

DR. SURESH MUTHUSAMY

Consultant - Surgical Oncology

Qualification

MBBS | MS (General Surgery) | DNB (General Surgery) | MRCS (London) | M.Ch (Surgical Oncology) | European Board Fellowship in Surgical Oncology

Overview

Dr. Suresh Muthusamy is a distinguished Consultant in the Department of Surgical Oncology, currently practicing at Manipal Hospital Broadway. With a strong academic foundation, extensive surgical exposure, and a patient-centric approach, he has established himself as a dependable name in the field of cancer surgery. His clinical practice at Manipal Hospital Broadway reflects a blend of advanced surgical expertise, evidence-based treatment, and compassionate care tailored to each patient’s needs. Dr. Muthusamy completed his MBBS and MS in General Surgery from Madras Medical College, one of India’s most prestigious medical institutions. He further strengthened his academic credentials by obtaining a DNB in General Surgery and an M.Ch in Surgical Oncology, equipping him with specialized skills required to manage complex cancer cases. His training at Tata Memorial Hospital, a globally recognized cancer care center, played a pivotal role in shaping his surgical acumen and clinical judgment. During this period, he gained hands-on experience in high-volume oncology setups, contributing to and assisting in over 1300 cancer

surgeries. At Manipal Hospital Broadway, Dr. Suresh Muthusamy is actively involved in delivering comprehensive cancer care, with a strong focus on surgical oncology. His practice spans a wide range of malignancies, including gastrointestinal, hepatobiliary, thoracic, and pediatric cancers. He is particularly skilled in managing colon and rectal cancers, gastric cancers, pancreatic tumors, esophageal malignancies, and liver cancers. His expertise also extends to complex procedures such as retroperitoneal tumor resections and cytoreductive surgeries combined with HIPEC (Hyperthermic Intraperitoneal Chemotherapy), which are critical in advanced-stage abdominal cancers. One of the defining aspects of Dr. Muthusamy's practice is his proficiency in both traditional and minimally invasive surgical techniques. He is well-versed in open surgeries as well as laparoscopic approaches, allowing him to choose the most appropriate method based on the patient's condition. Minimally invasive surgeries often result in reduced post-operative pain, shorter hospital stays, and faster recovery benefits that significantly improve patient outcomes and overall experience. In addition to major oncologic surgeries, Dr. Muthusamy also performs essential procedures such as chemo port placements, which are crucial for patients undergoing long-term chemotherapy. His ability to seamlessly integrate surgical care with medical oncology treatments ensures a holistic approach to cancer management. At Manipal Hospital Broadway, he works closely with a multidisciplinary team comprising medical oncologists, radiation oncologists, radiologists, and pathologists to design individualized treatment plans for each patient. Dr. Muthusamy's approach to patient care goes beyond surgical excellence. He is known for his empathetic communication style, ensuring that patients and their families fully understand the diagnosis, treatment options, and expected outcomes. Cancer treatment can be overwhelming, and his ability to simplify complex medical information helps build trust and confidence among patients. This patient-first philosophy aligns well with the overall care standards at Manipal Hospital Broadway, where clinical expertise is

complemented by a supportive healthcare environment. His commitment to continuous learning and innovation is evident through his active involvement in research and academic activities. Dr. Muthusamy has presented his work at several national conferences, contributing to the ongoing advancement of surgical oncology practices. One of his notable publications, featured in the Journal of Pediatric Surgery, highlights a novel approach to limb-sparing surgery with vascular reconstruction in infants with soft tissue sarcoma. Such contributions demonstrate his dedication to improving surgical techniques and patient outcomes, particularly in challenging and rare cases. Dr. Muthusamy also holds prestigious international memberships, including being a Member of the Royal College of Surgeons, England, and a Fellow of the European Board of Surgery in Surgical Oncology. These affiliations reflect his adherence to global standards of surgical practice and his commitment to maintaining excellence in patient care. At Manipal Hospital Broadway, his clinical practice is supported by advanced infrastructure and modern surgical facilities. The hospital’s focus on technology-driven healthcare enables him to perform complex procedures with precision and safety. From pre-operative evaluation to post-operative recovery, patients benefit from a streamlined care pathway designed to optimize outcomes and minimize complications. Another key strength of Dr. Muthusamy’s practice is his versatility across different cancer types and age groups. His experience in pediatric oncology surgeries, in addition to adult malignancies, allows him to handle a diverse patient population. Whether it is a complex hepatobiliary cancer or a rare pediatric tumor, he approaches each case with meticulous planning and a commitment to achieving the best possible results. Language accessibility is another aspect that enhances his patient interaction. Being fluent in English, Tamil, Hindi, and Marathi, Dr. Muthusamy is able to communicate effectively with patients from varied linguistic backgrounds, ensuring clarity and comfort during consultations.

Fellowship & Membership

- Member, Royal College of Surgeons, England
- Fellow, European Board of Surgery in Surgical Oncology

Field of Expertise

- Colon and Rectal cancer surgeries
- Gastric cancer surgeries
- Chemo port placement
- Pancrea c cancer surgeries
- Oesophageal cancer surgeries
- Gall bladder and Biliary tract cancer surgeries
- Paediatric cancer surgeries
- Retroperitoneal cancer surgeries
- Cytoreduc ve surgery and HIPEC
- Lung cancer surgeries
- Liver cancer surgeries
- Basic and advanced laparoscopy

Languages Spoken

- English
- Tamil
- Hindi
- Marathi

Talks & Publications

- “Limb sparing surgery with vascular reconstruc on for nonrhabdomyosarcoma so ssue sarcoma in

- infants: A novel solu on using allogenic vein gra from the parent”
- Journal of Paediatric Surgery – Mar 2020, h ps://doi.org/10.1016/j.jpedsurg.2020.03.029