

ESTRO
2025

Transformative innovation
through partnership

ANNUAL
ESTRO
CONGRESS

2-6 May 2025
Vienna, Austria

WWW.ESTRO.ORG
ⓧ Ⓜ Ⓜ Ⓜ #ESTRO25

FRIDAY 2 MAY

	Mahler	Brahms	Straus 1-2	Schubert	Lehar 1-3	Haydn	Strauss 3	Stolz 1
	PRE-MEETING COURSE	PRE-MEETING COURSE	PRE-MEETING COURSE	PRE-MEETING COURSE	PRE-MEETING COURSE	PRE-MEETING COURSE	PRE-MEETING COURSE	
08:30-17:00	Radiotherapy as "New Kid on the Block": Uncommon indications COURSE DIRECTORS: Giulio Francolini (IT) & Daniel Portik (RO)	Predictive molecular signatures in radiation oncology COURSE DIRECTORS: Christopher Talbot (UK) & Bartek Tomasiak (PL) & Conchita Vens (UK)	Multidisciplinary management of bladder cancer: How to implement contemporary radiotherapy in your department? COURSE DIRECTORS: Ananya Choudhury (UK) & Paul Sargos (FR)	Impact of current (radio)biological knowledge on treatment choices in radiotherapy COURSE DIRECTORS: Marta Gizynska (NL) & Charlotte Robert (FR)	Multimodality treatment of radiotherapy combined with novel drugs COURSE DIRECTORS: Dirk De Ruyscher (NL) & Icro Meattini (IT) & Medical Oncologist connected with ESMO	Design to dissemination - Research bootcamp 2025 COURSE DIRECTORS: Aileen Duffton (UK) & Rita Simões (UK)	Innovations in evidence-based brachytherapy (interventional RT) of the head & neck region COURSE DIRECTORS: Luca Tagliaferri (IT) & Piotr Wojcieszek (PL)	EVENT 13:00-16:00 National Societies Afternoon
17:10-18:00	OPENING CEREMONY							
18:15	WELCOME IN EXHIBITION AREA FOLLOWED BY NETWORKING EVENING							

