience in joint replacement, arthroscopy and trauma care. His approach includes patient communication, individual assessment and collaboration with other members of the healthcare team throughout treatment and recovery. He speaks English, Hindi and Bengali, supporting discussions with patients and their families in these languages.

Fellowship & Membership

- Clinical Fellowship in Arthroscopy and Arthroplasty, Manipal Hospital, Dhakuria, Kolkata (November 2024-May 2025).
- ISKSAA-BOA Travelling Fellowship, Leeds NHS Trust, Leeds, United Kingdom (September-October 2025).
- Indian Medical Association (IMA), West Bengal
- Indian Orthopaedic Association (IOA)
- Indian Arthroscopy Society (IAS)
- Delhi Orthopaedic Association (DOA)
- International Society for Knowledge for Surgeons on Arthroscopy and Arthroplasty (ISKSAA)

Languages Spoken

- English
- Hindi
- Bengali

Awards & Achievements

- Distinction in Anatomy during MBBS at Medical College, Kolkata.
- AO Trauma Certification - Basic and Advanced (April 2025).
- ISKSAA-BOA Travelling Fellowship, Leeds NHS Trust, United Kingdom (September-October 2025).
- Clinical Observership in Arthroscopy, Deenanath Mangeshkar Hospital, Pune (July-August 2026).
- Basic Course in Biomedical Research (October 2021).
- Observership in Basic Ilizarov Course, Maulana Azad Medical College, New Delhi (October 2022).

Talks & Publications

- Yadav U, Nemani M, Malik M, et al. Intercalary Elbow Resection and Arthrodesis for Giant Cell Tumour of Distal Humerus: Something Is Better Than Nothing. Cureus. 2022;14(9):e28698. DOI: 10.7759/cureus.28698.
- Dhupper V, et al. A Comparative Analysis of Oxidative Stress in Benign Bone Tumours Before and After Surgery. Int J Current Advanced Research. 2022;11(07):1287-1291. DOI: 10.24327/ijcar.2022.1291.0287.
- Yadav U, Nemani M, Devgun A, et al. Iatrogenic Foot Drop After Anterior Cruciate Ligament Reconstruction With Peroneus

Longus Tendon Autograft: Report of a Rare Case. Cureus. 2022;14(6):e26476. DOI: 10.7759/cureus.26476.

- Sheoran A, Garg A, Yadav U, et al. Outcomes of Wide Resection of Soft-Tissue Sarcoma of the Extremity: A Retrospective Analysis. Cureus. 2022;14(7):e27329. DOI: 10.7759/cureus.27329.
- Yadav U, Sheoran A, Dhupper V, Devgan A, Gupta A, Nemani M. Paediatric femoral fractures treated by hip spica - Results of 42 patients. Hong Kong U Orthop Res. 2020;3(1):07-09. DOI: 10.37515/ortho.8231.3103.
- Garg A, Sharma R, Nemani M, et al. Ipsilateral intertrochanter and femoral shaft fracture with a floating knee injury: A case report with management and review of literature. Int J Med Sci. 2022;4(1, Part B):73-75. DOI: 10.22271/27078345.2022.v4.i1b.95.
- Garg A, Yadav U, Sharma R, et al. Distal humerus dual plating with triceps tongue technique: A case series. Int J Orthop Sci. 2021;7(1):93-97. DOI: 10.22271/ortho.2021.v7.i1b.2465.
- Garg A, Sharma R, Jain M, et al. Compression plating for diaphyseal forearm fractures and evaluation of functional outcomes. Int J Orthop Sci. 2019;5(4):1010-1012. DOI: 10.22271/ortho.2019.v5.i4q.3051.
- Yadav U, Garg A, Devgun A, et al. A rare case report of pedunculated fibrolipoma in thigh with review of literature. Integr J Med Sci. 2020;7:257. DOI: 10.15342/ijms.7.257.
- DOACON 2021: distal humerus fractures and a case of pedunculated fibrolipoma.
- SportsCon 2022: foot drop after ACL reconstruction and giant cell tumour of the distal humerus.
- ISSICON 2022: minimally invasive pedicle screw fixation in acute thoracolumbar fractures.