

European School of Multimodality Imaging and Therapy

Technologist Track'18



Level 2

February 23 - 25, 2018

Ex Collegio Baroni Università degli Studi di Bergamo Bergamo, Italy



The Technologist Track presents an opportunity for practicing nuclear medicine technologists to deepen their knowledge in a number of areas including PET-CT & SPECT-CT optimization and more - as listed hereunder.

Content of the track

- » Multimodality Imaging Refresher on SPECT-CT & PET-CT technologies
- » Multimodality Imaging Refresher on SPECT & PET radiopharmaceuticals
- » SPECT/CT & PET/CT Scanner QC
- » Practical aspects of radiation protection in SPECT-CT & PET-CT
- » SPECT-CT & PET-CT normal variants and artefacts
- » Image Quality Optimisation & Dose Optimisation
- » PET in radiotherapy planning
- » PET respiratory gating
- » Non-FDG PET in Oncology & in Neurology
- » Onco/MSK: Anatomy, Physiology, Common Pathologies & Urgent Presentations
- » Cardiovascular: Anatomy, Physiology, Common Pathologies & Urgent Presentations
- » Neurology: Anatomy, Physiology, Common Pathologies & Urgent Presentations
- » Prioritizing patients use of protocols and guidelines in PET and SPECT
- » Principles & Safety of IV and oral contrast
- » Pitfalls & artefacts with contrast

Target audience

- » Nuclear medicine technologists (NMTs) currently practicing in the field, with EQF6 knowledge, skills and competence (KSC)
- » NMTs who have completed ESMIT 1 Level technologist webinars and who wish to develop their KSC.

The ESMIT introduced a reduced fee of EUR 100.- for this Track as well as a certain number of Tech Grants that cover the mentioned Track fee and the travel expenses.

Acknowledgement

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