● INTERDISCIPLINARY SESSION

● RADIOBIOLOGY SESSION

● CLINICAL SESSION

● PHYSICS SESSION

● RTT SESSION

● BRACHYTHERAPY SESSION

● YESTRO SESSION

▨ ADD-ON COURSE, SEPARATE REGISTRATION NEEDED

SATURDAY 3 MAY

	Mahler	Brahms	Plenary Hall	Straus 1-2	Schubert	Lehar 1-3	Haydn	Strauss 3	Stolz 1	Business 1-2	Stolz 2	Business 3-4	Lehar 5
08:00-08:40	MEET-THE-EXPERTS Radiotherapy under fire: Separating fact from fiction in GI cancer treatment	TEACHING LECTURE Moving from single cell genomics to spatial transcriptomics	TEACHING LECTURE Another year has gone by: What's new in axillary irradiation including RNI?	MEET-THE-EXPERTS Implementation of the ESTRO "reirradiation of glioblastoma" guideline	TEACHING LECTURE Foundation models in radiotherapy	TEACHING LECTURE Reference dosimetry for ultra-high dose rate radiotherapy	TEACHING LECTURE Lung cancer radiotherapy: Pioneering trends and innovations for future practice	PANEL DISCUSSION 08:00-08:55 Shaping the future of brachytherapy: A roadmap for enhanced clinical application					
	SYMPOSIUM Crossing the 2nd translational gap in radiation oncology: How do we ensure innovation gets to patients and delivers the best possible outcomes	SYMPOSIUM Advances in DNA damage response: Bridging mechanisms and clinical applications in radiation therapy	SYMPOSIUM Optimisation of treatment for early breast cancer: A leap out of the box	SYMPOSIUM Advances in the treatment of adult-diffuse gliomas	PITCH SESSION The impact of not knowing what you don't know	SYMPOSIUM In-vivo treatment verification in particle therapy: Quo vadis?	SYMPOSIUM Optimising online adaptive radiotherapy delivery	SYMPOSIUM 09:00-10:00 Strategies for dose accumulation in brachytherapy	MINI-ORALS 09:00-10:00 TBD	MINI-ORALS 09:00-10:00 TBD	POSTER DISCUSSIONS 09:00-10:00 TBD	POSTER DISCUSSIONS 09:00-10:00 TBD	
10:00-10:30	COFFEE BREAK												
10:30-11:30	PROFFERED PAPERS TBD	PROFFERED PAPERS TBD	PROFFERED PAPERS TBD	PROFFERED PAPERS TBD	PROFFERED PAPERS TBD	PROFFERED PAPERS TBD	PROFFERED PAPERS TBD	PROFFERED PAPERS TBD	MINI-ORALS TBD	MINI-ORALS TBD	POSTER DISCUSSIONS TBD	POSTER DISCUSSIONS TBD	CONTOURING WORKSHOP 10:30-12:30 Pelvic LN and OARs for adaptive radiotherapy treatments
			PRESIDENTIAL SYMPOSIUM Transformative innovation through partnership					MULTIDISCIPLINARY TUMOUR BOARD Treatment of spinal tumours: A football match					
12:45-14:15	LUNCH AND SATELLITE SYMPOSIA							GEC-ESTRO ASSEMBLY 13:00-14:00					
14:15-14:40			E. VAN DER SCHUEREN AWARD										
14:40-15:05			J OVERGAARD LEGACY AWARD										
15:15-16:30	SYMPOSIUM Transforming radiotherapy by rethinking interdisciplinary collaboration	DEBATE Mathematical oncology and AI: Revolutionising personalised medicine or overhyped promise?	DEBATE Management of stage III NSCLC in the IO era: Knife or beam?	JOINT SYMPOSIUM ESTRO-ESMO Integration of novel systemic therapies into radiotherapy: Why, when and how?	DEBATE This house believes that NTCP models should be leading our clinical decision-making	SYMPOSIUM Verification and QA for online adaptive radiotherapy	SYMPOSIUM Personalisation of patient information needs	SYMPOSIUM New advances in interventional radioimmunotherapy	MINI-ORALS 15:15-16:15 TBD	MINI-ORALS 15:15-16:15 TBD	POSTER DISCUSSIONS 15:15-16:15 TBD	POSTER DISCUSSIONS 15:15-16:15 TBD	CONTOURING WORKSHOP 14:30-16:30 Brain Cancer
	COFFEE BREAK												
17:00-18:00	PROFFERED PAPERS TBD	PROFFERED PAPERS TBD	PROFFERED PAPERS TBD	PROFFERED PAPERS TBD	PROFFERED PAPERS TBD	PROFFERED PAPERS TBD	PROFFERED PAPERS TBD	PROFFERED PAPERS TBD	MINI-ORALS TBD	MINI-ORALS TBD	POSTER DISCUSSIONS TBD	POSTER DISCUSSIONS TBD	

