

DR. SURESH PATIL

Senior Consultant - Joint Replacement & Orthopaedics

Qualification

MBBS | MS Ortho (KEM, Mumbai), American Board Certified (ABPS) | Joint Replacement Fellow - New York, USA | Joint Replacement Fellow - Chicago, USA

Overview

Dr. Suresh Patil is a globally renowned and distinguished Senior Consultant Joint Replacement Surgeon at Manipal Hospitals, Baner, bringing over 20 years of clinical and academic mastery in adult reconstruction. Ranked among the top 10% of orthopaedic surgeons in the United States for patient-rated outcomes, he possesses over 15 years of active clinical practice across New York and Pennsylvania. As the only American Board-Certified joint replacement specialist currently practising in Pune, and is still regularly invited back to the U.S. to perform complex surgeries. Dr. Patil has relocated to Pune to deliver world-class, cutting-edge orthopaedic care to the regional community. Dr. Patil completed his MBBS and MS in Orthopaedics at the prestigious Seth G.S. Medical College and KEM Hospital, Mumbai. He then moved to the United States to pursue advanced super-specialisation, completing three years of rigorous clinical fellowships at elite institutions including Lenox Hill Hospital, New York University, the University of Chicago, and premier centres in Colorado. Before returning to India, he served as an Associate Professor at Geisinger

Commonwealth School of Medicine (PA) and Assistant Professor at the NYU School of Medicine (NY), cementing his reputation as a global academic leader in orthopaedics. At Manipal Hospital Baner, Dr. Patil spearheads the division of advanced joint reconstruction, specialising in robotic joint replacement surgery and the highly advanced Direct Anterior Approach (DAA) for hip replacement, which allows for a complete hip replacement without cutting any muscle. Utilising precision-guided, minimally invasive knee and hip replacement methodologies and executing complex revision surgeries for failed or previously unsuccessful procedures, he ensures his patients experience minimal pain, reduced hospital stays, and a rapid return to daily activities at our leading orthopaedic hospital in Baner. Known for his compassionate, patient-first approach, Dr. Patil works closely with a multidisciplinary rehabilitation team to design customised recovery pathways. He is an active member of elite international forums, including the American Association of Hip and Knee Surgeons (AAHKS) and the Indian Society of Hip and Knee Surgeons (ISHKS). Fluent in English, Hindi, Marathi, and Gujarati, Dr. Patil provides unparalleled global standards of care to patients seeking the best robotic knee replacement doctor in Pune.

Fellowship & Membership

- American Association of Hip and Knee Surgeons (AAHKS)
- Indian Society of Hip and Knee Surgeons (ISHKS)

Field of Expertise

- Robotic Joint Replacement Surgeries
- DAA - Hip Replacement without cutting any muscle
- Minimally invasive Knee and Hip replacement
- Revision Joint Replacement Surgeries for failed or previously

unsuccessful procedures

Languages Spoken

- English
- Hindi
- Marathi
- Gujrathi

Awards & Achievements

- Awarded Best Reviewer of the Year in 2015 by the Journal of Orthopaedic Case Reports.
- Best Paper Award Presentation at Western India Regional Orthopaedic Conference (WIROC), Mumbai, India. (December 2007).
- Best poster presentation at WIROC, Mumbai, India. (December 07).
- Spontaneous transcervical neck femur fracture following extensive osteonecrosis of femoral head and neck.
- Honoured Distinction (score more than 75 out of 100) in medical school in the subject of Biochemistry, University of Mumbai. December 1998.
- I scored 95.33 top score: 99.9 in science, and I ranked in the top 0.15% of students in the premedical examination test held in 1997.

Talks & Publications

- Porous Femoral Fixation in Total Hip Arthroplasty with Short Anatomical Stem - Radiographic Evaluation. Patil, Suresh MD;

Finn, Henry MD. Clin Orthop Surg. 2017 Sep; 9(3): 255–262.

- Radiology and Clinical outcome of Axial LIF. Patil S. MD; Lindley E. PhD; Patel V. MA MD; Burger E. MD “Orthopaedics”- Orthopaedics. 2010 Dec 1;33(12):883.
- Pedicle Screw Placement with O-Arm and Stealth Navigation. Patil S, Lindley EM, Burger EL, Patel VV. “Orthopedics” Orthopedics. 2012 Jan 16;35(1):e61-5).
- Intramedullary rod and cement static spacer in chronically infected total knee arthroplasty. Kotwal SY, Farid YR, Patil S, Alden KJ; Finn HA. Journal of Arthroplasty.(J Arthroplasty.2012 Feb;27(2):253-259.e4.).
- Early Subsidence of Tapered Wedge Femoral Stems in Primary Total Hip Arthroplasty Is Not Clinically Benign. Jonathan Robinson, Suresh Patil, Parthiv Rathod and Jose Rodriguez. Journal of Bone & Joint Surgery, British, 2014, 96-B (SUPP 3) http://www.bjjpkrocs.boneandjoint.org.uk/content/95-B/SUPP_34/502.abstract.