

Artificial Intelligence Journey at ESTRO 2024 <i>presented by the ESTRO AI for RT Focus Group</i>		
Date	Session	Date & Location
Friday May 3rd	Pre-meeting course: Clinical PMC: Embracing the AI Revolution: Practical Steps for Future-Proof Clinical Practice * Add-on course, separate registration required	08:30-17:00 in Lomond Auditorium
Saturday May 4th	Teaching lecture: Automatic delineation systems: A danger or a life saver?	8:00-8:40 in Armadillo
	Teaching lecture: Buying and commissioning AI tools	8:00-8:40 in Hall 3
	Symposium: Artificial intelligence in daily radiotherapy practice	8:45-10:00 in Armadillo
	Proffered papers: Autosegmentation 1	10:30-11:30 in Hall 1
	Poster discussion: Advanced and automated planning	10:30-11:30 in Dochart 1
	Pitch session: The future of quality assurance in the radiotherapy workflow: how to QA AI?	15:15-16:30 in Hall 1
	Debate: This house believes that radiomics will not replace real radiobiology in dose-response modelling	15:15-16:30 in Boisdale
Sunday May 5th	Proffered papers: Radiomics, dose analysis and outcome prediction	17:00-18:00 in Hall 1
	Pitch session: Impact of medical device regulation on medical physics implementations in the clinic	8:00-8:40 in Hall 3
	Symposium: QA of AI in the radiotherapy practice	8:45-10:00 in Hall 3
	Proffered papers: Novel approaches in treatment planning	10:30-11:30 in M1
	Symposium: AI fairness in radiotherapy: From training to impact	14:45-16:00 in Hall 3
	Symposium: What's new in AI developments and automation for brachytherapy	14:45-16:00 in Forth
Monday May 6th	Proffered papers: Machine learning models for outcome prediction	16:30-17:30 in Hall 1
	Symposium: Closing the gap: Strategies for reducing inequalities in radiation oncology	8:00-9:00 in Forth
	Debate: This house believes that AI will do dosimetry for us and there is no longer any need to train in it	8:45-10:00 in Hall 1
	Mini-Oral: Autosegmentation 2	9:00-10:00 in Carron 1
	Poster discussion: Radiomics, functional and biological imaging and outcome prediction	9:00-10:00 in Dochart 1
	Joint symposium: ESTRO-RCR - Do practice-changing radiotherapy trials really change practice?	15:00-16:15 in Lomond Auditorium
Tuesday May 7th	Mini-Oral: Machine learning models and clinical applications	16:45-17:45 in Carron 1
	Teaching lecture: Unlocking the promise of AI in real-time for a moving target	8:30-9:10 in Hall 3
	Teaching lecture: Statistics for radiation therapy insiders: What to use and when?	8:30-9:10 in Hall 1
	Symposium: Understanding dose-effects: Can we go beyond association?	9:15-10:30 in Hall 1
	Joint symposium: ESTRO-EFOMP - Virtual clinical trials	11:00-12:15 in Hall 1
	Closing debate: Clash of the Tartans - The Great AI Debate - This house believes that the radiation therapy care pathway will be delivered entirely by bots by 2040	12:25-13:30 in Hall 2