● INTERDISCIPLINARY SESSION

● RADIOBIOLOGY SESSION

● CLINICAL SESSION

● PHYSICS SESSION

● RTT SESSION

● BRACHYTHERAPY SESSION

● YESTRO SESSION

/// ADD-ON COURSE, SEPARATE REGISTRATION NEEDED

SUNDAY 4 MAY

	Mahler	Brahms	Plenary Hall	Straus 1-2	Schubert	Lehar 1-3	Haydn	Strauss 3	Stolz 1	Business 1-2	Stolz 2	Business 3-4	Lehar 5
08:00-08:40	TEACHING LECTURE	PANEL DISCUSSION	MEET-THE-EXPERTS	PANEL DISCUSSION	TEACHING LECTURE	TEACHING LECTURE	TEACHING LECTURE	TEACHING LECTURE					
	Radiation omission trials: The dust has settled - How to revisit and optimise radiation oncology clinical trial design in smarter ways?	FLASH radiotherapy: From bench to bedside	Implementation of the "postoperative H&N target volume definition" guideline	Rectal cancer is the new anal cancer: Organ preservation in focus	Multi-parametric MRI for radiotherapy	Autoplanning: Supported by clinical evidence and motivated by clinical need	Motion management strategies when treating thoracic oligometastases with SBRT	Organ preservation with penile brachytherapy					
08:45-10:00	JOINT SYMPOSIUM	SYMPOSIUM	SYMPOSIUM	DEBATE	SYMPOSIUM	SYMPOSIUM	SYMPOSIUM	SYMPOSIUM	MINI-ORALS	MINI-ORALS	POSTER DISCUSSIONS	POSTER DISCUSSIONS	
	ESTRO-EORTC Novel methodologies for clinical research in radiation oncology: Time to think outside of the box?	Radiation biology of targeted radionuclide therapy	Management of older patients with locally advanced head and neck cancer: Challenges for clinical practice	The best management for T2N1M0 cervix cancer is..."	Quantitative MRI biomarkers for radiotherapy response assessment: Towards multicenter clinical trials	Technical innovations in breast cancer: Optimising workflow	Reirradiation: Roles of radiation therapists in advancing patient care	Brachytherapy as boost for prostate cancer in the modern era of radiation therapy	09:00-10:00 TBD	09:00-10:00 TBD	09:00-10:00 TBD	09:00-10:00 TBD	
10:00-10:30	COFFEE BREAK												
10:30-11:30	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	MINI-ORALS	MINI-ORALS	POSTER DISCUSSIONS	POSTER DISCUSSIONS	CONTOURING WORKSHOP
	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	10:30-12:30 Pancreas SBRT
11:40-12:45			HIGHLIGHTS OF PROFFERED PAPERS				MULTIDISCIPLINARY TUMOUR BOARD						
			Best papers & Donal Hollywood Award				11:40-12:40 Second breast-conserving surgery: What should I do? Vademecum for a perfect multidisciplinary meeting						
12:45-14:15	LUNCH AND SATELLITE SYMPOSIA				PHYSICS ASSEMBLY & NETWORKING								
					13:00-14:00								
14:15-14:40			C REGAUD AWARD										CONTOURING WORKSHOP
14:40-15:05			IRIDIUM 192 AWARD										14:30-16:30 Lung SBRT
15:15-16:30	JOINT SYMPOSIUM	SYMPOSIUM	SYMPOSIUM	JOINT SYMPOSIUM	SYMPOSIUM	DEBATE	DEBATE	SYMPOSIUM	MINI-ORALS	MINI-ORALS	POSTER DISCUSSIONS	POSTER DISCUSSIONS	
	ESTRO-EADO Behind local control: Modern integrated opportunities in the management of non-melanoma skin cancer	Therapy-shaping of the tumour microenvironment: How does the tumour-host immune cells interactions affect radiotherapy outcome?	Breast cancer in young patients	ESGO-ESTRO-ESP Endometrial cancer guidelines update	New horizons with AI technologies for MRI-guided radiotherapy	This house believes that properly commissioned delivery techniques render routine measurement PSQA obsolete	This house believes the need for robust positioning and immobilisation in radiotherapy practice is over!	Brachytherapy for cancer re-irradiation: The best tool in the shed?	15:15-16:15 TBD	15:15-16:15 TBD	15:15-16:15 TBD	15:15-16:15 TBD	
16:30-17:00	COFFEE BREAK												
17:00-18:00	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	MINI-ORALS	MINI-ORALS	POSTER DISCUSSIONS	POSTER DISCUSSIONS	
	TBD	TBD	Late-breaking clinical trials	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	

