

## DR. PAVAN SUGOOR

Consultant - Surgical Oncology, Robotic and Minimally Invasive Surgery

### Qualification

M.B.B.S | M.S | M.Ch (Tata Memorial Hospital) | Fellowship in GI & Colorectal Surgery

### Overview

Dr. Pavan Sugoor is a leading surgical oncologist in Bangalore, currently practising as a Consultant - Surgical Oncology and Robotic-minimally invasive Surgery at Manipal Hospitals Kanakapura Road. With over 16 years of comprehensive surgical oncology experience, Dr. Pavan Sugoor brings a wealth of experience and expertise to patient care. His surgical acumen spans a diverse range of specialities, including Gastrointestinal -Colorectal, Breast and Oncoplasty, Pelvic & Gynaecological, Hepatopancreaticobiliary, Urological, Thoracic, Soft Tissue Cancers. Dr. Sugoor is adept in advanced minimally invasive, robotic surgeries, organ conserving/preserving, and fluorescence-guided surgery. Dr. Sugoor completed General surgery at MS Ramaiah Medical College, where he excelled academically, earning top scores and accolades. He then pursued M.Ch – Surgical Oncology at Tata Memorial Hospital, Mumbai. Furthering his professional training, he completed a fellowship in Gastrointestinal and Colorectal surgical oncology at the Tata Memorial hospital, the highest volume centre for Gastrointestinal surgery in South Asia, where he further acquired the skills and nuances in treating complex gastrointestinal cancers, robotic surgery, cytoreduction and hyperthermic intraperitoneal chemotherapy. His commitment to professional growth is evident through his fellowships in Esophageal and gastric cancer surgery at the National Cancer Centre, Tokyo and Cancer Institute Ariake, Tokyo and Fellowship in uniportal VATS at Shanghai Pulmonary Hospital, Shanghai. His experience includes guiding treatment plans in multidisciplinary tumour boards, complex oncologic resections utilising a minimally invasive approach and robotic techniques. He has performed more than 500 laparoscopic and 250 robotic surgeries. With his rich robotic surgery experience, he has also mentored and proctored numerous surgeons, contributing to the growth of robotic surgical oncology in India. He is highly committed towards providing evidence-based, comprehensive cancer care. Dr. Sugoor's scholarly contributions are substantial, with more than 40 publications in esteemed journals exploring and pioneering innovative surgical techniques and clinical outcomes in oncology. His work has been presented at prestigious National and International conferences. He has delivered many guest lectures in national and international conferences and workshops, further highlighting his experience in the field of surgical oncology. Dr. Pavan Sugoor provides patient-centred cancer care in a safe and empathetic atmosphere, where he promotes clear communication and addresses patients' concerns.

### Fellowship & Membership

- Fellowship in GI & Colorectal Surgery (TMH, Mumbai)
- Fellowship in Oesophageal Cancer Surgery ( NCC, Japan)
- Fellowship in Gastric Cancer Surgery (Cancer Institute Ariake, Japan)
- Fellowship in Uniportal VATS (Shanghai Pulmonary Hospital, Shanghai)

### Field of Expertise

- Robotic and Advanced Laparoscopic Cancer Surgery
- Gastrointestinal and Colorectal Cancers
- Breast and Oncoplastic Surgery – Conservation, Reconstruction, Sentinel Node Biopsy
- Gynaecological and urological cancer
- Esophageal and Gastric Cancers
- Hepatopancreaticobiliary cancer
- Thoracic Oncology
- HIPEC & PIPAC
- Thyroid Cancer
- General surgical oncology

## Languages Spoken

- English
- Kannada
- Hindi
- Tamil

## Awards & Achievements

- IASO SSO travel fellowship - 2018
- Ranked 3rd in final university examination: M.S. -general surgery (2009)
- First prize in oral presentation at the ASI-state chapter held at Bangalore in Oct 2006: “Blunt abdominal trauma outcomes”
- First prize in oral presentation at the ASICON- Orissa, Nov 2007: “Circular stapler anastomosis outcomes”
- First prize in oral presentation at the ASICON - Orissa, Nov 2007: “Central venous access.”

