

ORTHOPAEDICS • JOINT REPLACEMENT • ARTHROSCOPY

Dr. Sandeep Patil V

MBBS, MS (Orthopaedics)

Associate Professor, Department of Orthopaedics

Dr. Sandeep Patil V is an orthopaedic surgeon with training in arthroscopy, arthroplasty, Ilizarov methods, and robotic joint replacement. He graduated from Bangalore Medical College in 2010 and completed his MS in Orthopaedics from Shri M.P. Shah Government Medical College, Jamnagar, Gujarat. He currently serves as Associate Professor in the Department of Orthopaedics at SMSIMSR.

Associate Professor, Orthopaedics
Sri Madhusudan Sai Institute of Medical Sciences and Research
Sathya Sai Grama, Muddenahalli — 40 minutes from Bengaluru International Airport

Structured care. Clear plans. Early mobilisation.

He is part of the orthopaedics team delivering joint replacement, arthroscopy, deformity correction, and trauma care. Treatment plans are discussed with patients and families prior to surgery. Early mobilisation is integrated into the postoperative pathway from the outset.

CLINICAL FOCUS

The department manages adult reconstruction, sports-related injuries, and deformity correction. International patients commonly present for joint replacement, arthroscopic treatment of ligament or meniscal injury, or fracture care requiring a defined recovery timeline.

Joint replacement	Primary and revision hip and knee arthroplasty, including robotic joint replacement. Early mobilisation is incorporated into the postoperative plan from the first day.
Arthroscopy	Arthroscopic procedures of the knee and shoulder for ligament, meniscal, and intra-articular conditions.
Sports injuries	ACL and other ligament reconstruction, with defined return-to-activity protocols.
Deformity correction	Ilizarov methods for complex deformity and limb reconstruction.
Trauma and fractures	Acute fracture management and post-injury reconstruction, with structured plans for weight-bearing and return to function.

TRAINING AND APPROACH

- **Fellowship training**
  Arthroscopy and arthroplasty fellowship experience at Radhika and Sun Orthopedic Hospitals. Fellowship in Ilizarov methods completed while at SMSIMSR. Trained in robotic hip and knee joint replacement.
- **Preoperative planning and communication**
  The proposed procedure and expected recovery are explained to the patient and family before the scheduled date of surgery. Early mobilisation is planned as part of standard postoperative care.
- **Published clinical work**
  Publications on forearm fracture fixation methods, ACL graft selection, and outcomes of proximal humerus fracture-dislocation.

CREDENTIALS

Present appointment	Associate Professor, Department of Orthopaedics Sri Madhusudan Sai Institute of Medical Sciences and Research (SMSIMSR), Sathya Sai Grama, Muddenahalli
Qualifications	MBBS — Bangalore Medical College, 2010 MS (Orthopaedics) — Shri M.P. Shah Government Medical College, Jamnagar, Gujarat
Fellowship training	Arthroscopy and Arthroplasty — Radhika and Sun Orthopedic Hospitals Ilizarov Methods — SMSIMSR Robotic Hip and Knee Joint Replacement
Memberships	Indian Medical Association (IMA)

SELECTED PUBLICATIONS

2024	**Comparative study of Dynamic Compression Plating (DCP) and Limited Contact Dynamic Compression Plating (LCDCP) in forearm bone fractures** International Journal of Life Sciences, Biotechnology and Pharma Research, Vol. 13, No. 1, January 2024 EMBASE listed journal. Compares fixation methods for forearm fractures.
2020	**Comparative study on bone patellar tendon bone graft and the hamstring tendon graft for reconstruction of anterior cruciate ligament and evaluation of results** Int. J. Orthod. Sci., 2020; 6(3): 749-753 Compares graft options for ACL reconstruction and evaluates clinical outcomes.
2016	**Short term outcome of fracture dislocation proximal humerus – 30 operated cases** International Journal of Scientific Research, Volume 5, Issue 12, December 2016 ISSN 2277-8179. Reports short-term outcomes in a series of operated proximal humerus fracture-dislocations.

FOR INTERNATIONAL PATIENTS

Written clinical opinions can be arranged through the International Patient Desk. Reports are reviewed, a treatment plan is shared, and the family is informed of the proposed procedure and expected recovery before travel arrangements are confirmed.

Contact
International Patient Desk
WhatsApp: Shobhna Gupta +91 97418 42802 · Sujith Chathoth +91 70128 49103
Email: internationalpatients@smsimsr.org
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