



SHARDA
UNIVERSITY
Beyond Boundaries



SCHOOL OF
DENTAL
SCIENCES



**Department Of Oral Medicine & Radiology, School of Dental Science And
Department Of Nuclear Medicine & Molecular PET Imaging, Sharda Care Health City & SMS&R**

Discourse & Workshop

on

**ADVANCEMENTS IN NUCLEAR MEDICINE INCLUDING GAMMA CAMERA &
PET IMAGING FOR HEAD & NECK AND ORAL CANCERS:**

A COMPREHENSIVE TREATISE & WORKSHOP ON NUCLEAR MEDICINE FOR DENTAL PROFESSIONALS

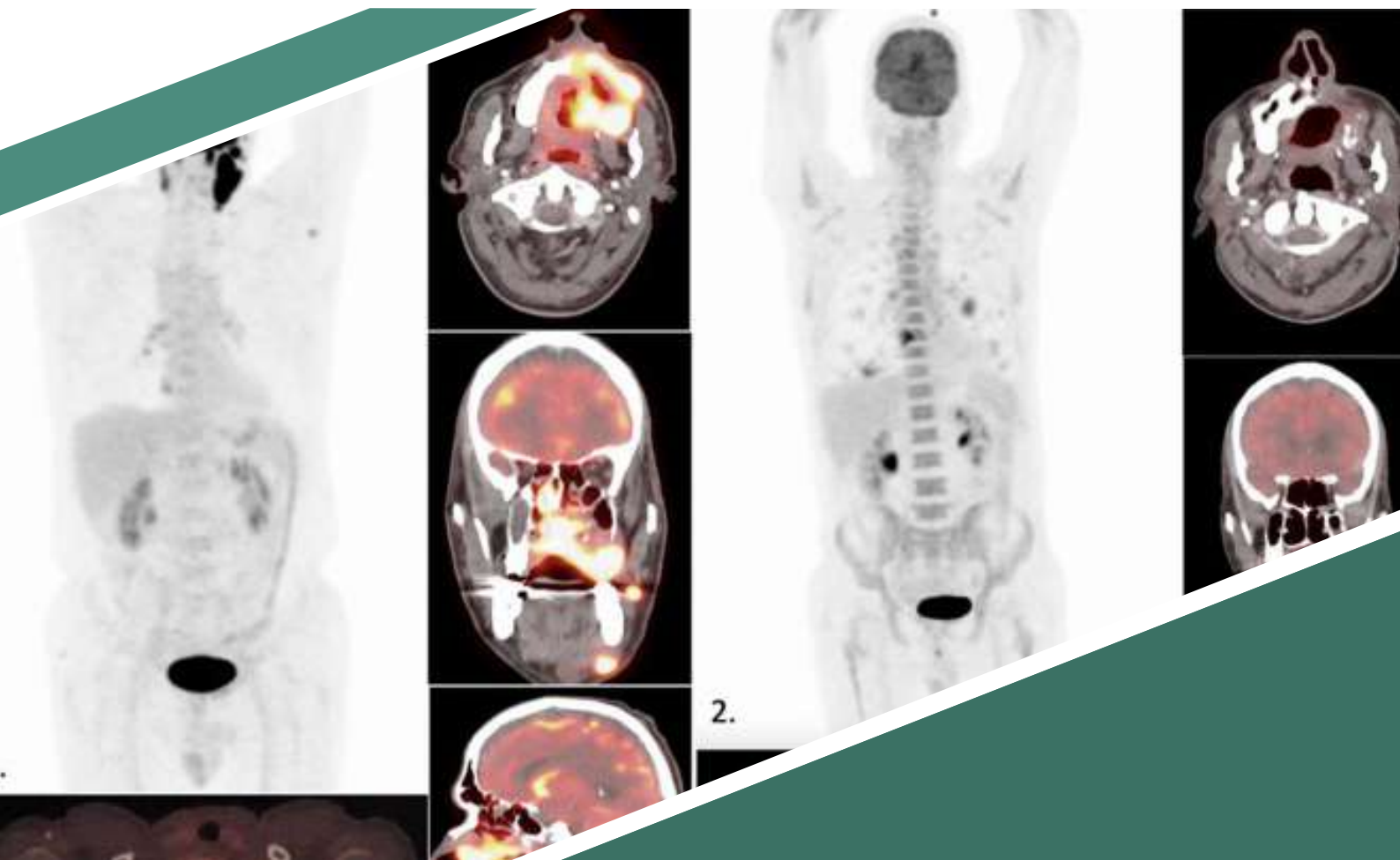


24th April, 2025 (Thrusday)



9:30 am - 3:00 pm

**Venue: Seminar Room, Department of Nuclear Medicine, Basement 2, Sharda Care Healthcity,
Sharda University Campus**



Objective of the Event:

- The event aims to provide dental professionals, including faculty members, postgraduates and BDS Interns, with a deep understanding of the role of Nuclear Medicine in the diagnosis, staging, and treatment of head & neck and oral cancers.
- Participants will gain insights into the latest Nuclear Medicine imaging technologies, case-based learning, and hands-on experience with real-life patient demonstration.
- The goal is to enhance clinical knowledge and skills, helping participants better understand how Nuclear Medicine supports health care in head & neck and Oral Oncology.