## Talks & Publications

- Laparoscopic Transvaginal NICE approach: Supra-levator Posterior exenteration. Sujatha, Syed Althaf, Srinivas.C, Pavan Sugoora. Colorectal Disease. DOI: <https://doi.org/10.1111/codi.70165>.
- Standardised robotic lateral pelvic lymph node dissection—A video vignette: Gomathi, Syed Althaf, Srinivas.C, Pavan Sugoora. Colorectal Disease. DOI: <https://doi.org/10.1111/codi.70121>.
- Laparoscopic en bloc supralelevator posterior exenteration—A video vignette. Sujatha, Syed Althaf, Srinivas.C, Pavan Sugoora. Colorectal Disease. DOI: <https://doi.org/10.1111/codi.70115>.
- Laparoscopic total proctocolectomy with ileal pouch–anal anastomosis: A video vignette. Gomathi, Syed Althaf, Srinivas.C, Pavan Sugoora. Colorectal Disease. DOI: <https://doi.org/10.1111/codi.70047>.
- Robotic Anterior resection: Transvaginal NICE Approach. Nishtha, Syed Althaf, Ravi Arjunan, Srinivas Chinduri, Pavan Sugoora. Colorectal Disease. DOI: <https://doi.org/10.1111/codi.1724>
- Fluorescence guided laparoscopic lateral pelvic node dissection for rectal cancer. Guru Bharadwaj, Ravi Arjunan, Syed Althaf, Srinivas Chinduri, Pavan Sugoora. Colorectal Disease. DOI: <https://doi.org/10.1111/codi.17232>
- Robotic Ultralow Anterior resection with an emphasis on autonomic nerve preserving total mesorectal excision. Anushree, Syed Althaf, Ravi Arjunan, Srinivas Chinduri, Pavan Sugoora. Colorectal Disease. DOI: <https://doi.org/10.1111/codi.17222>.
- Laparoscopic total proctocolectomy with ileal pouch anal anastomosis. Rasagna, Syed Althaf, Ravi Arjunan, Srinivas Chinduri, Pavan Sugoora. Colorectal Disease. DOI: <https://doi.org/10.1111/codi.17229>.
- Inking outside the box. Sujatha, Syed Althaf, Ravi Arjunan, Srinivas Chinduri, Pavan Sugoora. Colorectal Disease. DOI: <https://doi.org/10.1111/codi.17221>.
- Robotic Incisionless supralelevator posterior exentration. Nishtha, Syed Althaf, Ravi Arjunan, Srinivas Chinduri,

