



## **DR. KARAN CHANHLANI**

Consultant - Radiation Oncology

### **Qualification**

MD - Radiation Oncology

### **Overview**

Dr. Karan Chanchlani is a highly regarded Radiation and Clinical Oncologist at Manipal Hospital, Baner, Pune, with over 12 years of dedicated experience in cancer care. His academic journey began with an MBBS from Seth G.S. Medical College and KEM Hospital, Mumbai, followed by an MD in Radiotherapy from the prestigious PGIMER, Chandigarh. He further specialised through a senior residency at Tata Memorial Hospital, Mumbai, one of India's leading cancer institutes. At Manipal Hospital, Baner, Dr. Chanchlani offers advanced, precision-based cancer treatments such as IMRT, IGRT, 3D conformal radiotherapy, SBRT, and SRS. He has particular expertise in respiratory motion management using 4D planning, gating techniques, and deep inspiratory breath-hold (DIBH). Additionally, he is proficient in interstitial brachytherapy and provides focused care in neuro-oncology and uro-oncology clinics. Alongside his clinical practice, Dr. Chanchlani is actively involved in academic and research pursuits. He has presented papers at national and international conferences, covering key topics like gliosarcoma, marrow-sparing prostate radiotherapy, and stereotactic techniques for spinal metastases. He is also a respected

member of the Association of Radiation Oncologists of India (AROI), the Indian Society of Neuro-Oncology (ISNO), and the Indian Brachytherapy Society. Dr. Chanchlani is known for his patient-first approach, combining clinical precision with compassionate care. He ensures every treatment plan is thoroughly personalised, aligning with each patient's condition, comfort, and prognosis. His commitment to excellence, ongoing learning, and use of state-of-the-art technology make him a vital member of the oncology team at Manipal Hospital, Baner.

### **Fellowship & Membership**

- Association of Radiation Oncologists of India (AROI).
- Indian Society of Neuro-Oncology (ISNO).
- Indian Brachytherapy Society (IBS).

### **Field of Expertise**

- Advanced radiation techniques 3D Conformal Radiation, IMRT, IGRT
- Respiratory Motion Management and 4D Planning, Tracking and Gating, Breath-Hold techniques (DIBH)
- Stereotactic Radiation (SBRT) and Radiosurgery (SRS)
- Interstitial Brachytherapy
- Clinical Oncology
- Specialty Clinics in Neuro-Oncology and Uro-Oncology
- Chemotherapy
- Palliative Care

### **Languages Spoken**

- English

- Hindi
- Marathi
- Sindhi

### Talks & Publications

- Impact of changing trends of treatment on the outcome of cerebral gliosarcoma: A tertiary care center experience. South Asian J Cancer. 2015 JanMar;4(1):157.
- Worst Pattern of Invasion: An Emerging Trend. Journal of MAR Oncology. 2021 Aug.
- Faculty - delivered a talk on “Hyperbaric Oxygen Therapy - Theory and Reality” at the Annual Conference of the Maharashtra State Chapter of AROI, held in August 2016 at Kolhapur.
- Presented data from “Hematological Effects of Bone Marrow Sparing IMRT in Carcinoma Prostate” at the 2015 UP Chapter of AROI held in September 2014 at Bareilly.
- Poster presentation at the National Conference of AROI held in November 2014 in Manipur.
- Delivered a talk on “Critical Care Issues in Oncology” at World Critical Care & Anaesthesiologist Conference, in 2020.
- Delivered a webinar on “SBRT/SRS for Spinal Metastasis” on a global platform, in June 2020.
- Delivered a talk on “SBRT Prostate” at the Elekta User meets in Mumbai, in 2019.
- Delivered a talk on “Modern Radiation Techniques” at the Kolhapur Chapter of the Association of Surgeons of India (ASI), in 2018.
- Dr. Karan Chanchalani on Can Brain Tumor In Children Be Cancerous? Here What Experts Say India Times | World Cancer Day. [Click Here](#)

- Radiation Therapy in the Management of Brain Tumors [Click Here](#)