

# ECMP 2022 Joint Sessions detailed programme

Thursday 18 August 2022

14:00-15:00	Joint Session ESTRO	Joint Session EFRS	Joint Session EURADOS	Joint Session EORTC
	Chair: Efi Koutsouveli (GR)	Chair: Geraldine O'Reilly (IE)	Chair: Marco Brambilla (IT)	Chair: Loredana Marcu (RO)
	Implementation of the new Core Curriculum for Medical Physics Experts in Radiotherapy - Cristina Garibaldi (IT)	The Future of the radiography profession in imaging, radiotherapy and nuclear medicine: opportunities for collaboration with medical physics – Charlotte G Falkvard (DK)	Out-of-field doses and associated risk of cancer in radiotherapy, Michalis Mazonakis (GR)	Consensus process on the pre-trial procedures - Enrico Clementel (BE)
	Developing a new CC for Medical Physics Experts in Nuclear Medicine & Radiology: Current status - Christoph Bert (DE)	Joining forces - the benefits of a multidisciplinary approach to radiation protection in medical imaging – Shane Foley (IE)	How to appropriately determine non target doses in radiotherapy, Liliana Stolarczyk (DK)	QA in radiological imaging clinical trials: a medical physicist's perspective on biomarker reproducibility - Jim O'Doherty (IE)
	Challenges and opportunities of merging the CCs of all three Medical Physics disciplines into one common MPE CC - Ben Heijmen (NL)	A suggested rational scheme for roles for the different professions in medical radiation protection – Carmel Caruana (MT)	Out-of-field doses in photon and proton therapy in case of paediatric patients: Lessons learnt from Eurados intercomparisons - Zeljka Knezevic (CR)	Radiotherapy trials QA: contouring, planning and beyond - Nathalie Abbot (UK)

Friday 19 August 2022

14:00-15:00	Joint Session AAPM	Joint Session IAEA	Joint Session ESMRMB - Quantitative MRI	Joint Session EANM
	Chair: Yolanda Prezado (ES)	Chair: Mika Kortensniemi (FI)	Chair: Cormac McGrath (NI)	Chair: Roberta Matheoud (IT)
	A joint international effort: report on TG359 - Dimitris Mihailidis (US)	Quality Control testing in radiology: Latest updates - Richard Elek (HU)	Technical Developments in QMRI - Jim Wild (UK)	The recent EANM guidelines for dosimetry and for the treatment of liver neoplasm - Carlo Chiesa (IT)
	Development of suitable detectors. calorimeters for UHDR - Anna Subiel (UK)	From technical to clinical data focus of QC in radiology imaging - Mika Kortensniemi (FI)	Quality Assurance in QMRI - Xavier Golay (UK)	Measurement Challenges in Selective Internal Radiation Therapy - Ana Denis Bacelar (UK)
	Implementation & dosimetry for the first in-human trial of Flash radiotherapy - Anthony Mascia (US)	From conventional to automated QC in radiology imaging - Virginia Tsapaki (AT)	The Clinical Value of QMRI - Michela Tosetti (IT)	Commissioning and planning of treatment planning systems for selective internal radiation therapy - Lidia Strigari (IT)

Saturday 20 August 2022

11:00-12:00	Joint Session ESR - Dose reference levels
	Chair: Kirsten Bolstad (NO)
	Local DRLs - Hugues Brat (SW)
	Physics perspective of DRLs - Ingvild Dalehaug (NO)
	Clinical DRLs for CT - Franz Kainberger (AT)