- Pavan Sugoor. Colorectal Disease. DOI: 10.1111/CODI.17158.
- Robotic CME-CVL bottom to up approach. Nishtha, Syed Althaf, Pavan Sugoor. Diseases of the colon and Rectum. DOI:10.1097/DCR.0000000000003539.
  - Robotic Complete Splenic Flexure Mobilisation: Standardised Step-by-Step Approach. Guru Bharadwaj, Ravi Arjunan, Syed Althaf, Srinivas Chinduri, Pavan Sugoor. Colorectal Disease. DOI: <https://doi.org/10.1111/codi.16879>.
  - Standardised Robotic Intersphincteric Resection: Anushree, Ravi Arjunan, Syed Althaf, Srinivas Chinduri, Pavan Sugoor. Colorectal Disease. <https://doi.org/10.1111/codi.16889>.
  - Kidwai Technique Of Laparoscopic Complete Splenic Flexure Mobilisation: Nishtha, Ravi Arjunan, Syed Althaf, Srinivas Chinduri, Pavan Sugoor. Colorectal Disease DOI: <https://doi.org/10.1111/codi.16894>.
  - Robotic Complete Mesocolic Excision with Central Vascular Ligation: Superior Mesenteric Vein (SMV) First Approach: Nishtha, Ravi Arjunan, Syed Althaf, Pavan Sugoor. Colorectal Disease. DOI: <https://doi.org/10.1111/codi.16806>.
  - Fluorescence Guided Selective Autonomic Nerve Preserving Robotic Time: Redefining Technology and Techniques: Nishtha Midha, Syed Althaf, Pavan Sugoor. Diseases of colorectum. DOI:10.1097/DCR.0000000000003236.
  - Total robotic anterior resection with intracorporeal anastomosis under Fluorescence navigation. Nishtha, Ravi Arjunan, Syed Althaf, Srinivas Chinduri, Pavan Sugoor Colorectal Disease .DOI:10.1111/codi.16902.
  - Somashekhar SP, Saklani A, Dixit J, Kothari J, Nayak S, Sudheer OV, Dabas S, Goud J, Munikrishnan V, Sugoor P, Penumadu P, Ramachandra C, Mehendale S and Dahiya A (2022) Clinical Robotic Surgery Association (India Chapter) and Indian rectal cancer expert group's practical consensus statements for surgical management of localized and locally advanced rectal cancer. *Front. Oncol.* 12:1002530. doi: 10.3389/fonc.2022.1002530.
  - Ali MA, Ramachandra C, Sugoor P. Suprarenal unicentric Castelman's disease: A rare case report. *J Clin Images Med Case Rep.* 2021; 2(5): 1353.
  - Local recurrence with intersphincteric resection in adverse histology rectal cancers. A retrospective study with competing risk analysis. Desouza A, Kazi. M, VermaK, Sugoor P, Mahendra B, Saklani A. *ANZ journal of surgery* (2021) Aug. doi:10.1111/ans.17155.
  - Minimally Invasive Surgery for Pelvic Exenteration in Primary Colorectal Cancer. Kumar NA, Sasi SP, Shinde RS, Verma K, Sugoor P, Desouza A, Engineer R, Saklani A. *JSLs.* 2020 Jul-Sep;24(3). doi: 10.4293/JSLs.2020.00026.
  - Outcomes of Cancer Surgery During the COVID-19 Pandemic: Preparedness to Practising Continuous Cancer Care. Ramachandra, C., Sugoor, P., Karjol, U. et al. *Indian J Surg Oncol* (2020). <https://doi.org/10.1007/s13193-020-01250-z>.
  - Robotic Total Mesorectal Excision for Rectal Cancer: Short-Term Oncological Outcomes of Initial 178 Cases. Ramachandra, C., Sugoor, P., Karjol, U. et al. *Indian J Surg Oncol* (2020). <https://doi.org/10.1007/s13193-020-01212-5>.
  - Robotic Complete Mesocolic Excision with Central Vascular Ligation for Right Colon Cancer: Surgical Technique and Short-term Outcomes. Ramachandra, C., Sugoor, P., Karjol, U. et al. *Indian J Surg Oncol* (2020). <https://doi.org/10.1007/s13193-020-01181-9>.
  - Robotic intersphincteric resection + right seminal vesicle excision + right vascular approach - DA vinci XI robotic system - video vignette. Ashwin Desouza, Sugoor P. January 2019. *Colorectal Disease* 21(4). DOI: 10.1111/codi.14570.
  - Robotic versus laparoscopic sphincter-preserving total mesorectal excision: A propensity case-matched analysis. Sugoor P, Verma K, Chaturvedi A, Kannan S, Desouza A, Ostwal V, Engineer R, Saklani A. *Int J Med Robot.* 2019 Feb;15(1):e1965. doi:10.1002/rcs.
  - Feasibility of Wait and Watch Approach after Neoadjuvant Chemoradiotherapy in Rectal Cancer in Low- and Middle Income Countries: Initial Experience in Tertiary Cancer Centre in India. M.B. Patil, R. Engineer, S.C. Lewis, A. deSouza, S.K. Ankathi, P. Patil, S. Mehta, V. Ostwal, A. Ramaswamy, S. Sastri (Chopra), M. Menon, P. Sugoor, and A. Saklani. November 2018. *International Journal of Radiation Oncology, Biology, Physics* 102(3):e15-e16. DOI: 10.1016/j.ijrobp.2018.07.227.
  - Clinical utility of staging Laparoscopy for advanced obstructing rectal adenocarcinoma: emerging tool. Saklani.A, Sugoor.P, Chaturvedi.A. *Indian Journal of Surgical Oncology.* July 2018. [doi.org/10.1007/s13193-018-0803-1](https://doi.org/10.1007/s13193-018-0803-1).
  - Chemoradiation after upfront rectal resections- a clinical dilemma. Saklani.A, Sugoor.P, Bhandare.M. *Indian Journal of Surgical Oncology.* July 2018. [doi.org/10.1007/s13193-018-0805-z](https://doi.org/10.1007/s13193-018-0805-z).
  - Robotic total pelvic exenteration for locally advanced rectal cancer - video vignette.
  - Kammar P, Bakshi G, Verma K, Sugoor P, Saklani A. *Colorectal Dis.* 2018 May 19. doi: 10.1111/codi.14256.
  - Laparoscopic Pelvic Exenteration for Locally Advanced Rectal Cancer, Technique and Short-Term Outcomes.

