

V Jornadas RSEF / IFIMED de Física Médica

Tuesday 28 October 2025

Monitoring: I (9:45-10:30)

time	[id] title	presenter
9:45	[24] Imaging therapeutic radiopharmaceuticals in mice using the MACACO III+ Compton camera.	BRZEZINSKI, Karol
10:00	[29] Mitigating Radiodermatitis in Ultra-Hypofractionated Breast Radiotherapy: Objective Assessment of a Dermoprotective Bra by Laser Doppler Imaging	GALINDO GONZÁLEZ, Carlos
10:15	[30] Development and Initial Testing of a Silicon-Based Compton Camera Prototype for Radiotracer Imaging	BARRIENTOS MAURIZ, Luis

Monitoring: II (11:45-13:00)

time	[id] title	presenter
11:45	[5] Escáner PET basado en BGO para la verificación de dosis en protonterapia	PIETRZYK, Óscar
12:00	[25] Compton imaging for dose monitoring in boron neutron capture therapy	TORRES-SÁNCHEZ, Pablo
12:15	[22] Hybrid Compton-PET imaging for ion-range monitoring in hadron therapy: a performance study with synchrotrons, iso-cyclotrons and synchro-cyclotrons	BALIBREA CORREA, Javier
12:30	[23] Proton Range Verification Using a Multidetector Setup: Preliminary Results from the PRIDE Project	FONSECA VARGAS, Carolina
12:45	[13] Live cell spectroscopy analysis for personalised particle radiation therapy of metastatic bone cancer	MONTBARBON, Eva