

DR. SRIMANTH B S

Lead Consultant - Orthopaedic Onco Surgery

Qualification

MBBS | MS | DNB (Orthopaedics)

Overview

Dr. Srimanth B S is the best orthopaedic oncologist in Bangalore specialising in the diagnosis and treatment of musculoskeletal tumours. With a focus on primary bone and soft tissue tumours as well as metastatic bone disease, Dr. Srimanth is dedicated to providing comprehensive care to his patients. Having obtained a degree in orthopaedics, Dr. Srimanth further honed his skills in the field of orthopaedic oncology through extensive training at prestigious national and international centres of excellence. He completed his specialization at the Tata Memorial Hospital in Mumbai, renowned for its expertise in cancer care. Additionally, he gained valuable insights and experience at the Rizzoli Orthopaedic Institute in Italy and Seoul National University in South Korea. Dr. Srimanth's surgical proficiency extends beyond tumour removal. He is proficient in a wide range of procedures designed not only to eradicate cancerous tumours but also to reconstruct affected areas, employing limb-sparing surgeries whenever possible to preserve limb functionality and restore mobility. His expertise encompasses paediatric sarcoma surgeries, growth-enabling limb-sparing procedures, pelvic cancer surgeries, and

computer-assisted navigation techniques. With over 11 years of experience, Dr. Srimanth collaborates closely with a multidisciplinary cancer team. Working alongside medical oncologists, radiologists, radiation oncologists, and pathologists, he ensures that each patient receives a personalized treatment plan tailored to their specific needs. Embracing a team-based approach, Dr. Srimanth provides patients with a holistic platform for making informed decisions about their care. Beyond his clinical practice, Dr. Srimanth actively participates in academic pursuits. He engages in clinical research, focusing on advancements in sarcoma care, to develop novel and more effective surgical treatments and limb reconstructions for sarcoma patients. Furthermore, he imparts his knowledge and expertise by training postgraduates in the fields of orthopaedics and oncology, fostering the growth of the next generation of medical professionals. With his unwavering dedication to improving patient outcomes and his commitment to advancing the field of sarcoma care, Dr. Srimanth B S continues to make significant contributions to the medical community as one of the best orthopaedician in Bangalore.

Fellowship & Membership

- Fellowship in Musculoskeletal Oncology
- SNUH-Seoul, South Korea; Rizzoli Institute-Bologna, Italy
- IMSOS Fellowship - Tata Memorial Hospital, Mumbai
- Member of International Society of Limb Salvage
- Member of Indian Musculoskeletal Oncology Society
- Member of Indian Orthopaedic Society
- Member of Karnataka Orthopaedic Association
- Member of Bangalore Orthopaedic Society

Field of Expertise

- Special interest in Paediatric & Pelvic Bone Sarcomas.
- Management of Benign & Malignant Bone-Soft Tissue Tumours.
- Core Needle Biopsy/Trucut.
- Minimally invasive Procedures for Benign bone Tumours (Ex. Sclerotherapy).
- Extended Curettage & Reconstruction.
- Limb Salvage Surgeries for Sarcoma.
- Tumor 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
- Surgical Management of Bone Metastases & Palliative Surgeries.

Languages Spoken

- English
- Kannada
- Hindi
- Tamil
- Telugu
- Bengali

Awards & Achievements

- Awarded Scholarship for Clinical Fellowship Program in Seoul, South Korea
- Authored National and International scientific publications in

the field of Musculoskeletal Oncology

- Has presented several scientific articles in state, National and International Orthopaedic and Oncology meetings/conferences.
- Recipient of Best Paper Award in BOSCON 2016.
- Has contributed to a chapter on Bone & Soft tissue tumour in a National textbook of Orthopaedics. Has conducted several Musculoskeletal Oncology conferences and CME.
- Reviewer for Top scientific journals in Orthopaedics & Musculoskeletal Oncology
- "Unstable Proximal humerus fracture management by LCP" OASISCON 2009: Chennai
- ACl and associated injuries: our experience, OASISCON, Chennai, 2009 “Arthroscopic bankart repair: our Experience “Indian Orthopaedic Association Conference (IOACON) 2010 Jaipur
- “Complications of Ilizarov fixator method: our review of 526 cases" International Ilizarov Conference: 2011: Solapur
- “Hybrid external fixator as an option for comminuted proximal tibia fractures”, trauma Society, 2011, Bengaluru
- “Mega Tumours-Mega Surgeries: Our Experience “ BOSCON 2013,Bengaluru “Allograft-Prosthesis composite reconstruction for Proximal Ulna Malignant Tamara Case report “BOSCON,2013,Bengaluru & KOACON 2014, Bengaluru; APMSTS 2016
- “Irradiated tumour bone for Bone tumour reconstruction”OASISCON,2013, Pondicherry.
- “Extracorporeal Radiotherapy & Reimplantation with Lung Metastatectomy for Pelvic Chondrosarcoma- A Case report”, KOACON 2014, Bengaluru; APMSTS 2016
- “Pelvic Tumours-Treatment Options”,BOSCON 2014, Bengaluru.
- “Are we aggressive in performing two-stage surgery for periprosthetic infection around the knee after tumour resection?” EMSOS, Apr 29-May 1, 2015, Greece & ISOLS-2015,

