

DR. AMIT KUMAR

Chairman & Consultant - Radiodiagnosis & Imaging

Qualification

MBBS | MD (Radiology)

Overview

Dr. Amit Kumar is one of the best & most respected radiologists in Delhi NCR, with over two decades of exclusive expertise in advanced radiological techniques and leadership. He has built and led large multidisciplinary radiology teams, delivering advanced diagnosis in Delhi to patients from across India and many countries worldwide. Dr Kumar is a pioneer in advanced neuroimaging, being one of the first radiologists in North India to have used an intra-operative MRI system to guide surgical resection of brain tumours, as well as to use Tractography, functional, and Perfusion imaging to characterise, grade and map brain tumours for better surgical outcomes and reduced post-surgical deficits. Dr Kumar specialises in neuro-oncology – using advanced imaging techniques to characterise, grade and map Brain tumors for better surgical outcome and reduced post surgical complications, Thoracic & Lung Radiology including lung diseases, oesophageal, mediastinal tumours and chest wall diseases, Head & Neck Cancer imaging including oral cavity, laryngeal cancer, post-surgical complications, thyroid and parathyroid imaging, gastrointestinal & Hepatobiliary, gastric, pancreaticoduodenal and

colorectal imaging, gynaecologic Oncology imaging for staging and surgery planning for ovarian cancer, uterine cancer, cervical cancer, and urologic Cancer Imaging for prostate, kidney cancer, bladder cancer. His philosophy is rooted in organ-specific and disease-specific diagnostic techniques — ensuring every patient receives highly focused, subspecialty-driven diagnosis using the latest advances in Radiology and Imaging. He has played a key role in establishing the Onco-Imaging services in leading radiology departments in the city, providing state-of-the-art advanced imaging in patients with neuro-oncology, Thoracic oncology, gastrointestinal (GI) cancers, Gynaecological oncology, uro-oncology, and head & neck cancers. Every treatment decision is guided by multidisciplinary tumour board consultations, evidence-based imaging protocols and access to advanced clinical trials - reflecting his commitment to precision radiology, superior clinical outcomes, and patient-centred care. Dr Kumar is an expert in Cardiac Imaging, having been instrumental in setting up Cardiac Imaging Services in his previous role and providing leadership in both Cardiac CT and MRI. Currently serving as Chairman of the Radiology Department at Manipal Hospitals, Delhi, Dr. Kumar drives the radiology team to focus on organ-specific diagnosis, being part of decision-making in multidisciplinary tumour boards, standardised clinical pathways, patient outcome tracking, and national research collaborations — setting the highest benchmarks for comprehensive, protocol-driven diagnosis.

Fellowship & Membership

- Radiological Society of North America
- European Society of Radiology
- Member of the Indian Radiological and Imaging Association
- Indian Society of Neuroradiology

Field of Expertise

- Oncological imaging
- Abdominal imaging
- Neuroradiology, including DTI, perfusion and BOLD imaging
- Cardiac and Vascular imaging

Languages Spoken

- Hindi
- English