

**Dr. S. Jagadesh Chandra Bose,**  
MBBS, MS(General), M.Ch(Oncology)  
Senior Professor and Head of Department

**Fellowships / Memberships:**

Member of Indian Association of Surgical Oncology

**Special Interest :**

- Limb salvage surgeries for bone and soft tissue sarcoma
- Intraop – Brachytherapy
- Peritonectomy & Hyperthermic Intra-peritoneal Chemotherapy
- Isolated Limb perfusion

**Publications :**

1. Mayilvahanan N, **Bose JC**, Paraskumar M, Rajkumar G, Sivaseelam A, Jaheer H, Natarajan S. Paget's sarcoma: limb salvage by custom mega prosthesis: four case reports. J Orthop Surg (Hong Kong). 2004 Dec;12(2):243-7. PubMed PMID: 15621916.
2. Natarajan M, **Bose JC**, Rajkumar G. Proximal femoral reconstruction with custom mega prosthesis. Int Orthop. 2003;27(3):175-9. Epub 2003 Mar 26. PubMed PMID: 12799762; PubMed Central PMCID: PMC3458442.
3. Mayil Vahanan N, Mohanlal P, **Bose JC**, Gangadharan R, Karthisundar V. The functional and oncological results after scapulectomy for scapular tumours: 2-16-year results. Int Orthop. 2007 Dec;31(6):831-6. Epub 2006 Oct 17. PubMed PMID: 17043860; PubMed Central PMCID: PMC2266659.
4. Natarajan MV, Mohanlal P, **Bose JC**. Limb salvage surgery complimented by customised mega prostheses for malignant fibrous histiocytomas of bone. J Orthop Surg (Hong Kong). 2007 Dec;15(3):352-6. PubMed PMID: 18162685.

5. Natarajan MV, **Bose JC**, Mazhavan V, Rajagopal TS, Selvam K. The Saddle prosthesis in periacetabular tumours. *Int Orthop*. 2001;25(2):107-9. PubMed PMID: 11409447; PubMed Central PMCID: PMC3620627.
6. Natarajan MV, Sameer MM, **Bose JC**, Dheep K. Surgical management of pelvic Ewing's sarcoma. *Indian J Orthop*. 2010 Oct;44(4):397-401. doi: 10.4103/0019-5413.69312. PubMed PMID: 20924480; PubMed Central PMCID: PMC2947726.
7. Gopalan S, **Bose JC**, Periasamy S. Anastomotic Recurrence of Colon Cancer- is it a Local Recurrence, a Second Primary, or a Metastatic Disease (Local Manifestation of Systemic Disease)? *Indian J Surg*. 2015 Jun;77(3):232-6. doi: 10.1007/s12262-014-1074-x. Epub 2014 Apr 27. Review. PubMed PMID: 26246708; PubMed Central PMCID: PMC4522263.
8. Krishnamurthy G, Chandramouleeswari K, **Bose JC**, Rajendran. Primary midgut carcinoid, a rare cause of paraneoplastic limbic encephalitis: a case report. *J Clin Diagn Res*. 2014 Feb;8(2):157-8. doi: 10.7860/JCDR/2014/7234.4041. Epub 2014 Feb 3. PubMed PMID: 24701516; PubMed Central PMCID: PMC3972543.
9. Chandramouleeswari K, Budhiraja S, Suryanarayan A, **Bose JC**. Significance of prophylactic paratracheal lymphnode dissection in a case of retrosternal goitre: a case report. *J Clin Diagn Res*. 2013 Jul;7(7):1436-8. doi: 10.7860/JCDR/2013/5261.3160. Epub 2013 Jul 1. PubMed PMID: 23998085; PubMed Central PMCID: PMC3749655.
10. Ramamurthy R, **Bose JC**, Muthusamy V, Natarajan M, Kunjithapatham D. Staged sacrectomy--an adaptive approach. *J Neurosurg Spine*. 2009 Sep;11(3):285-94. doi: 10.3171/2009.3.SPINE08824. PubMed PMID: 19769509.
11. Natarajan MV, Mohanlal P, **Bose JC**. The role of limb salvage surgery and custom mega prosthesis in multiple myeloma. *Acta Orthop Belg*. 2007 Aug;73(4):462-7. PubMed PMID: 17939476.

12. Natarajan MV, Sivaseelam A, Ayyappan S, **Bose JC**, Sampath Kumar M. Distal femoral tumours treated by resection and custom mega-prosthetic replacement. *Int Orthop*. 2005 Oct;29(5):309-13. Epub 2005 Aug 31. PubMed PMID: 16132985; PubMed Central PMCID: PMC3456650
13. **Jagadesh Chandra Bose Soundararajan**, Periasamy Subbiah, Ramaswamy Rajendran, Prithviraj Premkumar; Total sternectomy with bilateral sternoclavicular joint excision for giant cell tumour sternum; *J. Evolution Med. Dent. Sci*. 2016;5(41):2557-2559, DOI: 10.14260/jemds/2016/597
14. Sujitha J, Leena D Joseph, **J. C. Bose**, P. Prithviraj, Sathish Srinivasan, Soft tissue metastasis of renal cell carcinoma: A case report: *Indian Journal of Pathology and Oncology*, January-March, 2018;5(1):164-165
15. Gouthaman S, Maharajan S, **Soundarajan J C B**, Retrograde retroperitoneal hysterectomy in distorted pelvic anatomy – our experience, *Indian J Gynecol Oncolog* 18, 100(2020)
16. Anish Pranav Sampath Kumar, **Suhaildeen Kajamohideen**, Balasubramanian Venkitaraman, Soundararajan Jagadesh Chandra Bose, Sathyanarayanan M Shivkumaran, Prithviraj Premkumar, Thoroscopic (Hybris) complex chest wall resection in Paediatric Ewings sarcoma; *Asian Cardiovascular and Thoracic Annals*, 2020, Nov 3;218492320972226. doi: 10.1177/0218492320972226. Online ahead of print.

