

DEPARTMENT OF NUCLEAR MEDICINE AND MOLECULAR PET IMAGING

**SCHOOL OF MEDICAL SCIENCES & RESEARCH
& SHARDACARE - HEALTHCITY**

is organizing

CME ON "RADIOCONTRAST USAGE DURING PET & CT IMAGING"

FOR UG & PG STUDENTS, SHARDA UNIVERSITY, FACULTY & NURSES

Theme : To discuss the patient preparation, adverse/allergic reactions & their management

FRIDAY, DECEMBER 13, 2024 | 02:00 PM TO 05:00 PM

VENUE : DHANWANTRI AUDITORIUM, FIFTH FLOOR, SMS&R BUILDING, SHARDA UNIVERSITY

For any query, please contact: **MR. SACHIN – 8527700948**



SHARDA
UNIVERSITY
Beyond Boundaries



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LAST DATE OF
REGISTRATION
DECEMBER 12, 2024

13th
DECEMBER 2024
FRIDAY

02:00 pm
to
05:00 pm

— VENUE —

DHANWANTRI AUDITORIUM

5th Floor, SMS&R Building
Sharda University, Greater Noida

ABOUT THE CME

Dear Delegates,

It is our immense pleasure to invite you to the **CME on "Radiocontrast usage during PET & CT Imaging"** on 13th December, 2024 at Dhanwantri Auditorium, SMS&R, Sharda University.

Goal of CME : To apprise the Undergraduate Students, Postgraduate Students, Nurses, Nursing Students & Faculty about patient preparation, adverse/allergic reactions and their management.

We are looking forward to your enthusiastic participation at this event.

REGISTRATION

Registration is FREE but mandatory. All delegates should ideally register before 12th December, 2024. You also have to register through link provided below:

Spot Registration : 13th December, 2024

Registration Link : https://docs.google.com/forms/d/17h0vDKB_9zlblyhJ-2RTsjcIK-7fSFJu9uXc3lSCaw/edit?ts=6757fbf3

For any query, please contact:

MR. SACHIN – 8527700948

Dept. of Nuclear Medicine & Molecular PET Imaging
B2 Reception, ShardaCare - Healthcity

SPEAKERS

MR. ABHISHEK ANAND

Application Specialist
Wipro GE Healthcare,
Gurugram

**Topic : Adverse reactions
to radiocontrast**

DR. AMIT GUPTA

Associate Professor
Dept. of Radiology
SMS&R, Sharda University

**Topic : Management of
Adverse Radiocontrast Reactions**

MRS. SAMIKSHA THAKUR

RSO, Dept. of Nuclear Medicine &
Molecular PET Imaging,
ShardaCare - Healthcity

Topic : Patient Preparation

PATRONS

SHRI P.K. GUPTA
Chancellor, Sharda University

SHRI Y.K. GUPTA
Pro-chancellor, Sharda University

DR. SIBARAM KHARA
Vice Chancellor, Sharda University

SHRI RISHABH GUPTA
Vice President, Sharda Hospital

DR. VIVEK GUPTA
Registrar, Sharda University

ORGANIZING CHAIRPERSONS

DR. NIRUPMA GUPTA
Dean, SMS&R
Sharda University

DR. RAM MURTI SHARMA
Medical Superintendent
Sharda Hospital

MR. SUNIL SATYA KAPUR
Chief Executive Officer
ShardaCare - Healthcity &
Sharda Hospital

ORGANIZING CO-CHAIRPERSONS

PROF. DR. ASHOK KUMAR DASH
Professor Medicine & HOD
Dept of Nuclear Medicine &
Molecular PET Imaging
ShardaCare - Healthcity

DR. VIJAY GUPTA
Senior Consultant
Dept. of Nuclear Medicine &
Molecular PET Imaging
ShardaCare - Healthcity

ORGANIZING SECRETARY

MRS. SAMIKSHA THAKUR
RSO, Dept. of Nuclear Medicine &
Molecular PET Imaging,
ShardaCare - Healthcity

SCIENTIFIC COMMITTEE CHAIRPERSONS

DR. A.K. GADPAYLE
Professor & HOD
Dept of General Medicine
SMS&R, Sharda University

DR. VISHAL GUPTA
Professor & HOD
Dept of Radiology
SMS&R, Sharda University

PET SCAN (MOST ADVANCED TIME-OF-FLIGHT TECHNIQUE)

Sharda University's Medical School & Hospital offers Nuclear Medicine PET (Positron Emission Tomography) imaging facility for patients and doctors for improving treatment outcome. There is also an opportunity for various other schools to do collaborative research projects using radioisotopes and PET.

PET-CT examination is available for various disorders including Cancer, Neurological & Cardiac disorders and Fevers of unknown origin.

PET FOR CANCERS

Whole Body FDG PET Scan (Cancer of Brain, Head & Neck, Larynx, Thyroid, Parathyroid, Breast, Lungs, Stomach, Liver (HCC), Gall Bladder, Pancreas, Intestines, Colon, Rectum, Anus, Adrenal, Kidney, Urinary Bladder, Prostate, Ovaries, Uterus, Cervix, Penis, Testis, Bone, Muscles, Lymphoma, Melanoma, etc.)

[Unknown Cancer, Staging, Treatment response, Recurrence, etc.] [Radiotherapy planning (Simulation, Respiratory gating)]

Also Special PET Scans in Cancer:

- | PET Scan-PSMA : Carcinoma Prostate
- | PET Scan-Choline : Carcinoma Prostate, Parathyroid
- | PET Scan-NOTA : Neuroendocrine Tumors (NET)
- | PET Scan-FAPI : Various Carcinoma
- | PET Scan-FES : Carcinoma Breast
- | PET Scan-NaF : Bone Metastases

NEUROLOGICAL PET

Dementia/Alzheimer, Parkinsonism, Epilepsy, Psychiatric disorders etc., DOPA PET Scan

HEART PET

Cardiac Viability before Bypass Surgery

FEVER OF UNKNOWN ORIGIN PET

Infections, Sarcoidosis