Program Schedule

Thursday, 24th April, 2025
9:30am-3:00pm

9:30 am - 10:00am - Registration & Breakfast

10:00am - 10:30am - Inauguration & Welcome note by **Dr. Hemant Sawhney**
(Head, Dept. of Oral Medicine & Radiology)

10:30am - 11:30am - Basics of Nuclear Medicine by **Dr. Vijay Gupta**
(Senior Consultant, Nuclear Medicine & Molecular PET Imaging)

11:30am - 11:45am - High Tea

11:45am - 12:30pm - PET in Head & Neck Region by **Dr. Ashok Kr Dash**
(Head, Nuclear Medicine & Molecular PET Imaging)

12:30pm - 1:30pm - Hands On Demonstration of PET scan By
Mrs. Samiksha Thakur (Nuclear Medicine Physicist cum RSO)

1:30pm – 2:00pm – Lunch Break

2:00pm - 2:45pm – Interactive Session & Group Activity presided over by
Dr. Vijay Gupta (Senior Consultant, Nuclear Medicine & Molecular PET Imaging)

2:45pm – 3:00pm – Wrap-up with Certificate distribution and Feedback session.

PATRONS



Shri. P. K. Gupta
Hon. Chancellor, Sharda University



Shri. Y.K. Gupta
Hon. Pro- Chancellor, Sharda University



Prof. (Dr.) Sibaram Khara
Hon. Vice-Chancellor, Sharda University

ORGANISING CHAIRPERSONS



Dr. Tanmoy Roy
Medical Director, Sharda Care Healthcity



Dr. Nirupma Gupta
Dean, SMSR



Dr. Ram Murti Sharma
Medical Superintendent



Dr. M Siddharth
Dean, SDS

CONVENERS



Dr. Hemant Sawhney
Head, Oral Medicine & Radiology



Dr. Ashok Kumar Dash
(Head, Nuclear Medicine & Professor of Medicine)

CO-CONVENER



Dr. Vijay Gupta
(Senior Consultant, Nuclear Medicine)

CO-ORDINATORS

**Dr. Richa Mishra, Dr. Kushdeep Kumar Gupta,
Dr. Shubhangi Garg, Mrs. Samiksha Thakur**

Scan to Payment



*** Registration fees : 2000/- (including GST)**

Bank Name : ICICI Bank Ltd.
Branch Address : Krishna Apra Royal Plaza, D-2, E(acb), Alpha-1, Greater Noida, Gautam Budh Nagar, UP- 201306
Account Holder Name : Sharda University-Seminar
Account No. : 025405005815 (CURRENT AC)
IFSC Code : ICIC0000254
SWIFT Code : ICICINBBCTS
MICR Code : 110229037

***Registration amount includes Discourse, Workshop & Lunch**

*** Limited Seats only**

***Registration Link:**

https://docs.google.com/forms/d/15XL_tX-D4sfUQhIsPG-5moTMzW49FP1TEvH4IRrW2DI/edit

Sharda University's Medical School & Hospital offers Nuclear Medicine PET (Positron Emission Tomography) imaging facility for patients and doctors for improvising treatment outcome for various disorders including Cancer, Neurological & Cardiac disorders and Fevers of unknown origin.

PET SCAN at SHC Greater Noida (Most Advanced Time-of-Flight Technique)

1. PET For All Cancer types including Oral Cancers: in Whole Body mode using 18F-FDG. Useful at many stages for cancer management:

Unknown Cancer, Staging, Treatment response, Recurrence, Follow up, etc.] [Radiotherapy planning (Simulation with Respiratory gating)]
Additional special views when indicated.

In addition to FDG, there is an option of Special PET Scans in Selected Cancers:

- **PSMA PET Scan** -Carcinoma Prostate
- **Choline PET Scan** -Carcinoma Prostate, Parathyroid Tumor
- **NOTA PET Scan** -Neuroendocrine Tumors (NET)
- **FAPI PET Scan** -Various Carcinoma
- **FES PET Scan** -Carcinoma Breast
- **F-18 PET Scan** -Bone Metastases

2. Neurological PET: Dementia/Alzheimer, Parkinsonism, Epilepsy, etc., FDG, DOPA PET Scan

3. Heart PET: Cardiac Viability before Bypass Surgery

4. PET for: Fever of Unknown Origin, Infections, Sarcoidosis

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