

DR. SHOMIK SARKAR

Consultant Orthopaedics and Joint Replacement Surgeon

Qualification

MBBS | D.Ortho | DNB (Orthopaedics) | MNAMS

Overview

Dr. Shomik Sarkar is a well-known consultant surgeon in the Department of Orthopaedics and Joint Replacement Surgery, holding 10 years of experience in the field. He completed his Bachelor of Medicine and Bachelor of Surgery, followed by a Diploma in Orthopaedics (D.Ortho). He completed his post-graduation and master's qualification (DNB) under the National Board of Examinations (NBE), New Delhi. Dr. Sarkar later earned a fellowship in Joint Replacement and Arthroscopy and became a member of the National Academy of Medical Sciences (MNAMS), further broadening and enhancing his credentials. Dr Sarkar has consistently demonstrated academic excellence throughout his career, receiving training at some of the most renowned medical institutions both within the country and abroad. He covers a spectrum of areas in the field, including Joint Replacement, Arthroscopy, Trauma and Fracture Fixation of both adult and paediatric age groups, Sports Injuries, and Joint Reconstruction and Preservation for hip, knee, elbow and shoulder joints. As a dedicated and skilled surgeon, Dr. Sarkar is known for his keen attention to detail and meticulous approach to surgery, incorporating

the latest medical advancements for excellent outcomes. By being a member of prestigious organisations like the Indian Orthopaedic Association (IOA), the West Bengal Orthopaedic Association (WBOA), and the NAMS, he stays abreast of the latest innovations and developments in the field. In addition to his medical expertise, Dr. Sarkar is an assistant professor in the Department of Orthopaedics, where he is actively involved in mentoring and training post-graduate (MS) orthopaedic trainees. As an academician, he has contributed to research by publishing several papers in various journals and presenting numerous topics at multiple conferences. Dr. Sarkar always prioritises employing a multidisciplinary approach for his patients, ensuring a comprehensive diagnosis and treatment. With a command of various languages, Dr. Sarkar chooses to maintain open and effective communication with his patients. This enables him to provide personal attention, both in the planning phase before the surgery, and post-follow-up care. Dr. Sarkar's high standard of care, empathy, and perseverance reinforces his position as one the leading orthopaedic surgeons in the field.

Fellowship & Membership

- Member of the Indian Orthopaedic Association (IOA)
- Member of the West Bengal Orthopaedic Association (WBOA)
- Member of the National Academy of Medical Sciences (NAMS), New Delhi

Field of Expertise

- Proficient in performing procedures that aim to preserve the joint function of hip, knee, elbow and shoulder, such as Arthroplasty and Joint Reconstruction and Preservation.
- Special interest in Robotic and Manual Total Knee and Hip

Replacement procedures, utilising cutting-edge techniques with a focus on optimal recovery outcomes.

- Skilled in Arthroscopy, aiding in accurate diagnosis and guiding therapeutic procedures of knee and shoulder joints.
- Expertise in Sports Medicine, focusing on treating athletes with ligament, meniscus and cartilage injuries, ensuring rapid recovery through rehabilitation and injury prevention.
- Adept at handling a variety of fractures in both adults and children, guaranteeing apt treatment and swift recovery.
- Specialises in Pelvi-Acetevular Surgeries, Deformity Correction, as well as Infection and Non-Union Corrective Procedures, assuring optimal results through advanced techniques and personalised care.

Languages Spoken

- English
- Hindi
- Bengali

Talks & Publications

- Plate Fixation of Fresh Displaced Midshaft Clavicular Fractures. Journal of Evidence-Based Medicine and Healthcare, Volume 2, Issue 4, January 26, 2015, Pages 342-345.
- Comparative Study Between Closed Reduction Internal Fixation Alone Versus Closed Reduction Internal Fixation and Addition of Muscle Pedicle Bone Graft for Prevention of Osteonecrosis in Cases of Displaced Femoral Neck Fractures. Indian Journal of Orthopaedics, Volume 57, Issue 1, January 2023, Pages 52-61; Published December 9, 2022.
- Thesis on Functional outcome of femoral neck fractures in

elderly patients treated with hemiarthroplasty using bipolar prosthesis.

- Oral Presentation on Austin-Moore prosthesis - should it go to the museum? presented at the Eastern Zonal Regional Orthopaedic Conference, 2013.
- Oral Presentation on Intertrochanteric fractures in elderly patients with co-morbid conditions treated with B S Condylocephalic nail / External fixation, presented at the Annual West Bengal Orthopaedic Association Conference, 2015.
- Poster Presentation on Comparative study of management of pertrochanteric fractures with PFN vs LCP-PF, presented at the Orthopaedic Association of South Indian States Conference, 2013, Pondicherry.
- Case Study on TB of both hips treated by hemiarthroplasty, presented at the Mid-term West Bengal Orthopaedic Association Conference, 2013.
- Case Study on Salvage of a case of subtrochanteric fracture femur non-union with implant failure after intramedullary nailing, presented at the Mid-term West Bengal Orthopaedic Association Conference, 2020.