



10th ANNUAL CONFERENCE

PAKISTAN SOCIETY OF NUCLEAR MEDICINE

NUCLEAR MEDICINE
IN PAKISTAN
FROM GAMMA TO BETA & BEYOND

SCIENTIFIC
PROGRAM

31ST OCT - 2ND NOV, 2025
The Nishat Hotel,
Johar Town, Lahore



SPONSORS



Shirazi Trading
GE HealthCare



RADIANT MEDICAL (PVT) LTD
A DYNAMIC FORCE IN PROGRESSIVE HEALTH CARE





10th ANNUAL CONFERENCE

PAKISTAN SOCIETY OF NUCLEAR MEDICINE

PRESIDENT'S MESSAGE

Honourable Faculty Members and Delegates.

Assalam-o-alaikum,

On behalf of the Nuclear Medicine & Allied Community and Executive Council of the Pakistan Society of Nuclear Medicine (PSNM), I feel privileged to welcome you all to the 10th Annual PSNM Conference, which is being organized this year in the iconic city of Lahore.



This year, the society has completed 30 years of its existence. Over this time, Nuclear Medicine & Allied fields have Advanced Tremendously in tandem with the revolutionary growth in Information technology, Molecular imaging & Radionuclide therapy. The theme of the conference 'Nuclear Medicine in Pakistan: From Gamma to Beta & Beyond' is reflective of this advancement.

Scientific & Organisation committees have put their hearts and souls in bringing this academic event to you, may I request your active participation to make it successful. We endeavour to offer a gratifying learning and networking experience through exchange of scientific knowledge & innovative ideas and presenting to you the latest in diagnostic & therapeutic trends. The scientific programme is an attempt to provide something interesting and useful for all sub-groups of our diverse community at various levels of professional experience.

The faculty is a rich mix of renowned international & national figures and young professionals have been encouraged through a 'Young Leaders' Symposium' addressing their educational, training & placement needs. Research and diagnostic/clinical work from hospitals, institutes & centres across the country has been highlighted in the form of free papers & oral/poster presentations, with prizes for best presenters & a 'Young Investigator Award' for the most promising PSNM member among the nominees.

I want to thank the sponsors & industry guests from abroad who have added to our knowledge and made it convenient for us to learn about the new products in the market for diagnosis & treatment of our patients. In conclusion, we are honoured that you responded to our invitation to attend this conference and pray that we are able to meet your expectations & achieve the targets that we have set for ourselves. May Allah Almighty guide us to spend our time purposefully, Aameen.

Dr. Mehdi Raza T.Bt





10th ANNUAL CONFERENCE

PAKISTAN SOCIETY OF NUCLEAR MEDICINE

PSNM EXECUTIVE COUNCIL

PRESIDENT:

Dr. Mehdi Raza, T.Bt

VICE PRESIDENT:

Dr. Saima Muzahir

GENERAL SECRETARY:

Dr. M. Kashif Rahim

JOINT SECRETARY:

Mr. Shahzaib Naeem

FINANCE SECRETARY:

Dr. Muhammad Sadiq

PUBLICATION SECRETARY:

Dr. Sabeen Zia

INFORMATION SECRETARY:

Dr. Lubna Jadoon

ORGANIZING COMMITTEE

Dr. M. Kashif Rahim (Chair)

Dr. M. Inamullah Nouman (Co-Chair)

Dr. Muhammad Sadiq

Dr. Sabeen Zia

Dr. Lubna Jadoon

Dr. Zaigham Salim Dar

Dr. Asad Malik

Dr. Muhammad Adil

Dr. Zeeshan Sikandar

Dr. Husnain Saleem

Ms. Rimsha Zia

Ms. Irum Ulfat

SCIENTIFIC COMMITTEE

Dr. Mehdi Raza, T.Bt (Chair)

Dr. Saima Muzahir (Co-Chair)

Dr. M. Khalid Nawaz

Dr. M. Numair Younis

Dr. Aamna Hassan

Dr. Shabana Saeed

Dr. Humayun Bashir

Dr. Saima Haider

Dr. Akhtar Ahmed

Mr. Manan Arif Bhatti

Dr. Basit Iqbal

Dr. Mus'ab Riaz

Mr. Shahzaib Naeem

Dr. Sana Munir Gill

Dr. Hafiz Khushnaseeb

Dr. M. Saqib Khan

Prof. Dr. Nadeem Bukhari

Prof. Dr. Ali Raza Naqvi

Dr. Mansoor Naqvi

Dr. Shahid Awan



DAY 1

31st OCTOBER, 2025 (HALL C)

