



Dr. Sindhu Paul Kavalakkat

Qualification

MBBS | DMRT (CMC VELLORE) | MD RT (CMC VELLORE) | DNB

Fellowship & Membership

- Association of Radiation Oncology of India AROI

Field of Expertise

- Extensively trained in State of the art Department of Radiation Oncology at Christian Medical College Vellore followed by vast experience in handling complex oncology cases in Manipal Hospital Bangalore.
- 15 yrs of experience in the field of Radiation Oncology.
- IMRT Intensity-modulated radiotherapy for various sites
- IGRT Image guided radiotherapy
- SBRT Stereotactic body radiotherapy
- SRS Stereotactic radiosurgery
- HDR Brachytherapy
- LDR Brachytherapy
- TBI total body irradiation
- 3DCRT 3 dimensional conformal radiotherapy

Languages Spoken

- English
- Hindi
- Malayalam
- Kannada
- Tamil

Awards & Achievements

- Expert panellist: Multimodality management of Soft tissue sarcoma at CMC Vellore in 2018.

Talks & Publications

- care in Indian patients with Metastatic epidural spinal cord compression at CMC Vellore.
- Delivered a talk on Hypo fractionated SRS in the management of AVM in the Department of Neurosurgery CMCH Vellore.
- Delivered a talk on Assessment of set up uncertainties in the management of head and neck cancers in state AROI Tamil Nadu Chapter.
- Delivered a talk on Role of Short-course radiotherapy in the management of Early operable Carcinoma rectum in Surgeons Oncology meet at MMC Chennai
- Delivered a talk on Multimodality management of Leiomyosarcoma in National AROI meet.
- Delivered a talk on Role of IMRT in the management of head and neck cancers at Amala cancer hospital, Thrissur.
- Delivered a talk on Evolution of radiotherapy over the ages - From Era of 2D to Era of IMRT at RCC TVM in Radiation oncologist s meet.
- Delivered a talk on Concept of image guidance- Boon or bane? at Manipal hospital, Bangalore.
- Expert panellist: Multimodality management of Retroperitoneal soft tissue sarcoma at Christian medical college Vellore.
- Delivered a talk on Clinical application of SRS in the department of Neurosurgery at MH Bangalore.
- Delivered a talk on Role of radiotherapy in various brain tumors in Department of Neurosurgery at MH Bangalore.
- Carried out an interventional pilot study titled "Hypofractionated palliative radiotherapy and palliative