



IAEA

Atoms for Peace and Development

الوكالة الدولية للطاقة الذرية

国际原子能机构

International Atomic Energy Agency

Agence internationale de l'énergie atomique

Международное агентство по атомной энергии

Organismo Internacional de Energía Atómica

National Liaison Officers /

National Coordinators

Vienna International Centre, PO Box 100, 1400 Vienna, Austria

Phone: (+43 1) 2600 • Fax: (+43 1) 26007

Email: Official.Mail@iaea.org • Internet: <https://www.iaea.org>

In reply please refer to: **RER6044-EANM/ESMIT Courses 2026**

Dial directly to extension: (+43 1) 2600-25804

2026-03-19

Subject: EANM/ESMIT Training Courses, June and July 2026

Dear National Liaison Officer / National Coordinator,

I am pleased to inform you that the International Atomic Energy Agency (IAEA) will sponsor participants to attend EANM/ESMIT training courses within the framework of the IAEA technical cooperation project **RER6044, "Strengthening Nuclear Medicine Diagnostic Imaging and Therapeutic Services in Europe and Central Asia"**.

The attached information provides further details. Selection of participants will be in accordance with IAEA procedures. Member States are strongly encouraged to identify women participants.

The IAEA will provide non-local participants with a round-trip air ticket based on the most direct and economical route between the airport nearest the participant's residence and Vienna or a travel allowance to purchase an air ticket. Travel details will be agreed with the participants upon receipt of their official nomination. Participants will also receive an allowance from the IAEA sufficient to cover their costs of lodging, daily subsistence and miscellaneous expenses for the duration of the event in line with IAEA rules and procedures.

We would appreciate receiving your country's nominations **by corresponding deadline as indicated in the course description**, through the IAEA's InTouch+ platform (<https://Intouchplus.iaea.org>). Please be advised that late nominations or replacements of participants after the closing date for nominations will not be accepted.

We look forward to receiving your early response.

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'Sibel', with a stylized flourish extending from the end.

Sibel Unlu
Programme Management Officer
Division for Europe
Department of Technical Cooperation

Enclosure: EANM/ESMIT Training Courses, June and July 2026

TC Sponsored Participation at the training course on
Bringing Therapy Radioisotopes into Clinical Radiopharmacy – Some Regulatory Aspects

Event Number	SP-RER6044-2602020
Event Title	EANM/ESMIT Training Course on Bringing Therapy Radioisotopes into Clinical Radiopharmacy – Some Regulatory Aspects
Location	Vienna, Austria
Date	11 to 12 June 2026
Nomination Deadline	8 April 2026
Event Information	Learning objectives: • General knowledge regarding GMP and cGMP for Radiopharmaceuticals principles and guidelines.
Organizer	European School of Multimodality Imaging & Therapy (ESMIT) Link: Bringing Therapy Radioisotopes into Clinical Radiopharmacy – Some Regulatory Aspects - The European School of Multimodality Imaging & Therapy (ESMIT)
Selection Criteria	Hospital and production radiopharmacists, and radiochemists involved in clinical trials with radiopharmaceuticals, hospital radiopharmacy and radiopharmaceutical production.

TC Sponsored Participation at the training course on
PET in Multiple Myeloma: Evidences, Applications and Perspectives

Event Number	SP-RER6044-2602022
Event Title	EANM/ESMIT Training Course on PET in Multiple Myeloma: Evidences, Applications and Perspectives
Location	Vienna, Austria
Date	09 to 10 July 2026
Nomination Deadline	29 April 2026
Event Information	This onsite course on FDG PET/CT in multiple myeloma is a focused, practice-oriented training programme designed to enhance expertise in metabolic imaging of plasma cell disorders. The course integrates concise lectures, case discussions, and supervised workstation-based interpretation to provide immersive, hands-on learning. The programme includes a review of the pathophysiology of multiple myeloma and the biological mechanisms underlying FDG uptake. Faculty outline current evidence and guideline recommendations for PET/CT in staging, treatment response assessment, and lesions detection, as well as MRI applications. Participants learn optimal patient preparation, acquisition protocols, and technical considerations that influence image quality and quantitative analysis, including harmonization strategies. A central component of the course is interactive case interpretation across diverse disease settings. Attendees analyze studies from patients with smoldering myeloma, newly diagnosed active disease, plasmacytomas. Special attention is given to identifying focal lesions, diffuse bone marrow infiltration, extramedullary and paramedullary disease, and to distinguishing viable tumour from post-treatment changes. Structured reporting workshops guide participants in applying standardized interpretation criteria and incorporating metabolic findings into clinically meaningful reports. Correlation with laboratory markers, bone marrow biopsy results, and other imaging modalities reinforces integrated decision-making. By the end of the course, participants gain practical confidence in accurate interpretation, standardized reporting, and clinical application of FDG PET/CT across the full spectrum of multiple myeloma disease scenarios.
Organizer	European School of Multimodality Imaging & Therapy (ESMIT) Link: PET in Multiple Myeloma: Evidences, Applications and Perspectives - The European School of Multimodality Imaging & Therapy (ESMIT)
Selection Criteria	Nuclear medicine physicians and radiologists working in hybrid molecular imaging.