10th ANNUAL CONFERENCE

PAKISTAN SOCIETY OF NUCLEAR MEDICINE

TIME

CLINICAL TALK

SPEAKER

Inaugural Session

3:00 pm to 3:05 pm

Recitation of Holy Quran

3:05 pm to 3:08 pm

National Anthem

3:08 pm to 3:12 pm

Opening Remarks by General Secretary, PSNM

Dr. M. Kashif Rahim

3:12 pm to 3:20 pm

Welcome address by President, PSNM

Dr. Mehdi Raza T.Bt

3:20 pm to 3:30 pm

Inaugural Address

Chief Guest

Plenary Session: Nuclear Medicine - Advancing Modern Healthcare

Moderator: Dr Saima Muzahir

3:30 pm to 3:50 pm

Functional Vs Anatomical Testing For Chest Pain

Dr. Ahmed Al-Jizeeri

3:50 pm to 4:10 pm

Does perfusion SPECT-CT replace the V/Q lung scan

Dr. John Buscombe

4:10 pm to 4:30 pm

Challenges with PSMA targeted Radiopharmaceutical
Therapy in Clinical Practice

Dr. Hossein Jadvar

4:30 pm to 4:50 pm

Bone Scintigraphy in Prosthetic Joints -
A Structured Approach

Dr. Humayun Bashir

4:50 pm to 5:05 pm

Panel discussion / Q & A

5:05 pm to 5:10 pm

Group photo

5:10 pm to 6:00 pm

Inauguration of Exhibition & Tea (Exhibition Arena - Hall D)

6:00 pm to 7:00 pm

General Body Meeting

7:00 pm to 9:30 pm

Faculty Dinner (By Special Invitation Only)



6:00 am - 6:45 am Walk A Cause Rose Garden Block H3 Johar Town Park

TIME TOPIC SPEAKER

Young Leadership Symposium Moderator: Dr Saima Muzahir

8:15 am to 9:15 am	Shaping the Future - Int'l Training Pathways and Career Prospects in Nuclear Medicine	
Panelists:	Dr. John Buscombe, Dr. Hossein Jadvar, Dr. Munir Ghesani, Dr. Humayun Bashir, Dr. Waqas Rafique, Dr. Sharjeel Usmani, Dr. Ahmed Al-Jizeeri,	

Session 1: Thyroid and Parathyroid Frontiers:
Advances in Imaging and Therapy

Chair: Dr. M. Khalid Nawaz	Co-Chair: Dr. Mus'ab Riaz	Moderator: Dr. M. Saadullah
9:20 am to 9:35 am	Evaluation of Thyroid Nodules: Risk stratification and When to Refer for FNAC or Surgery	Dr. Syed Abbas Raza
9:35 am to 9:50 am	I-131 Therapy in Differentiated Thyroid Cancer: Optimizing Imaging and Therapy	Dr. M. Adnan Saeed
9:50 am to 10:05 am	Management of Radioiodine Refractory Thyroid Cancers	Dr. Asghar H. Asghar
10:05 am to 10:20 am	Radioiodine-131 Therapy in Thyroid Hyperfunction - Faceoff with Natural Selection	Dr. Humayun Bashir
10:20 am to 10:35 am	Parathyroid Imaging: Enhancing Surgical Success with SPECT-CT and Radioguidance (Gamma Probe)	Dr. Farzeen Zehra
10:35 am to 10:50 am	Panel discussion / Q & A	
10:50 am to 11:05 am	Tea (Exhibition Arena - Hall D)	

Session 2: PET CT in Current Clinical Practice

Chair: Maj Gen. Dr. M. Amin Waqar	Co-chair: Dr. M. Sohaib	Moderator: Dr. Khalida Khurshid
11:05 am to 11:20 am	PET-CT in Prostate Cancer	Dr. Aamna Hassan
11:20 am to 11:35 am	PET-CT in Lymphoma/Deauville scoring	Dr. Ahmad Qureshy



DAY 2

1st NOVEMBER, 2025 (HALL C)

10th ANNUAL CONFERENCE

PAKISTAN SOCIETY OF NUCLEAR MEDICINE

TIME	TOPIC	SPEAKER
11:35 am to 11:55 am	Role of PET-CT in Evaluation of Coronary Microvascular Dysfunction	Dr. Ahmed Al-Jizeeri
11:55 am to 12:10 pm	PET-CT in Lung Cancer	Dr. Mairah Razi
12:10 pm to 12:25 pm	Expanding the Role of PET-CT in Breast Cancer: From Metabolic to Receptor-Specific & Fibroblast Activation Imaging	Dr. Sharjeel Usmani
12:25 pm to 12:40 pm	Role of FDG PET-CT in Head and Neck Squamous Cell Carcinoma	Dr. Maseeh uz Zaman
12:40 pm to 1:00 pm	Panel discussion / Q & A	
1:00 pm to 2:00 pm	LUNCH (Hall B)	

Session 3:

Precision Therapies in Nuclear Medicine - Theranostic Advances Across Indications