- Pokharkar A, Kammar P, D'souza A, Bhamre R, Sugoor P, Saklani A. J Laparoendosc Adv Surg Tech A. (2018). doi: 10.1089/lap.2018.0147. Sporadic Retroperitoneal Fibrosis: a Gentle Giant. Sugoor P, Gupta A, Patkar S, Rekhi B, Goel M. Indian J Surg Oncol. 2018 Mar;9(1):71-73. doi: 10.1007/s13193-017-0710-x.
- Isolated primary non hodgkins lymphoma of the esophagus. Sugoor P, Jiwnani S, Rekhi B, Karimundakal G, Purandare N, Pramesh C S. Indian J Med Paediatr Oncol 2018;39:244-6.
  - Bhamre R, Shinde R, Pokharkar A, Sugoor P & Saklani A. (2017). Robotic Transabdominal Intersphincteric Resection (ISR) and Stapled Coloanal Anastomosis with the da Vinci Xi System (CDI-00630-2017) video vignette. Colorectal Disease.
  - Laparoscopic Versus Open Approach for Intersphincteric Resection—Results from a
  - Tertiary Cancer Center in India. Pai, VD. Sugoor P, Patil PS. et al. Indian J Surg Oncol (2017). doi:10.1007/s13193-017-0672-z.
  - Proximal gastrectomy versus total gastrectomy for proximal third gastric cancer: total gastrectomy is not always necessary. Sugoor P, Shah S, Dusane R, Desouza A, Goel M, Shrikhande SV. Langenbecks Arch Surg. 2016 Aug;401(5):687-97. doi: 10.1007/s00423-016-1422-3. Epub 2016 May 4. PMID:27143021.
  - Colossal squamous cell carcinoma of the face in a child with Xeroderma Pigmentosum. Shankar R, Qureshi SS, Sugoor P, Kembhavi S, Yadav PS, Mukta R. J Indian Assoc Pediatr Surg. 2014 Jul;19(3):185-6. doi: 10.4103/0971-9261.136485. PMID:25197203.
  - VIII. Non Indexed Publications
  - Cytopathological features of scar endometriosis mimicking an adenocarcinoma: A diagnostic pitfall. Rekhi B, Sugoor P, Patil A, Shylasree TS, Kerkar R, Maheshwari A.
  - J Cytol. 2013 Oct;30(4):280-3. doi: 10.4103/0970-9371.126672. PMID:24648677.
  - IX. BOOK CHAPTERS EDITED
  - Pavan Sugoor (2017). Colectomy, Atlas of operative Surgical oncology (pp.151-155). New Delhi: Jaypee Brothers Medical Publishers (P) Ltd.
  - Pavan Sugoor (2017). Gastrectomy, Atlas of operative Surgical oncology (pp.165-173). New Delhi: Jaypee Brothers Medical Publishers (P) Ltd"