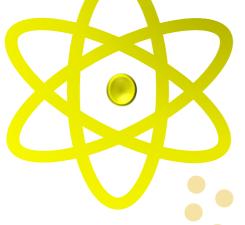






RSO Workshop-2023

Organized by Tata Memorial Hospital in collaboration with JCNM and CNMST



Instrumentation

PET/CT

SPECT/CT

Radiation Safety

Radio-pharmacy

RN Therapy

Radiation Units

Join us online with Expert faculties from DAE, other Indian Universities and abroad on Saturday and Sunday, September 9th and 10th, 2023

Organizing Secretaries:

Mrs. Sneha Mithun & Dr. Ashish Kumar Jha

Chairman:

Prof. V. Rangarajan, Head, Nuclear Medicine, TMH, Mumbai Dr. Anshu Sharma, Head, Nuclear Medicine, KDAH, Mumbai

Coordinators: Shubham Ghag, Akhilesh Tripathi,

Grace M., Kinnari Chitnis

Contact: +91-8879432828, +91-8574210124



Online registration is mandatory (No registration fee) http://www.cnmst.org/rso_workshop/cnmst_application.php



RSO Workshop-2023



Organized by Tata Memorial Hospital in collaboration with ICNM and CNMST

9th Se	ptember	2023
--------	---------	------

08:00-08:45 hrs	Basic Radiation Physics	Mrs Pooja Dwivedi
08:45 – 9:30 hrs	Radiation quantities and units	Dr. B L Malpani
09:30- 10:15 hrs	Interaction of Radiation with Matte	er Dr Nagesh Bhat
10:15–11:15 hrs	Gamma camera & SPECT-CT : Working principle and QC	Dr S Kheruka
11:15-11:45 hrs	Q&A session	
11:45-12:30 hrs	Biological Effects of Radiation	Dr Nagesh Bhat
12:30-13:30 hrs	Radiation Detection & Measurement	Dr D R A Babu
13:30-14:00 hrs	Lunch Break	
	Operational Limits (AERB+ICRP)	AAr Akhilash Tringthi
14:00-14:30 hrs	Operational Littilis (AERB+ICKF)	Mr Akhilesh Tripathi
14:00-14:30 hrs 14:30-15:15 hrs	Radioactive Waste disposal & management	Mr Shubham Ghag
	Radioactive Waste disposal &	
14:30-15:15 hrs	Radioactive Waste disposal & management	
14:30-15:15 hrs 15:15-15:45 hrs	Radioactive Waste disposal & management Q&A session Safety considerations in	Mr Shubham Ghag



RSO Workshop-2023.



Organized by Tata Memorial Hospital in collaboration with ICNM and CNMST

10 th 3	Septe	mber	2023
--------------------	-------	------	------

09:00-10:00 hrs	Non imaging instruments: Working principle & QC	Mrs Bhakti Shetye
10:00-11:00 hrs	Radiation emergency preparedness in NM	Dr. Shivanand Bhushan
11:00-12:00 hrs	Working principle and Radiation Safety of Medical Cyclotron	Dr. S Kheruka
12:30 -13:30 hrs	Medical Internal Radiation Dosimetry	Dr Amit Nautiyal
13:30-14:00 hrs	Q&A session	
14:00-14:30 hrs	Lunch Break	
14:30 -15:30 hrs	Regulatory Aspects, planning of NM Laboratories & PET-CT shielding	Dr Ashish K Jha
15:30 -16:00 hrs	Transport of radioactive material	Ms Grace Mehta
16:00-16:30 hrs	Record keeping in NM	Ms Kinnari Chitnis
16:30 – 17:00 hrs	QA and Panel Discussion	







Instructions for joining

- Registration is mandatory for everyone who wishes to attend the workshop.
- Workshop will be conducted in complete online mode.
- No payment fee is required to attend the workshop.
- The email ID given while registration will be only valid to attend the workshop.
- Participants are requested to join with their own name and not use any random names for the workshop.
- Please keep audio and video off unless you're involved in any discussion.
- In case of any query, kindly coordinate with the workshop coordinators only.