



Dr. Macha Kiran Kumar

Qualification: MBBS, MD, DM, ECMO, PDCR MD (Radiation Oncology- Gold Medal), DM (Medical Oncology)

Department: Medical Oncology

Designation: Sr. Consultant Medical & Hemato-Oncologist

Languages: Telugu, Hindi & English

Experience: 10 yrs

About the Doctor

Dr. Macha Kiran Kumar is a Senior Consultant Medical & Hemato-Oncologist working at Yashoda Hospitals, Secunderabad.

Educational Qualifications

- 2019 to 2022 : DM (Medical Oncology), NIMS, Hyderabad.
- 2015 to 2018 : MD (Radiation Oncology), Osmania Medical College.
- 2008 to 2013 : MBBS, Chalmers Anand Rao Institute of Medical Sciences (CAIMS).
- Fellowships & Certifications:
 - Sept 2025 to Apr 2026: Clinical Research / FCR (Harvard Medical School)
 - May 2025 to Sept 2025: HMX Pro Immunology & Immuno-Oncology (Harvard Medical School)
 - May 2025 to June 2025: Professional Diplomate in Clinical Research (PDCR)
 - Oct 2024: Antibiotic Stewardship Certificate (Stanford Medicine)
 - Sept 2022: European Certification in Medical Oncology (ECMO)
 - Aug 2016: Certificate in Pain and Palliative Care (Pallium India)

Experience

- 2024 to 2025 : Consultant Medical Oncologist, Medcover Cancer Institute, Hitec City.
- 2022 to 2024 : Assistant Professor (Medical Oncology), NIMS, Hyderabad.
- 2018 to 2019 : Senior Resident (Medical Oncology), Tata Memorial Hospital, Mumbai.

Services Offered

- Medical Oncology:
- Chemotherapy
- Immunotherapy
- Hormonal therapy
- Metronomic therapy
- Monoclonal antibodies
- Autologous stem cell transplant
- Pain and Palliative Care:
- Opioid prescription
- Counselling
- Bereavement
- Opioid toxicity prevention and management

Awards and Achievements

- 2025: Poster Presentation in ESMO Breast, Munich, Germany
- 2022: 2nd Prize in ICON National PG Quiz Competition
- 2021: Poster Presentation in SIOP, USA
- 2018: Dr. Vijay Anand Reddy Gold Medal
- 2017: 1st Prize in Oncology Quiz (Oncosummit)
- Topper of the Batch in Medical Oncology
- Topper of the Batch in Radiation Oncology

Professional Membership

- Harvard Alumni Association
- European Society Of Medical oncology
- American Society of Clinical oncology
- American Society of Immuno-therapy (SITC)
- International Society of Pediatric Oncology (SIOP)
- European Society of Medical Oncology
- American Society of Clinical Oncology

American Society of Immuno-therapy

- International Society of Pediatric Oncology
- Association of Radiation Oncologists India

Research & Publications

- Macha Kiran Kumar, Nanavula Pratyusha, A comparative study of dosimetry using Henschke and Fletcher suit intra – cavitary brachytherapy applicators in carcinoma cervix. International Journal of Contemporary Research 2019;6(11):K1-K4.
- Macha Kiran kumar, Meher lakshmi Kontam, Assessment of quality of life in breast cancer patients who are receiving adjuvant or palliative treatment using the EORTC QLQ-BR45 questionnaire. ESMO Breast Congress 2025.
- Macha Kiran kumar, Meher lakshmi Kontam, Association of MTHFR gene polymorphisms and its influence on methotrexate toxicities in pediatric ALL patients. SIOP Congress 2021.
- Fatema, John Winkle Medida, Macha Kiran Kumar. Study of radiation induced xerostomia in head and neck cancer in conformal versus conventional radiotherapy. International Journal of Contemporary Medical Research. 2016;3:2367- 2371.
- Plasma cell Leukemia : A Rare and Aggressive Variant of Multiple Myeloma. Case report. MJM Journal May 25:23-34

Profile URL: <https://www.yashodahospitals.com/doctor/secunderabad/medical-oncology/dr-macha-kiran-kumar/>