

DR. GAURAV SEN

Consultant – Orthopaedics

Qualification

MBBS | MS (Orthopaedics)

Overview

Dr. Gaurav Sen is an experienced orthopaedic surgeon in Bangalore. He is currently practising as a Consultant – Orthopaedics at Manipal Hospital, Hebbal, Bangalore. With a focus on arthroscopy, sports injuries, and complex orthopaedic procedures, Dr. Sen brings a patient-centric approach and a broad clinical perspective to his practice. His surgical expertise is backed by years of academic distinction, clinical exposure, and a strong foundation in evidence-based orthopaedic care. He is a top Orthopaedic Doctor in Hebbal, Bangalore. Dr. Sen completed his MBBS and MS in Orthopaedics from Kempegowda Institute of Medical Sciences and Research Centre, Bangalore. Following this, he pursued a Fellowship in Arthroscopy and Sports Injuries under the Rajiv Gandhi University of Health Sciences, as well as a Fellowship in Ilizarov and Cosmetic Orthopaedic Surgery. These advanced fellowships have equipped him with refined skills in minimally invasive joint procedures, limb reconstruction, and deformity correction. His training and clinical experience span the entire spectrum of orthopaedic care—from fracture management to joint preservation and cosmetic orthopaedics. In addition to his clinical

roles, Dr. Sen has also served as an academician, working as a Senior Resident and Assistant Professor in the Department of Orthopaedics at leading medical institutions in Bangalore. His teaching contributions and research work reflect his dedication to continuous learning and academic advancement in orthopaedics. His published studies cover a wide range of topics, including post-surgical outcomes in spinal trauma, ankle and calcaneal fractures, shoulder instability, and rare conditions like pigmented villonodular synovitis. Dr. Sen's key clinical interests include arthroscopic management of shoulder and knee injuries, minimally invasive fracture fixation, Ilizarov technique for limb lengthening and deformity correction, and joint replacement surgeries. He has presented papers and posters at various orthopaedic conferences, where his insights have been well-received by peers. His multi-dimensional experience enables him to provide tailored treatment strategies for patients with sports injuries, chronic orthopaedic conditions, and trauma-related complications. Known for his meticulous surgical technique and empathetic patient care, Dr. Sen consistently aims to restore function and mobility with the least invasive methods possible. He combines modern surgical expertise with a deep understanding of musculoskeletal biomechanics, ensuring optimal outcomes for his patients. Whether it's returning an athlete to the field or helping a patient regain day-to-day mobility, Dr. Sen is committed to improving quality of life through expert orthopaedic care.

Field of Expertise

- Complex Trauma
- Sports Injuries
- Joint Replacements
- Limb Deformity Correction
- Limb Reconstructive Surgeries
- Orthopaedic Surgery
- Arthroscopy & Sports Injuries

- Trauma & Orthopaedic Care

Languages Spoken

- English
- Kannada
- Hindi
- Bengali

Talks & Publications

- Functional outcome in neglected ankle fractures; International Journal of Medical Science and Current Research (IJMSCR)
- Outcome following open reduction and internal fixation of intraarticular calcaneum fractures in terms of complications: A Prospective study; European journal of molecular and clinical medicine.
- Analysis of post-surgical neurological outcomes of patients with traumatic dorsolumbar fractures with incomplete spinal cord injury; International Journal of Life Sciences, Biotechnology and Pharma Research.
- Measurement of rotator interval dimension using MRI & its significance in management of cases of shoulder instability; Journal of Karnataka Orthopaedic Association.
- Outcome following open reduction and internal fixation of intra-articular calcaneum fractures in terms of complications: A prospective study.
- Surgical management of fractures of the distal end of the femur with Locking Compression Plate; International Journal of Orthopaedics Sciences.
- A rare case of pigmented villonodular synovitis of the wrist joint; International Journal of Science & Research.

- Enchondroma - a case study; International Journal of Science & Research.