



# AFOMP SCHOOL-2022

Webinar - 02



EDUCATION FOR A BRIGHT FUTURE

## Medical Physics and Nuclear Medicine: Nuclear Medicine Physics and beyond

26<sup>th</sup> February 2022, Saturday

6:30 AM GMT – 9:30 AM GMT

Moderated by: Prof. Arun Chougule



**ACPSEM**

CPD Endorsed Activity

Time (GMT)	Topic	Speaker
6:30 AM	Spectrum of Instrumentation in Nuclear Medicine	Dr. Anshu Rajnish Sharma
7:00 AM	Unusual Incidences in Nuclear Medicine and its Reporting Mechanism	Dr. Pankaj Tandon
7:30 AM	Quantification Methods in Nuclear Medicine	Dr. S.C. Kheruka
8:00 AM	Role of Artificial Intelligence in Precision Oncology	Mr. Ashish Kumar Jha
8:30 AM	Question Answer session	All the speakers

Medical Physics is a dynamic field characterised by change, challenges and opportunities. AFOMP is trying to capture this in a series of basic and advanced lectures covering topics of interest for the medical physics community. This part of the AFOMP winter school consists of 1 session in 2022 focusing on cancer care: 1. Nuclear Medicine Physics and advances in nuclear medicine.

The lectures will reflect experience and practice at leading hospitals and regulatory authority from India and abroad. Details of speakers are provided below. There will be 4 lectures of 30 min each. There will be 30 min question answer session at the end of the session.

### **Our Speakers**



**Dr. Anshu Rajnish Sharma**  
Dean , Indian College of Nuclear Medicine and Head Department of Nuclear Medicine, Kokilaben Hospital and Research Centre, Mumbai.



**Dr. Pankaj Tandon**  
Vice-Dean, Indian College of Nuclear Medicine and Head, TSS, Radiological Safety Division, Atomic Energy Regulatory Board, Mumbai.



**Dr. S.C. Kheruka**  
Consultant, Medical Physics (Nuclear Medicine), Sultan Qaboos Comprehensive for Cancer Care and Research Centre, Muscat.



**Mr. Ashish Kumar Jha**  
Joint Secretary, Indian College of Nuclear Medicine and Scientific Officer and RSO, Nuclear Medicine, Tata Memorial Hospital, Mumbai.

### Registration

<https://sanofi.zoom.com/meeting/register/tJMpdeCqrT8vGtWI8E3RVNa4wKixxKgSnU1B>