

DR. VIKRAM MAIYA

Lead Consultant - Radiation Oncology

Qualification

MBBS | DMRT | MD (Radiation Oncology)

Overview

Dr. Vikram Maiya Manoor is a highly skilled radiation oncologist in Yelahanka. He is currently practising as a Lead Consultant - Radiation Oncology at Manipal Hospital Yelahanka, Bangalore, with advanced expertise in precision radiotherapy for complex solid tumours, functional radiosurgery, and organ-preserving cancer treatment. Dr. Vikram Maiya Manoor is recognised for his depth of clinical judgement and academic orientation in radiation oncology. His practice is centred on delivering highly precise, image-guided radiation treatments that balance tumour control with preservation of normal tissue function. He approaches each case with meticulous planning, ensuring that radiation delivery is individualised according to tumour biology, location, and patient-specific factors. This careful attention to detail has made him a trusted referral specialist for challenging and high-risk cancers. His clinical expertise spans a wide range of malignancies, including head and neck cancers, brain tumours, lung cancer, breast cancer, gastrointestinal malignancies, gynaecological cancers, and prostate cancer. He has particular proficiency in advanced radiotherapy techniques such as IMRT, IGRT, SRS, SRT, SBRT, FSRT,

and functional radiosurgery. These technologies allow for high-dose radiation delivery with exceptional accuracy, making them especially valuable in tumours located near critical structures. Dr. Vikram Maiya Manoor has been closely involved in the development and implementation of image-guided radiotherapy protocols in India. His work has contributed to improving treatment precision, reducing toxicity, and enhancing long-term outcomes for cancer patients. He is deeply invested in stereotactic techniques, which are now a cornerstone of modern radiation oncology for both malignant and selected benign conditions. A significant aspect of his expertise lies in the integration of radiation therapy with systemic treatments such as chemotherapy, targeted therapy, and immunotherapy. He works closely with medical oncologists and surgical oncologists at Manipal Hospital Yelahanka to design coordinated, multidisciplinary treatment plans. This collaborative approach ensures that radiation therapy is optimally timed and tailored within the broader cancer care pathway. Dr. Vikram Maiya Manoor is also known for his strong academic foundation. He has contributed extensively to oncology research, clinical trials, and peer-reviewed publications. His involvement in national and international conferences reflects his commitment to staying aligned with global advancements in radiation oncology. He actively participates in academic discussions on dose optimisation, treatment planning strategies, and emerging radiotherapy technologies, which directly inform his clinical practice. Beyond technical expertise, his patient-centred approach is a defining feature of his care. Cancer treatment can be physically and emotionally demanding, and Dr. Vikram Maiya Manoor places great emphasis on clear communication and informed decision-making. He ensures that patients understand the intent, benefits, and potential side effects of radiation therapy, allowing them to engage confidently in their treatment journey. His consultations are known to be structured, reassuring, and focused on long-term wellbeing. He also has expertise in palliative radiation therapy, where symptom control and quality of

life are primary goals. Whether managing pain, bleeding, spinal cord compression, or brain metastases, he applies evidence-based radiation strategies to provide meaningful relief while minimising treatment burden. This balanced approach has strengthened his reputation as the best radiation oncologist in Yelahanka for both curative and supportive cancer care. At Manipal Hospital Yelahanka, Dr. Vikram Maiya Manoor plays an important role in clinical governance, quality assurance, and protocol development within radiation oncology services. His leadership contributes to maintaining high standards of safety, accuracy, and ethical practice. Patients seeking advanced radiotherapy delivered within a structured and academically robust environment often consider him among the best radiation oncologists in Yelahanka. His commitment to continuous learning, combined with strong clinical fundamentals, allows him to adapt evolving technologies into real-world practice. For patients requiring sophisticated radiation solutions delivered with precision and compassion, Dr. Vikram Maiya Manoor stands out as the best radiation oncologist in Yelahanka, offering care that is both technologically advanced and deeply patient-focused.

Fellowship & Membership

- Secretary, AROI – Karnataka Chapter
- Member: ASTRO, ESTRO, ESMO
- Executive Committee Member, Bangalore Oncology Group (BOG)
- Reviewer, ASTRO Red Journal & Indian oncology journals

Field of Expertise

- IMRT
- IGRT
- SRS

- SRT
- SBRT
- FSRT
- Brain tumours & radiosurgery
- Head & neck cancers
- Lung, breast & prostate cancer radiation
- Paediatric radiation oncology
- Image-guided & functional radiosurgery
- Palliative radiotherapy & pain management

Languages Spoken

- English
- Kannada
- Hindi

Awards & Achievements

- Best Radiation Oncologist of Bangalore – Outlook (2024 & 2025)
- Best Paper Award, AROI (2005)
- Initiated India’s first IGRT program (2006–2007)
- Training in Pain & Palliative Care, CMC Vellore
- Contributed textbook chapters in Gynecologic Oncology & Palliative Care

Talks & Publications

- ASTRO (2014, 2015, 2018, 2020, 2022): Multiple oral & poster presentations.
- ISRS (2011, 2013, 2015): SRS/SRT outcomes and comparative

analyses.

- RSNA (2007, 2013): Studies on 3DCRT planning and brachial plexus dosimetry.
- ESTRO (2009): Bilateral breast carcinoma technique and toxicity evaluation.
- Co-author, IGRT Manual (1st Anniversary Edition, 2007).
- Publications in Journal of Cancer Research & Therapeutics, Journal of Medical Physics, and other indexed journals.
- Principal Investigator for a multicentric Phase I/II trial in NSCLC chemoradiation.
- Recent publication (2023): Outcomes of Radiosurgery for AVMs, Indian Journal of Neurosurgery.