



DR. SANTHOSHKUMAR BANDEGUDDA

Consultant – Surgical Oncology

Qualification

MBBS | MS (General Surgery) | DrNB (Surgical Oncology) | FMAS |
FIAGES | FALS (Robotics)

Overview

Dr. Santhoshkumar Bandegudda is a precise and technically accomplished surgical oncologist in Yeshwanthpur with advanced expertise in complex cancer surgeries and multidisciplinary oncological care. He is currently practising as a Consultant – Surgical Oncology at Manipal Hospital Yeshwanthpur, Bangalore, bringing over 12 years of surgical experience, including specialised training in oncological procedures and minimally invasive cancer surgery. He completed his MBBS from Karnataka Institute of Medical Sciences, Hubli, followed by an MS in General Surgery from University College of Medical Sciences, Delhi University, and further pursued DrNB in Surgical Oncology from Basavatarakam Indo-American Cancer Hospital and Research Institute, Hyderabad. His training is complemented by fellowships in minimal access surgery (AMASI), FIAGES, and advanced laparoscopy and robotic surgery (FALS Robotics), reflecting a strong orientation towards precision-driven and technology-enabled surgical care. Dr. Santhoshkumar's clinical work spans the comprehensive management of solid organ malignancies, including gastrointestinal, breast, thoracic, gynaecological, and head and neck cancers. He is experienced in

performing open, laparoscopic, and robotic oncological procedures, tailoring surgical strategies to tumour biology, staging, and patient-specific factors. His ability to integrate surgical precision with oncological principles contributes to his recognition as one of the best surgical oncologists in Yeshwanthpur for structured and comprehensive cancer care. A key dimension of his expertise lies in advanced oncological techniques such as HIPEC (Hyperthermic Intraperitoneal Chemotherapy) for peritoneal surface malignancies, sentinel lymph node biopsy, and oncoplastic breast surgery, allowing both oncological clearance and functional preservation. He is also skilled in microvascular reconstruction and fluorescence-guided surgery, which enhances intraoperative accuracy and postoperative outcomes. His proficiency in these specialised procedures further positions him among the best surgical oncologists in Yeshwanthpur for complex and high-precision cancer surgeries. Dr. Santhoshkumar actively participates in multidisciplinary tumour boards, ensuring that each patient benefits from a collaborative treatment plan involving medical oncology, radiation oncology, pathology, and supportive care teams. This integrated approach allows for balanced decision-making across surgical and non-surgical treatment pathways. His experience also includes managing perioperative care and long-term follow-up, ensuring continuity across the cancer care journey. Beyond clinical practice, he has contributed extensively to academic research, with multiple peer-reviewed publications in reputed journals including The Lancet Oncology and the Journal of Cancer Research and Therapeutics. His academic work includes prospective studies on fluorescence imaging in oesophageal surgery and contributions to understanding cancer care delivery during global healthcare challenges. He has also presented at national and international conferences, reflecting sustained academic engagement.

Fellowship & Membership

- Fellowships in Minimal Access Surgery (AMASI), FIAGES
- Advanced Laparoscopy and Robotic Surgery (FALS Robotics)

Field of Expertise

- Breast Cancers and Oncoplastic Surgeries
- Gynaecological Cancers
- Head & Neck Cancers and Advanced Microvascular Reconstructions
- Thyroid and Parotid tumours
- Gastrointestinal and HPB Cancers
- Thoracic Oncology and Lung Cancers
- Uro-Oncology and Musculoskeletal Sarcomas
- Advanced Laparoscopic and Robotic Surgeries
- Peritoneal Surface Malignancies, HIPEC & PIPEC
- Sentinel Lymph Node Biopsies
- Fluorescence-guided Cancer Surgeries

Languages Spoken

- English
- Kannada
- Hindi
- Telugu
- Tamil
- Malayalam
- Lambani (Banjara)

Talks & Publications

- Glasbey J, Ademuyiwa A, Adisa A, AlAmeer E, Arnaud AP, Ayasra F, Azevedo J, Minaya-Bravo A, Costas-Chavarri A, Edwards J, Elhadi M. Effect of COVID-19 pandemic lockdowns on planned cancer surgery for 15 tumour types in 61 countries: an international, prospective, cohort study. *The Lancet Oncology*. 2021 Nov 1;22(11):1507-17.
- Nusrath S, Thammineedi SR, Saksena AR, Patnaik SC, Reddy P, Usofi Z, Kumar S. Thoracic duct lymphography by near-infrared indocyanine green fluorescence imaging in thoracic surgery. A review. *Indian Journal of Surgical Oncology*. 2022 Jun;13(2):415-20.
- Bandegudda S, Gupta A, Sharma SB, Mohandas A. Role of Diet in Renal Stone Disease in Indian Population: A Case-Control Study. *International Journal of Nutrition Sciences*. 2021 Sep 1;6(3):126-33.
- Bandegudda S, Manilal RS, Giridhar A, Rao BV. Unusual Cause of Acute Urinary Retention in Young Male Patient: Primary Synovial Sarcoma of Prostate—A Case Report. *The Surgery Journal*. 2022 Oct;8(04):e316-21
- Bandegudda S, Gopal A, Mohandas A. Horseshoe anorectal abscess in pregnancy: foetus vs abscess. *International Surgery Journal*. 2022 Jul 26;9(8):1507-9.
- Chandana M, Bandegudda S, Sunitha S, Chandana Jr M. Isolated Axillary Lymphadenopathy Presenting as Carcinoma of Unknown Primary in a Female Patient: A Diagnostic and Therapeutic Challenge. *Cureus*. 2025 Jun 12;17(6).
- Bandegudda S, Bindlish R, Naidu CC, Mohandas A, Patel RP, Kodandapani S, Raju KV, Thammineedi SR. Indocyanine green with methylene blue dye as an alternative to the standard dual-dye technique for sentinel lymph node biopsy in node-negative early breast cancer: Experience from a tertiary cancer institute. *Journal of Cancer Research and Therapeutics*. 2024 Oct 1;20(6):1823-30

- Kumar BM, Kumar S. Evaluating The Efficacy and Safety of Flot Chemotherapy in Gastric Cancer Patients. *Frontiers in Health Informatics*. 2024 Dec 1;13(8).
- Bandegudda S, Patnaik SC, Nusrath S, Mohandas A, Ranjit Kumar NN. Agreement between Indocyanine Green Fluorescence and Clinical Method of Assessment of Vascularity of Gastric Conduit after Esophagectomy: A Prospective Study. Available at SSRN 5043608.
- Bandegudda S, Raju KN, Kodandapani S, Rao J. Primary osteosarcoma of the breast – A clinical camouflage: Case report. *Journal of Cancer Research and Therapeutics*. 2023 Oct 1;19(7):2064-6.
- Bandegudda S, Gupta A, Mohandas A, Kumar NR, Jain S, Santhoshkumar B. Revisiting The Risk Factors Of Renal Stone Disease. *International Journal*. 2023 Jan;6(1):546.
- Clinical Signs of Locally Advanced Breast Cancer S. Bandegudda, *International Journal of Clinical & Medical Images* 8 (5), 1000764