



Innovative Facility for Isotope GENERation with Efficient Ion Accelerator

T2.2 Skills training and Trainers' training

Presenter, TPOLIS

Kick-off meeting

3-4 April 2025

Thessaloniki, Greece



T2.2 Skills training and Trainers' training

Empowering IFIGENEIA stakeholders with the knowledge and skills for cutting-edge LINAC technology and radiopharmaceutical advancements.

Objective: The upskill of IFIGENEIA Hub stakeholders; ensure effective utilization of IFIGENEIA project outcomes.

Focus Areas

- LINAC design and operation
- Radiopharmaceutical development and applications
- Integration with WP3 (LINAC Facility) and WP4 (Radiopharmaceuticals)

Trainers' training program

- Provision of comprehensive training materials by expert partners
- Platform for both synchronous and asynchronous learning
- Specialized courses to develop expert trainers on WP3/WP4 topics
- Ensuring sustainable knowledge transfer through flexible learning modalities



T2.2 Skills training and Trainers' training

Start Date:	M13	Task Leader:	TPOLIS
End Date:	M48	Task Contributors:	

Del.	Deliverable Title	Lead Partner	Diss. Level	Due On
D2.3	Report of Training, Secondments and good practices exchange activities	TPOLIS	PU - Public	M24

Mx	Milestone Title	Lead Partner	Mean of verification	Due On
1	Training Activities finalized	TPOLIS	D2.3	M48

Specifications & Curriculum Design

- Detailed analysis of stakeholder skill gaps and training requirements; trainee profile analysis
- Identification of key learning objectives linked to WP3/WP4 activities
- Development of targeted training modules and curricula; development of the respective tailored training material
- Time planning and logistical coordination

Training Platform

- Selection and implementation of a robust software platform for synchronous and asynchronous learning
- Creation of interactive digital training materials and resources

Practical Application

- Integration of practical exercises and case studies
- Continuous evaluation and feedback to refine training effectiveness

Knowledge Transfer & Sustainability:

- Development of expert trainers – ensure long-term knowledge dissemination
- Creation of accessible digital resources for ongoing learning
- A collaborative learning environment across all IFIGENEIA regional hubs

Specifications & Curriculum Design (M13-M24)

- Detailed analysis of stakeholder skill gaps and training requirements; trainee profile analysis (M15)
- Identification of key learning objectives linked to WP3/WP4 activities (M15)
- Development of targeted training modules and curricula; development of the respective tailored training material (M24)

Training Platform (M13-M24)

- Selection and implementation of a robust software platform for synchronous and asynchronous learning (M15)
- Creation of interactive digital training materials and resources (M24)

Practical Application (M24-M48)

- Integration of practical exercises and case studies (M24)
- Continuous evaluation and feedback to refine training effectiveness (M36, M48)

Resources

➤ Human

- Subject matter experts – researchers (WP3 and WP4) and technical experts, IT and e-learning specialist, training coordinator, project manager and project assistant, dissemination specialist

➤ Technical

- Project documents and specifications from WP3 and WP4, e-learning/class software platform, servers and cloud storage, multimedia production tools, fully equipped facility for conducting live training with physical presence

