

DR. ARINDAM MONDAL

Consultant – Surgical Oncology

Qualification

M.B.B.S. | M.S. General Surgery | M.Ch. Surgical Oncology

Overview

Dr. Arindam Mondal is a highly skilled Consultant Surgical Oncologist with over a decade of experience in managing complex cancer cases through advanced surgical techniques. Currently practicing at Manipal Hospital Broadway, Kolkata, he brings a strong combination of academic excellence, clinical expertise, and technological proficiency to deliver comprehensive cancer care. His approach is rooted in precision-driven, minimally invasive surgical methods, ensuring better patient outcomes, reduced complications, and faster recovery. Dr. Mondal completed his MBBS in 2010, followed by an MS in General Surgery in 2016, and further specialized with an MCh in Surgical Oncology in 2019. This structured and rigorous training has equipped him with deep expertise in handling a wide spectrum of malignancies, particularly those requiring complex surgical intervention. Over the years, he has honed his skills in high-volume cancer centres, where he has been exposed to diverse and challenging oncological cases, strengthening his clinical judgment and surgical precision. A key highlight of Dr. Mondal’s practice is his specialization in minimally invasive cancer surgeries. As a certified robotic surgeon trained in the

Da Vinci system, he is proficient in robotic, laparoscopic, and Video-Assisted Thoracoscopic Surgery (VATS). These advanced techniques allow for highly precise tumor removal while minimizing trauma to surrounding tissues. Compared to traditional open surgeries, these methods significantly reduce hospital stay, postoperative pain, and recovery time, making them a preferred choice for many patients. His ability to integrate these cutting-edge technologies into routine clinical practice places him among the progressive surgical oncologists in Kolkata. Dr. Mondal's primary areas of focus include gastrointestinal (GI) cancers, thoracic malignancies, and lung cancer. In GI oncology, he manages cancers of the stomach, pancreas, liver, gallbladder, and colorectal region with a comprehensive surgical approach. His expertise extends to complex resections and reconstructions, often requiring multidisciplinary coordination. In thoracic oncology, he specializes in lung and chest malignancies, utilizing VATS and robotic-assisted procedures to achieve optimal oncological clearance with minimal invasiveness. His approach ensures that patients receive not only effective cancer treatment but also improved quality of life post-surgery. Beyond his surgical skills, Dr. Mondal is known for his collaborative approach to cancer care. Oncology treatment often requires coordination between surgeons, medical oncologists, radiation oncologists, radiologists, and pathologists. He actively participates in multidisciplinary tumor boards, where each case is discussed in detail to formulate individualized treatment plans. This ensures that every patient benefits from a holistic and evidence-based approach, combining surgery with chemotherapy, radiotherapy, or targeted therapies when required. Dr. Mondal is also deeply committed to academic and research excellence. He has contributed significantly to the field of surgical oncology through multiple publications in reputed national and international journals. His research work reflects his interest in improving surgical outcomes and understanding factors influencing cancer recurrence and patient recovery. Notable publications include studies on recurrence patterns following resection

of periampullary cancers in the British Journal of Surgery, as well as clinical outcomes of total laryngectomy in the Indian Journal of Cancer. He has also contributed chapters to well-recognized surgical textbooks, addressing complex clinical scenarios such as gallbladder cancer with obstructive jaundice and surgical management of gastric cancer. His research on incisional negative pressure wound therapy following hernia repair, published in the Journal of Clinical and Diagnostic Research, highlights his focus on enhancing postoperative recovery and reducing complications. These academic contributions demonstrate his commitment to advancing surgical practices and improving patient care standards. In addition to his clinical and academic roles, Dr. Mondal is actively involved in mentoring young surgeons and trainees. His experience in high-pressure surgical environments enables him to guide the next generation of medical professionals in developing both technical skills and clinical decision-making abilities. He believes in fostering a learning environment that encourages innovation, critical thinking, and ethical medical practice. Dr. Mondal holds life membership in prestigious professional bodies, including the Indian Association of Surgical Oncology and the Gastrointestinal Oncology Society. These affiliations reflect his active engagement with the broader oncology community and his commitment to staying updated with the latest advancements in cancer treatment. Through continuous learning and professional collaboration, he ensures that his patients benefit from the most current and effective treatment strategies. At Manipal Hospital Broadway, Dr. Mondal plays a crucial role in strengthening the hospital’s oncology services. The institution’s advanced infrastructure, combined with his expertise in minimally invasive and robotic surgery, allows for the delivery of world-class cancer care in Kolkata. His patient-centric approach emphasizes clear communication, compassionate care, and personalized treatment planning. He ensures that patients and their families are well-informed about the diagnosis, treatment options, and expected outcomes, helping them make confident and

informed decisions. What sets Dr. Mondal apart is his balanced approach to oncology—combining technological advancement with human empathy. While he adopts the latest surgical innovations, he remains deeply focused on the emotional and psychological well-being of his patients. Cancer treatment can be overwhelming, and his ability to provide reassurance, clarity, and support throughout the journey makes a significant difference in patient experience.

Fellowship & Membership

- Life member of Indian Association of Surgical Oncology
- Life member of Gastro Intestinal Oncology Society

Field of Expertise

- All Types GI cancers
- Chest & Abdominal cancers
- Surgical Oncology

Languages Spoken

- English
- Bengali
- Hindi
- Tamil

Talks & Publications

- M S Bhandare, A Mondal, V Chaudhari, et al, Factors influencing local and distant recurrence following resection of preambulary cancer, British Journal of Surgery, 2021; znaa143,

https://doi.org/10.1093/bjs/znaa143.

- Gouri H Pantvaidya, Sheetal Raina, Arindam Mondal, et al, “Total laryngectomy: Surgical morbidity and outcomes – A case series.” Indian Journal of Cancer Vol 54, Issue 4 (2017): 621-25. Chapter on “Gallbladder Cancer with Obstructive Jaundice and Periportal Lymph Node” in “Dilemmas in Abdominal Surgery: A Case-Based Approach” edited by Savio George Barreto and Shailesh V. Shrikhande (2020).
- Chapter on “Surgery for gastric cancer” in “Recent Advances in Surgery” edited by Punit Dhar (2020) Arindam Mondal, Manwar S Ali, Indira Galidevara, et al, “Effect of Incisional Negative Pressure Wound Therapy Following Incisional Hernia Repair- A Randomised Controlled Trial” Journal of Clinical and Diagnostic Research, Feb 2022, Vol. 16, no. 2, pp. PC01 –PC04, https://doi.org/10.7860/JCDR/2022/51153.15955.