

South Asia Centre for Medical Physics and Cancer Research

## Newsletter

Quality Education and Health Science for Patient Benefit

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Radiation Protection plays a pivotal role in the field of Nuclear Medicine, ensuring the achievement of expected medical outcome while limiting the radiation risk to the patients, medical personnel and public. In this context, Mr. Muhammad Waqar (Pr. Medical Physicist) at AECH-NORIN was awarded the prestigious Young Investigator Award (Gold Medal) during the 9th Annual Conference of the Pakistan Society of Nuclear Medicine (PSNM) held in October 2024 at Faisalabad, Pakistan. The award was presented by Dr. Shazia Fatima, Director General of NMO (PAEC) and President of PSNM, in recognition of his exemplary contributions to the field. With 16 research articles to his credit, Mr. Muhammad Waqar has made significant strides in the research on radiation protection in Nuclear Medicine, focusing on Quality Assurance in NM, radionuclide administration, personnel dose monitoring, and other pressing challenges in the field. His work is particularly noteworthy as he works at AECH-NORIN in Nawabshah, a rural area characterized by limited resources. Despite these challenges, Mr. Muhammd Waqar's commitment to advancing research has garnered admiration and support from his peers. This award highlights the importance of encouraging young talent in the medical physics community and encourages further research and collaboration among professionals in Pakistan.