



IAEA

International Atomic Energy Agency

Atoms for Peace and Development

**ESMIT Course on Advanced Features of Quantification
24-25 February 2022
supported under**

Ref. No.: SP-RER6037-2105444

Event number	SP-RER6037-2105444
Event title	ESMIT Course on Advanced Features of Quantification
Place/Date	Vienna, Austria, 24 – 25 February 2022
Nomination Deadline	8 December 2021
Information	<p>This course addresses the general principles of nuclear medicine, image reconstruction basics, and techniques for image registration and segmentation in SPECT and PET. Furthermore, quantitative parameters, assessment of therapy response, and motion compensation are covered. All methodological considerations are accompanied with hands-on sessions.</p> <p>https://www.eanm.org/esmit/events2022/ (information for 2022 currently being updated) https://www.eanm.org/esmit/level-1-2/esmit-online-courses/advanced-features-of-quantification/ (information from 2021)</p>
Contact Person	<p>Ms. Sara Iglesias Rivas, MA European School of Multimodality Imaging & Therapy (ESMIT) Tel: +43 1 890 44 27 Fax: +43 1 890 44 27-9 E-mail: s.iglesias@eanm.org</p>
Selection Criteria	<p>Physicists, technically oriented technologists and nuclear medicine Medical Doctors with an already good background on nuclear imaging methods to apply for this course.</p>