

DR. SAI KRISHNA B NAIDU

Lead Consultant - Orthopaedics, Robotic Assisted Surgery, Artificial Intelligence Assisted Knee Replacement and Sports Injuries

Qualification

MBBS | MRCS (UK) | DipSICOT | FRCS (UK) | MCh ORTHO

Overview

Dr. Sai Krishna B Naidu is a highly skilled orthopaedic surgeon in Yelahanka. He is currently practising as the Head of the Department – Bone & Joint Surgery at Manipal Hospital Yelahanka, Bangalore, bringing years of extensive clinical expertise in joint replacement, advanced arthroscopy, sports injuries, and complex trauma care. With a remarkable blend of international and Indian experience, Dr. Sai Krishna has trained and worked across some of the world's leading orthopaedic centres, including Addenbrooks Hospital Cambridge, Royal National Orthopaedic Hospital Stanmore, and the Hospital for Special Surgery in New York, equipping him with the knowledge and hands-on experience to deliver world-class care to his patients. His educational journey reflects his unwavering commitment to excellence in orthopaedics. Dr. Sai Krishna holds an MBBS from JJM Medical College, Karnataka, followed by MRCS and Dip SICOT qualifications from Europe, FRCS Orthopaedics (UK), and an MCh Orthopaedics from Anglia Rushkin University, Cambridge. He has also completed observerships and fellowships in knee arthroplasty and sports medicine, including specialised training in robotic knee replacement under internationally

acclaimed surgeons. This extensive exposure has enabled him to master both elective and complex trauma procedures, making him one of the most sought-after orthopaedic specialists for patients seeking the best orthopaedic surgeon in Yelahanka. Dr. Sai Krishna's clinical practice spans a broad spectrum of musculoskeletal conditions, with a particular focus on joint replacements, knee and hip arthroplasty, ligament reconstruction, and sports-related injuries. He is also adept at managing complex cases such as unicompartmental knee replacement, revision surgeries, and advanced arthroscopic procedures. His approach is rooted in a combination of meticulous surgical planning, patient-specific treatment strategies, and evidence-based protocols, ensuring optimal functional outcomes and faster recovery. Patients seeking the best joint replacement surgeon in Yelahanka benefit from his personalised care, innovative surgical techniques, and thorough post-operative rehabilitation guidance. Beyond his clinical practice, Dr. Sai Krishna is actively involved in teaching, research, and academic contributions. He serves as faculty for knee arthroplasty and soft tissue injury management courses and has trained numerous orthopaedic residents and fellows in India. His research work, presentations, and audits span various topics, including prosthetic infections, total ankle arthroplasty outcomes, and intra-articular injection complications, reflecting his dedication to advancing orthopaedic knowledge and improving surgical standards. Going forward, Dr. Sai Krishna aims to continue elevating patient care at Manipal Hospital Yelahanka by integrating cutting-edge surgical techniques, mentoring the next generation of orthopaedic surgeons, and expanding services in robotic joint replacement and sports medicine. His patient-centred philosophy, combined with a wealth of national and international experience, positions him as a leading consultant for orthopaedics, robotic-assisted surgery, artificial intelligence-assisted knee replacement, and sports injuries in Yelahanka, offering precise, safe, and innovative solutions for musculoskeletal health.

Fellowship & Membership

- Joint Replacement Surgery & Sports Injuries

Field of Expertise

- Robotic Joint Replacement
- Total knee replacement
- Revision knee replacement
- Partial knee replacement
- Total hip replacement
- Revision hip replacement
- Shoulder Replacement Surgery (Hemi, total and reverse).
- Arthroscopy (Knee, Shoulder, Ankle, Elbow)
- Arthroscopic Ligament Reconstruction Surgery (ACL, PCL, MPFL, PLC, MCL)
- Arthroscopic Meniscal repair
- Cartilage surgeries

