



PROTON
Cancer Centres

4th Apollo Annual Proton Practicum

10th - 12th May 2024

Improving Survival and Survivorship in Paediatric
and CNS Tumours with Proton Beam Therapy



Apollo Proton Cancer Centre APCC, Chennai, INDIA

4th Apollo Annual Proton Practicum 10th -12th May 2024



Dr. Prathap C Reddy Proton Oration 2024



Dr. Minesh Mehta, M.D.

**Deputy Director and Chief of Radiation Oncology,
Miami Cancer Institute at Baptist Health South Florida.**

Dr. Minesh Mehta, M.D., is a world-renowned expert in radiation oncology, proton therapy, and cancer research. He is the Deputy Director and Chief of Radiation Oncology of Miami Cancer Institute at Baptist Health South Florida. Dr. Mehta was previously the chairman, department of Human oncology at the University of Wisconsin School of Medicine and Public Health, where he led numerous research studies, innovative technological innovation and implementation of technologies such as Helical Tomotherapy. Dr. Mehta was the chair of the RTOG/NRG oncology's brain tumor committee for over 15 years.

Dr. Mehta launched the mid-Atlantic's first dedicated pencil-beam proton treatment center at University of Maryland's Proton Treatment Center and served as its Medical Director. Dr. Mehta has designed and led several national and international clinical studies, receiving NIH and NCI grants and being awarded many honors. He has published more than 700 peer review articles in the world's leading journals and is one of the most sought after speaker in radiation oncology meetings across the world.

Key International & National expert faculty to participate

[**Register Now**](#)

WHAT WILL YOU LEARN?

- Practical nuances of proton beam therapy treatment and workflow for paediatric and CNS tumours
- Clinical examples and evidence behind proton therapy for paediatric and CNS tumours

WHAT WILL WE COVER?

- Refresher in physics and radiobiology of proton beam therapy
- Paediatric and CNS tumours proton therapy clinical evidence and experience from some of the world's finest centres
- Evidence generation in proton beam therapy
- Newer advances in proton beam therapy technology such as Flash therapy, aperture-based planning, LET/RBE evaluation & optimization

PRACTICAL DEMONSTRATION

- Sub-site wise practical demonstration of intricacies of simulation, margin recipes, class solutions, planning, plan evaluation, implementation including protocols for image guidance, adaptive therapy, quality assurance, etc related to proton beam therapy planning of CNS & pediatric tumors
- Physical participants will have an opportunity of hands on experience with nuances of proton therapy workflow
- Hybrid participation is also allowed, however prior registration is mandatory



[Register Now](#)

Physical Participation is restricted to 100 on first come first serve basis



CHIEF PATRON
DR. PRATHAP C. REDDY



PATRON
DR. PREETHA REDDY



PATRON
MR. DINESH MADHAVAN



PATRON
MR. HARSHAD REDDY



COURSE DIRECTOR
DR. RAKESH JALALI



CHAIR SCIENTIFIC COMMITTEE
DR. SAPNA NANGIA



CHAIR SCIENTIFIC COMMITTEE
DR. DAYANANDA SHARMA



ORGANIZING SECRETARY
DR. SRINIVAS CHILUKURI



MEETING COORDINATOR
DR. UDAY KRISHNA



MEETING COORDINATOR
DR. SHAM SUNDAR



CHIEF OPERATING OFFICER
MR. KARAN PURI

APCC Team:

Radiation Oncology: Ashu Abhishek, Anindita Das, Preethi Subramaniam, Nagarjuna Burela, Anupama Reddy, Patrick Joshua, Ramakrishna Kamath

Medical Physics: Ganapathy Krishnan, Manikandan Arjunan, Sanjeeb Gayen, Mahmood Suhail, Aishwarya G, Gaganpreet Singh, Rangasamy S

Radiation Therapists: Manoj Wakde, Minnal Mookaiah, Dhilipkumar Rajan, Ashok Reddy, V. Balaji Reddy, Vijay Thiyagarajan, Karthekeyan S

Faculty & Delegate Co-ordination: Prashant Pati, Chinnu Ajith Vyas, Malavika Mohan

International Marketing: Dr. Karthik Anantharaman, Bhavani Shankar, Subhabrata Basu, Shivjit Shetty, Shayeebuddin Ahmed, Sheena Nambiar

National Marketing: Narasimhan, Ravi Gupta, Ajeet kumar, Vishal, Anand Babu

Marcom: Preetam, Jayasankar, Ashwin, Aishwarya, Anjali

Event Manager: Marundeshwara Team

[Register Now](#)

(Limited slots available for physical participation)

proton.apollohospitals.com

[Click here to know more about Proton Beam Therapy](#)