Florida, USA.

- “Biopsy in Musculoskeletal Oncology”, Bone School, Bengaluru, 2015
- “Image Guided Biopsy-who & How to do it”-(Faculty) at RADCON-2015, Kidwai, Bangalore, India.
- Wrist arthrodesis with ulna translocation for complicated distal radius tumours, BOSCON 2016, Bengaluru. Best Paper Award; IMSOS 2016, Cochin; APMSTS 2016, Singapore; ISOLS 2017, Japan
- Extracorporeal radiation and reimplantation for primary malignant bone tumours- Outcomes & Challenges, IMSOS 2016, Cochin; APMSTS 2106, Singapore
- Role of cement spacers as primary reconstruction in Musculoskeletal Oncology, IMSOS 2016, Cochin; APMSTS 2106, Singapore
- Is Pedicle fibula graft better than free fibula graft for tibial malignancies: A comparative study, IMSOS 2017, Varanasi; ISOLS 2017, Japan
- Local recurrence in Chondrosarcoma: Oncological outcomes and prognostic factors, ISOLS 2017, Japan

Talks & Publications

- Long-term Outcome of Chondrosarcoma: A Single Institutional Experience. Srimanth Bindiganavile, Ilkyu Han, Ji Yeon Yun, Han-Soo Kim. Cancer Res Treat. 2015 Oct;47(4):897-903. doi 10.4143/crt.2014.135. Epub 2015 Feb 12
- Oncologic Outcome After Local Recurrence of Chondrosarcoma: Analysis of Prognostic Factors. Han-Soo Kim, Srimanth S Bindiganavile, Ilkyu Han. J Surg Oncol. 2015 Jun;111(8):957-61. doi 10.1002/jso.23925. Epub 2015 Jun 3.
- Is there a benefit for pedicled versus free fibula in augmenting

tibial intercalary reconstructions? Marco Manfrini, Srimanth Bindiganavile et.al. Clin Orthop Rel Res; DOI 10.1007/s11999-016-5196-2

- A custom-made rigid foot orthosis for Treatment of plantar fasciitis- a quasi-experimental study. Med Inn 2013; 2: 9-13; Banarji BH, Sundaresh, Harshad MS, Yashwanth K, Srimanth B S, Patel
- "Unstable proximal humerus fracture management by Locking compression plating: our experience" JOASIS 2011; Naresh Shetty, Harshad M.Shah, Sharath K R, Srimanth B S, Angshuman Khanna
- Aggressive bone cancer in children -Dr. Srimanth B S, Consultant, Orthopaedic Onco Surgery, Manipal Hospitals, Old Airport Road. Click Here
- Doctors save the leg of a boy with bone cancer - Dr. Srimanth B S, Consultant - Orthopaedic and Onco-surgery, Manipal Hospitals, Old Airport Road. Click Here
- Manipal Doctors successfully treat Giant Cell Tumour in an 85-year-old woman - Dr. Srimanth B S, Consultant - Orthopaedic Onco Surgery, Manipal Hospitals, Old Airport Road. Click Here
- Dr. Amit Rauthan, Dr. Poonam Patil, Dr. Mohammed Basheeruddin Inamdar, Dr. Shabber Zaveri, Dr. Pratima Raj, Dr. Ashish Dixit, Dr. Mallikarjun Kalashetty, Dr. Srimath BS on Day Care Center for Cancer Patients. Click Here
- Dr Srimanth B S on Childhood Cancers in India: Battling the Forgotten Sarcomas | NDTV. Click Here
- Manipal Hospitals Old Airport Road: Dr. Srimanth B S on Explained: What makes Sarcoma more lethal than common cancers?Click Here