

Experimental Radiobiology and Radioprotection Course (2nd Edition)

	08/March (FMUC)	15/March (ESTESC)	29/March (CHUC)
14h00 – 14h45	Radiobiology – An introduction Maria Filomena Botelho	Radiation risk communication Graciano Paulo	New trends in Nuclear Medicine therapy Gracinda Costa
14h45 – 15h30	Radiation Cell Damage and Repair Salomé Pires	Brachytherapy - Indiana accidents USA: the lessons learned Radia Tamarat	Radiation Protection in Nuclear Medicine Jorge Isidoro
15h30 - 16h00	<i>Coffee Break</i>	<i>Coffee Break</i>	<i>Coffee Break</i>
16h00 - 16h45	Microdosimetry Francisco Caramelo	Epinal accidents; the context , the consequences, the treatments, the follow up of the patients Radia Tamarat	Radiation Protection in Radiotherapy Paulo César
16h45 – 17h30	Challenges of Radioprotection in Hybrid Imaging Joana Rio	Radiation protection according to the patient size Joana Santos	Hazards and effects from electromagnetic in Magnetic Resonance Vitor Silva