

DR. C.RAJ PRAKASH

Consultant - Surgical Oncology

Qualification

MBBS | MS | FICRS (SEOUL) | Robotic Surgical Oncology Fellowship (Delhi)

Overview

Dr. Raj Prakash Chandramohan is a highly skilled surgical oncologist in Salem. He is currently practising as a Consultant – Robotic GI, Colorectal & Surgical Oncology at Manipal Hospital Salem, bringing over 7 years of advanced surgical expertise to the management of complex gastrointestinal, colorectal, and oncological conditions. With a strong foundation in minimal access surgery and specialised international training in robotic and colorectal procedures, Dr. Raj Prakash is widely regarded as one of the best robotic GI and colorectal surgeons in Salem, known for precision-driven care and patient-focused outcomes. Dr. Raj Prakash completed his MBBS from Chettinad Hospital and Research Institute, followed by an MS in General Surgery, where he was awarded a Silver Medal for academic excellence. His pursuit of advanced surgical mastery led him to multiple prestigious fellowships, including FIAGES and FALS, reflecting his strong command of laparoscopic and endoscopic gastrointestinal surgery. He further refined his expertise through a Fellowship in Advanced Laparoscopic Colorectal and Hepato-Pancreato-Biliary Surgery, gaining extensive exposure to both benign and malignant colorectal conditions, complex

pelvic dissections, and minimally invasive HPB procedures. His advanced training in robotic surgical oncology has enabled him to manage challenging cancers with enhanced precision, reduced blood loss, and faster recovery for patients. At Manipal Hospital Salem, Dr. Raj Prakash specialises in robotic GI surgery, robotic colorectal surgery, advanced laparoscopy, and surgical oncology, offering comprehensive care for cancers of the oesophagus, stomach, colon, rectum, pancreas, and hepatobiliary system. His clinical expertise includes robotic and laparoscopic hemicolectomies, low anterior resections, abdominoperineal resections, gastrectomies, oesophagectomies, hernia repairs, and complex oncological resections. He is particularly recognised for his skill in sphincter-preserving surgeries and minimally invasive techniques that prioritise quality of life alongside oncological safety. A meticulous surgeon with a strong academic inclination, Dr. Raj Prakash actively integrates evidence-based practices into daily clinical care. He has contributed to multiple peer-reviewed journals and international conferences, presenting novel techniques and outcomes in robotic colorectal cancer surgery. His research work focuses on improving anastomotic techniques, oncological safety in minimally invasive procedures, and short-term outcomes of robotic-assisted surgeries. This academic engagement ensures that patients under his care benefit from the latest advancements in surgical science. Dr. Raj Prakash is also deeply committed to patient education and shared decision-making. He believes that clear communication and detailed counselling are essential parts of successful surgical outcomes. At Manipal Hospital Salem, he is known for spending time with patients and families, explaining diagnoses, treatment options, and recovery pathways in a calm and reassuring manner. His approach is especially valued by patients navigating cancer diagnoses, where emotional support is as crucial as clinical expertise. In addition to elective procedures, Dr. Raj Prakash is highly skilled in managing surgical emergencies involving the gastrointestinal tract, including perforations, obstructions, and acute oncological complications. His ability to

function effectively in high-pressure environments reflects his disciplined training and surgical confidence. This balance of technical excellence, academic depth, and compassionate care has positioned him as one of the best surgical oncologists in Salem, particularly for patients seeking minimally invasive and robotic solutions. As part of Manipal Hospital Salem, Dr. Raj Prakash continues to advance the field of robotic and laparoscopic surgery, contributing to multidisciplinary cancer care teams and adopting evolving technologies to enhance patient outcomes. His dedication to innovation, safety, and personalised care makes him a trusted name for patients seeking advanced GI and colorectal surgical care.