Languages Spoken

- English
- Hindi
- Kannada
- Telugu
- Tamil

Awards & Achievements

- Best Paper East Anglia Orthopaedics-Cambridge

Talks & Publications

- Ten year results of Total Ankle Arthroplasty at District General Hospital. J Arthroplasty. 2016 Dec 21. (for proofreading / correction) Manuscript no # 10-0667ER1. Balakrishnan SK, J S Sarkar.
- Posterior Dislocation of Meniscal bearing insert in Mobile bearing Unicompartmental Knee Arthroplasty mimicking a Baker's cyst-A case report"", has been accepted for publication in The J Arthroplasty. 2012 Mar;27(3): 494.e13-6. Epub 2011 Sep 22 Singh VK, Balakrishnan SK, Apsingi S, Manjure S.
- Sudden loss of visual acuity following intra-articular steroid injection in to the knee joint: a case report. Cases J. 2008 Dec 30;1(1):428. Balakrishnan SK, Apsingi S, Manjure SB
- Morphoeic type Basal cell carcinoma of the perianal region: a rare manifestation of a common disease. Cancer Therapy Vol 6, 421-424, 2008. Balakrishnan SK, Singh PK, Smith LJ, Singh VK. •Traumatic bilateral atlantoaxial rotatory subluxation mimicking as torticollis in an adult female: Clin Neurosci. 2009 May;16(5):721-2. Epub 2009 Mar 4. Singh PK, Singh VK, Balakrishnan SK. Leito J
- Bilateral coracoclavicular joints as a rare cause of bilateral thoracic outlet syndrome and shoulder pain treated successfully by conservative means: A case report and pathophysiological analysis. Singapore Med J. 2009 Jun; 50(6):e214-7. Singh VK, Singh PK, Balakrishnan SK
- Does skin specimen shrinkage lead to increased re-excision rates in patients with malignant melanoma? A prospective study, SURGICAL PRACTICE (2006)10NovP171; A88 Balakrishnan SK, Brown C, Brar AS
- Comparison of Femoral Head Size/ Acetabular component size with Height and weight of the patient. EFORT 2011 Haque, S.

Balakrishnan.S, Kalairajah. Y.

- Splash hazard in Elective Primary Knee and Hip Arthroplasty – Is a visor mask sufficient. EFORT 3-6 June 2009. Singh VK, , Balakrishnan SK , Sharma A, Kalairajah Y. •Two- Seven year results of Buechel-Pappas Total Ankle Replacement at a District General Hospital. Presented at the East Anglian Orthopaedic Committee Regional meeting at Peterborough. Oral. 20 Nov. 2008., Balakrishnan SK , Southern T, Sarkar JS.
- Deterioration not recognised. Focus group for doctors. National Patient Safety Agency, London. Mar 2007. • Does skin specimen shrinkage lead to increased re-excision rates in malignant melanoma? A prospective study at Quincentenary celebrations of Royal College of Surgeons, Edinburg, meet at Hong Kong. 12 Oct. 2006. Balakrishnan SK, Brown C, Brar AS.
- Malignant Melanoma Specimen shrinkage at Leicester University Hospital, Leicester. LNR regional cancer network.18 Nov 2005. , Balakrishnan SK Brown C, Brar AS. Clinical Audits • Use of a separate scalpel for incision of the skin. Epsom & St. Helier University Hospitals NHS Trust March 2015. Supervising for FY2.
- CTEV - Is national guidelines followed in CTEV management. Wexham park & Heatherwood Hospital NHS trust Sep 2012. Principle contributor. • Comparison of cost variation with the admission of elective Orthopaedic patients in other wards. Luton & Dunstable Hospital NHS trust , Aug 2011, Principle contributor
- Dr Foster audit: Comparison of day case discharge rate between Luton & Dunstable Hospital NHS trust and Leicester Royal Infirmary with national discharge rate. March 2010. Principle contributor. •Is BOA guidelines followed with fracture neck of femur at discharge Luton and Dunstable hospital NHS trust Aug- Nov 2009. Principle contributor
- Thromboprophylaxis in fracture Neck of the femur in

accordance to national guidelines.Norfolk and Norwich University Hospital NHS trust. Jan 2009. Trust wide audit , Interdepartmental Data collection for Dept of Orthopaedics.

- Two -Seven year, midterm results of patient satisfaction in Total ankle replacement (Buechel-Pappas) nov2007 to jan.2008 Luton & Dunstable Hospital. Planning and data collection. Presented the abstract at the East Anglian Orthopaedic Committee 20 Nov 2008.
- Post -op pain control in Arthroscopic sub acromial decompression. 16/04/2007 Design of the study, data collection. Principle Contributor. •Splash hazard in Elective Primary Knee and Hip Arthroplasty – Is a visor mask sufficient ? 12/06/2008 Involved in Study design, Obtaining Ethical committee approval and Data collection
- Is skin excision adequately done in Malignant Melanoma in accordance in BAPARS guidelines? Kettering General Hospital, June 2005 to July 2006.Planning, Data collection and Abstract writing. This has changed the practice at local hospital by strictly following the national Guidelines
- I been associated with London Olympic 2012 hospital. Homerton university hospital. I have volunteered and taken lead role in teaching: I have been part of faculty of Casting course for orthopaedic trainees at Epsom & St. Helier University Hospitals, St George's medical college associated NHS Trust 6th March 2015
- Orthopaedic and general surgical clinical examination for medical students from UCL, London. Suturing skills course for Foundation year trainees at Kettering General Hospital. Orthopaedic Knee & Hip Examination at Norwich & Norfolk University Hospital for ST 1 trainees in MRCS preparation
- The assisted organisation of the FRCS(Orth) examination, Norwich, 2009.
- Dr. Sai Krishna B Naidu on Accident victim gets cadaver knee,

on the road to recovery | The Times of India. Click Here

- Manipal Hospitals Old Airport Road and Hebbal: Dr. Sunil G Kini, Dr. Sai Krishna B Naidu on Augmented Reality-assisted knee surgeries gain popularity with better outcomesClick Here