

4° INCONTRO SULL'ECOSISTEMA TOSCANO PER

L'INNOVAZIONE - SPOKE 1

giovedì 12 dicembre 2024

SESSION 4 - SPOKE1: PROGRESS OF SUBPROJECTS "Pre-Clinical" - Auditorium (Edificio A) (15:00 - 16:15)

time	[id] title	presenter
15:00	[47] An in vitro platform to investigate the FLASH effects on melanoma and normal skin cells	USAI, Alice
15:15	[37] Effects of Conventional and FLASH radiotherapy on glioblastoma and melanoma cells	D'ORSI, Beatrice
15:30	[42] Saving Neurons: The Sparing Effect of FLASH Radiotherapy	SANSEVERO, Gabriele
15:45	[35] FLASH radiation effects on ocular tissues	DI MARCO, Beatrice
16:00	[36] Radiotherapy-induced ultrastructural modifications of corneal collagen probed by SHG microscopy	CICCHI, Riccardo

SESSION 4 - SPOKE1: PROGRESS OF SUBPROJECTS "Pre-Clinical" - Auditorium (Edificio A) (16:45 - 17:45)

time	[id] title	presenter
16:45	[50] Evaluating FLASH and Conventional radiation response on brain-resident microglia	PILLAI RAJAN, Vinoshene
17:00	[56] Comparative analysis of FLASH and conventional radiotherapy in a murine model of melanoma and healthy animals	MOTADASILVA, Eduarda
17:15	[44] Development of multimeric radiotracers for the design of tumor microenvironment-selective theranostic agents for cancer diagnosis and therapy	FABBRI, Costanza
17:30	[48] Design and synthesis of 3 series of mono and multimeric radiotracers targeting tumor microenvironment and designed as selective theranostic agents	RENZI, Gioele