Fellowship & Membership

- FIAGES Fellowship– June 2020 (Awarded by the Indian Association of Gastrointestinal endo-surgeons).
- FALSFellowship– Feb 2022 Awarded by the Indian Association of Gastrointestinal endo surgeons).
- Fellowship in Advanced Laparoscopic Colorectal and Hepatobiliary pancreatic surgery, (FCRS) SEVERANCE HOSPITAL, SEOUL, SOUTH KOREA– Jan 2023 till August 2023.
- Vattikuti Robotic surgical oncology fellowship at BLK-max Superspeciality hospital ,New Delhi.-October 2023 to November 2024.
- Association of Surgeons of India– Life time member "TheIndian Association of Gastrointestinal Endo Surgeons-Lifetime Member".
- Society of Endoscopic and Laparoscopic Surgeons of India (SELSI)
- Indian Medical Association-Life time member
- SRS-Society of Robotic surgery

Field of Expertise

- Colorectal Surgical Oncology
- GI Surgical Oncology
- Gynae Surgical Oncology
- Breast Oncology
- Robotic Surgery

Languages Spoken

- English
- Tamil
- Hindi
- Malayalam
- Kannada

Awards & Achievements

- Silver medal(Second rank) in the Post graduation university examination and the best outgoing student.
- Robotic surgery certification course at the Severance hospital, Seoul, south korea.
- DaVinci–Intuitive console equivalent certificate.

Talks & Publications

- Presented a poster on “ A RARE CASE OF GIST“atthe NATIONAL CONFERENCE ONGASTROINTESTINAL SURGERIES at Mahatma Gandhi Medical College, Puducherry 2017.
- Robotic left hemicolectomy for carcinoma splenic flexure in a patient with Situs Inversus Totalis: A case report and review of

literature.

- MODIFIED DOUBLE STAPLED ANASTOMOTIC TECHNIQUE TO ELIMINATE “DOG EARS” IN LAPAROSCOPIC LAR FOR RECTAL
- CANCERS-A NOVEL TECHNIQUE.
- ORAL PRESENTATION ON SHORT-TERM OUTCOMES OF ROBOT-ASSISTED SURGERY IN RECTAL CANCER-ASINGLE INSTITUTIONAL EXPERIENCE AT SOCIETY OF THE ROBOTIC SURGEONS-2024 CONFERENCE ,ORLANDO,USA on June 21,2024.
- DIAGNOSTIC CHALLENGES AND TREATMENT OPTIONS IN GRANULOMATOUS MASTITIS–International journal of modern research and review–Volume 4, Issue 7, pp 1200-1202, July 2016.
- MISSED MALIGNANCY IN MIXED BREAST LESIONS– A CLINICAL STUDY–Journal of evolution of medical and dental sciences /e ISSP-2278 4802, p ISSN-2278-4748/ Vol.6/ Issue 37 / May 08, 2017.
- CRITICAL REVIEW OF GRANULOMATOUS MASTITIS–Journalof evolution of medical and dental sciences.
- “A COMPARATIVE STUDY ON CONSERVATIVE VERSUS PIGTAIL CATHETER DRAINAGE IN THE MANAGEMENT OF LIVER ABSCESS”- This study was approved by the Ethical Committee on 13.02.17.
- LOW LIGATION PLUS HIGH DISSECTION VS HIGH LIGATION OF THE INFERIOR MESENTERIC ARTERY IN SIGMOID AND RECTAL CANCER: A COMPREHENSIVE ANALYSIS USING PROPENSITY SCORE MATCHING.
- STANDARD DOUBLE STAPLED ANASTOMOSIS VERSUS DOUBLE STAPLED ANASTOMOSIS ELIMINATING “DOGEARS” WITH BARBED SUTURES IN LAR FOR RECTAL CANCERS–APROPENSITY SCORE MATCHING ANALYSIS (Research still on-going).
- ""SHORT TERM OUTCOMES OF ROBOTIC ASSISTED MINIMALLY INVASIVE OESOPHAGECTOMY-A SINGLE INSTUITIONAL

EXPERIENCE""-IN ASCO JOURNAL OF CLINICAL ONCOLOGY-e16112.