

DR. ROHIT RAJALBANDI

Consultant - Orthopaedic Oncology

Qualification

MBBS | MS | DNB | MRCS (England) | HBNI Fellowship in Musculoskeletal Oncology (Tata Memorial Hospital, Mumbai)

Overview

Dr Rohit Rajalbandi is a highly skilled orthopaedic oncosurgeon with extensive training and expertise in the field of orthopaedic oncology. He obtained his MBBS degree from Mysore Medical College and went on to complete his MS in Orthopaedics at Vijayanagar Institute of Medical Sciences in Bellary. Dr Rohit Rajalbandi began his career at CMC Vellore as a registrar, where he gained valuable clinical experience in spine disorders. He further refined his skills as a senior resident at JIPMER in Pondicherry, specializing in orthopaedic surgeries. He is the best orthopedic oncologist in Whitefield. To enhance his knowledge in orthopaedic oncology, Dr Rohit Rajalbandi pursued an HBNI Fellowship at the prestigious Tata Memorial Hospital in Mumbai. This fellowship focused on the treatment of both benign and malignant bone tumours, including specialized techniques such as tumour mega prosthesis, expandable mega prosthesis, navigation-guided tumour surgeries, tumour bone recycling, reimplantation, and rotationplasty. Dr Rohit Rajalbandi has gained significant exposure to a wide range of bone cancer patients during his time at the renowned Tata Memorial Hospital in Mumbai, India. As one of the premier referral institutes for cancer treatment in the country, Tata Memorial Hospital attracts patients from all over India and even internationally. Through his work at this esteemed institution, Dr Rohit Rajalbandi has had the privilege of treating and caring for thousands of patients with bone cancer. This exposure has allowed him to develop a deep understanding of the complexities of the disease and the unique challenges involved in its diagnosis and treatment. Furthermore, Dr Rohit Rajalbandi's experience extends beyond the borders of India. He had the opportunity to work at one of the Cancer Referral Institutes of the United Kingdom, the Royal Orthopaedic Hospital (ROH) in Birmingham and Glasgow Royal Infirmary (GRI) in Scotland. These experiences provided him with valuable insights into the approaches and practices employed in leading orthopaedic oncology centres in the UK. Collaborating with experts at ROH and GRI further enriched Dr Rohit Rajalbandi's knowledge and allowed him to broaden his perspective on the management of bone cancer patients. By combining his exposure to a diverse patient population at Tata Memorial Hospital in India and his experience at the Royal Orthopaedic Hospital and Glasgow Royal Infirmary in the UK, Dr Rohit Rajalbandi has gained a comprehensive understanding of the complexities of bone cancer treatment. His global exposure has equipped him with a well-rounded approach to patient care, ensuring that he can provide the highest standard of treatment and care to individuals affected by bone cancer. Furthermore, Dr Rohit Rajalbandi holds an MRCS (Membership of the Royal College of Surgeons) from England, which demonstrates his commitment to professional development and his recognition as a skilled orthopaedic surgeon. Dr Rohit Rajalbandi is also an Advanced Trauma Life Support (ATLS) provider. This certification demonstrates his specialized training in the management of trauma patients, ensuring that he is equipped with the knowledge and skills to handle critical injuries and emergencies effectively. Dr Rohit Rajalbandi has a strong passion for teaching and is actively involved in mentoring undergraduate and postgraduate students. He believes in sharing his knowledge and expertise with the next generation of medical professionals, helping them develop a solid foundation in orthopaedics and orthopaedic oncology. Through his teaching endeavours, Dr Rohit Rajalbandi aims to inspire young minds and instil in them a deep understanding of patient care and the importance of continuous learning. In addition to his dedication to teaching, Dr Rohit Rajalbandi has a keen interest in research and advancement in the field of orthopaedic oncology. He actively participates in clinical research studies and stays updated with the latest developments and techniques in the field. By conducting research and contributing to medical literature, Dr Rohit Rajalbandi aims to improve treatment outcomes, enhance surgical techniques, and ultimately advance the field of orthopaedic oncology. Dr Rohit Rajalbandi's commitment to education, both as a teacher and a lifelong learner, along with his enthusiasm for research, reflects his dedication to staying at the forefront of orthopaedic oncology and making meaningful contributions to the field.

Fellowship & Membership

- Fellowship in Orthopaedic Oncology (Tata Memorial Hospital, Mumbai).
- Member of the Indian Musculoskeletal Oncology Society (IMSOS).
- Member of the Indian Medical Association (IMA).

Field of Expertise

- Core Needle Biopsy
- Management of Benign & Malignant Bone-Soft Tissue Tumours
- Minimally invasive Procedures for Benign bone Tumours (Curopsey)
- Extended Curettage & Reconstruction
- Limb Salvage Surgeries for Sarcoma
- Tumour Megaprosthesis
- Growing Tumour Prosthesis for Paediatric Bone Sarcomas
- Biological Reconstruction (Allograft or Recycled Tumour Graft)
- Graft Prosthetic Composite Reconstructions
- Pelvic Tumour Resections & Reconstructions
- Soft Tissue Sarcoma Resections & Reconstruction
- Sacrectomy
- Rotationplasty

Languages Spoken

- English
- Hindi
- Kannada
- Telugu
- Tamil

Awards & Achievements

- Oncologic and functional outcomes after excision of proximal femur primary bone tumours and hemiarthroplasty (EMSOS 2022 London - October 2022)
- A Correlation between clinical examination & ultrasonographic Findings in painful shoulder condition (KOACON - 2017)
- A clinical study of displaced supracondylar fracture of humerus in children treated with closed reduction and percutaneous pinning in VIMS, Ballari (KOACON - 2017)
- Congenital pseudoarthrosis of the tibia - A case report (KAOCON - 2017)
- Antimicrobial susceptibility profile of the isolates in neonatal septicaemia (MEDICON -2010)