Chair: Dr. Saeeda Ashgar

Co-Chair: Dr. Shabana Saeed

Moderator: Dr. Muhammad Asif Rafiq

2:00 pm to 2:15 pm	Lu-177 HA Radiosynoviorthesis: Expanding the Role of Theranostics in Benign Clinical Conditions	Dr. Aakif Ullah Khan
2:15 pm to 2:35 pm	PSMA Therapy in mCRPC: Practical Considerations and Clinical Outcomes	Dr. Yasemin Sanli
2:35 pm to 2:50 pm	Updates in Ac-225 PSMA Therapy	Dr. M. Numair Younis
2:50 pm to 3:05 pm	Neuroendocrine Tumors and Lu-177 DOTATATE: Real World Experience and Lessons Learnt	Dr. Hajira Ilyas
3:05 pm to 3:25 pm	Imaging Treatment Response Criteria in the Age of immunotherapy	Dr. Hossein Jadvar
3:25 pm to 3:45 pm	Panel discussion / Q & A	
3:45 pm to 4:00 pm	Tea (Exhibition Arena - Hall D)	



DAY 2

1st NOVEMBER, 2025 (HALL C)

10th ANNUAL CONFERENCE

PAKISTAN SOCIETY OF NUCLEAR MEDICINE

TIME

TOPIC

SPEAKER

Session 4: Diverse Perspectives in Nuclear Medicine

Chair: Brig Dr. Fida Hussain

Co-Chair: Dr. Asif Jielani

Moderator: Dr. Sadiq Nohario

4:00 pm to 4:15 pm

DXA Derived Indices in Sarcopenia evaluation

Dr. Saima Haider

4:15 pm to 4:30 pm

Tc-99m UBI(29-41): A Targeted Approach for Infection Imaging in the Molecular Era

Dr. Shabana Saeed

4:30 pm to 4:50 pm

Theranostic approaches: Challenges & potentials from Training to Practice Across the Globe

Dr. Munir Ghesani

4:50 pm to 5:05 pm

Next-Generation Bone Scintigraphy: CZT SPECT-CT in Oncological Practice

Dr. Basit Iqbal

5:05 pm to 5:20 pm

Renal Scintigraphy: Learning Points & Practical Considerations

Dr. M. Salman Habib

5:20 pm to 5:35 pm

Panel discussion / Q & A

3:30 pm to 5:15 pm

Oral Abstract Presentation Session (Hall B)

7:30 pm to 9:30 pm

Gala Dinner/Awards Ceremony & Cultural Evening

DAY 3

2nd NOVEMBER, 2025 (HALL C)

Senior Leadership Symposium

Moderator: Dr. M. Inamullah Nouman

8:00 am to 8:30 am

Charting the Future - Constitutional Amendments, Verification Process for Active Members

Panelists:

Dr. M. Khalid Nawaz, Dr. Akhtar Ahmed, Dr. Maseeh uz Zaman, Dr. Ahmad Qureshy, Dr. Humayun Bashir, Dr. Shazia Fatima, Dr. Aakifullah Khan, Dr. M. Babar Imran, Dr. Shabana Saeed, Dr. M. Sohaib, Dr. Tariq Mirza, Dr. Numair Younis, Dr. M. Adnan Saeed, Dr. Mus'ab Riaz, Dr. Mehdi Raza, Dr. M. Kashif Rahim



TIME

TOPIC

SPEAKER

Session 5:

Perspectives on Nuclear Medicine Education, Imaging, Training, Radiotracers, Dosimetry & Regulatory issues

Chair: Dr. Akhtar Ahmed	Co-Chair: Dr. Qaisar Khan	Moderator: Dr. Zaheer Chiragh
8:30 am to 8:45 am	Unique Triple Head Imaging in Nuclear Medicine	Dr. Sandor Kristof Barna
8:45 am to 9:00 am	Regulating the Future with Safety: PNRA's Vision for Theragnostic Radiopharmaceuticals	Dr. Muhammad Amir
9:00 am to 9:20 am	Evolving Paradigms in Nuclear Medicine Education	Dr. Erin Grady
9:20 am to 9:35 am	Communication Skills for Nuclear Medicine Physicians	Dr. M. Babar Imran,TI
9:35 am to 9:50 am	Dosimetry in Theragnostics: Need & Methodology	Dr. Ambreen Khawar
9:50 am to 10:05 am	FDG at the Center: Are we Overlooking the Other Options?	Dr. Waqas Rafique
10:05 am to 10:15 am	Transforming Cancer Care with Lesion Insights	Mr. Walid Fliehan
10:15 am to 10:25 am	Experience the Impact of Digital SPECT CZT	Mr. Roland Schoell
10:25 am to 10:35 am	Molecular Imaging – Future Forward by Design	Mr. Thierry Kaeser
10:35 am to 10:50 am	DRAP's Regulatory Framework for Nuclear Medicine	Dr. Obaidullah (CEO, DRAP)
10:50 am to 11:05 am	Panel Discussion / Q & A	

9:30 am to 11:00 am

Poster Presentation Session (Lobby)

11:05 am to 11:30 am

Closing Ceremony

11:30 am to 12:00 pm

Tea (Exhibition Arena - Hall D)