● INTERDISCIPLINARY SESSION

● RADIOBIOLOGY SESSION

● CLINICAL SESSION

● PHYSICS SESSION

● RTT SESSION

● BRACHYTHERAPY SESSION

● YESTRO SESSION

/// ADD-ON COURSE, SEPARATE REGISTRATION NEEDED

MONDAY 5 MAY

	Mahler	Brahms	Plenary Hall	Straus 1-2	Schubert	Lehar 1-3	Haydn	Strauss 3	Stolz 1	Business 1-2	Stolz 2	Business 3-4
08:00-08:40	TEACHING LECTURE	PITCH SESSION	TEACHING LECTURE	TEACHING LECTURE	MEET-THE-EXPERTS	TEACHING LECTURE	TEACHING LECTURE	TEACHING LECTURE				
	Radiation radiobiology unleashed: Cross-disciplinary modelling breakthroughs	Direct-to-treatment: The future of simulation-free radiotherapy	Biochemical recurrence after prostate cancer primary local treatment: State-of-the-art and unmet clinical needs	Controversial role of radiotherapy for small-cell lung cancer in the evolving IO landscape	Implementation of the ESTRO "AI" guideline	New developments in image guidance	Implementing deep learning segmentation for OARs	How to (critically) read a paper?				
08:45-10:00	JOINT PITCH SESSION	SYMPOSIUM	JOINT DEBATE	JOINT SYMPOSIUM	SYMPOSIUM	JOINT SYMPOSIUM	PITCH SESSION	SYMPOSIUM	MINI-ORALS	MINI-ORALS	POSTER DISCUSSIONS	POSTER DISCUSSIONS
	ESTRO-RANZCR Single fraction SBRT: Redefining surgery in radiotherapy	The new frontier-risk management in an increasingly automated online radiotherapy world	ESTRO-APCCC This house believes local treatment intensification is a reasonable option to avoid systemic overtreatment in high-risk prostate cancer patients	ESTRO-IASLC Radiotherapy in EGFR-driven or ALK-driven NSCLC: Essential or redundant?	AI in radiotherapy: How can we be more certain about uncertainty?	ESTRO-EFOMP The rise of photon-counting CT: Challenges and opportunities	Join my project! A pitch session for radiation therapist-led research	From self-doubt to self-confidence: Confronting imposter syndrome	09:00-10:00 TBD	09:00-10:00 TBD	09:00-10:00 TBD	09:00-10:00 TBD
10:00-10:30	COFFEE BREAK											
10:30-11:30	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	SYMPOSIUM	MINI-ORALS	MINI-ORALS	POSTER DISCUSSIONS	POSTER DISCUSSIONS
	TBD	TBD	TBD	TBD	TBD	TBD	TBD	What is the return on investment when funding the young generation?	TBD	TBD	TBD	TBD
11:40-12:40			HIGHLIGHTS OF PROFFERED PAPERS				MULTIDISCIPLINARY TUMOUR BOARD					
			Latest clinical trials				Local and total skin radiotherapy in cutaneous lymphomas: As low as reasonably achievable radiation doses					
12:45-14:15	LUNCH AND SATELLITE SYMPOSIA								SYMPOSIUM			
									13:10-14:10 Growing pains			
14:15-14:40			K BREUR AWARD									
14:40-15:05			INTERDISCIPLINARY AWARD									
15:15-16:30	DEBATE	SYMPOSIUM	DEBATE	JOINT SYMPOSIUM	PITCH SESSION	DEBATE	SYMPOSIUM	YOUNG NETWORKING SESSION	MINI-ORALS	MINI-ORALS	POSTER DISCUSSIONS	POSTER DISCUSSIONS
	This house believes that CBCT-based fast adaptation workflows will supersede broad MR-Linac usage	Addressing the global radiotherapy workforce grand challenge	This house believes that shifting away from elective nodal irradiation in head and neck cancer is the promised land	ESTRO-ESR Artificial intelligence integration for prognostication and treatment planning in cancer	Future of proton therapy: Which innovation will have the biggest impact?	This house believes that dose accumulation will never provide a clinical benefit	The lost tribe: Meeting the needs of adolescent and young adult radiotherapy patients	Speed Dating	15:00-16:00 TBD	15:00-16:00 TBD	15:00-16:00 TBD	15:00-16:00 TBD
16:30-17:00	COFFEE BREAK											
17:00-18:00	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	PROFFERED PAPERS	YOUNG NETWORKING SESSION	MINI-ORALS	MINI-ORALS	POSTER DISCUSSIONS	POSTER DISCUSSIONS
	TBD	TBD	Late-breaking clinical trials	TBD	TBD	TBD	TBD	16:45-17:30 Quiz & Young Researcher Awards	TBD	TBD	TBD	TBD
18:15-19:15	GENERAL ASSEMBLY											

● INTERDISCIPLINARY SESSION

● RADIOBIOLOGY SESSION

● CLINICAL SESSION

● PHYSICS SESSION

● RTT SESSION

● BRACHYTHERAPY SESSION

● YESTRO SESSION

/// ADD-ON COURSE, SEPARATE REGISTRATION NEEDED

TUESDAY 6 MAY

	Mahler	Brahms	Straus 1-2	Schubert	Lehar	Haydn	Strauss 3
	TEACHING LECTURE	TEACHING LECTURE	TEACHING LECTURE	TEACHING LECTURE	PITCH SESSION	TEACHING LECTURE	PANEL DISCUSSION
08:30-09:10	Transforming radiotherapy by spatially-fractionated radiotherapy	To be confirmed	Neoadjuvant therapy and non-operative management for oesophago-gastric cancer: Where do we stand?	Explainability and interpretability in AI	Back to the future: Electron treatments today and tomorrow	Veterinary radiotherapy: The why, when, and how?	Are we ready for hypofractionation in soft tissue sarcomas?
	PANEL DISCUSSION	SYMPOSIUM	JOINT SYMPOSIUM	SYMPOSIUM	JOINT SYMPOSIUM	PANEL DISCUSSION	SYMPOSIUM
09:15-10:30	Innovation in healthcare: Who pays?	Climate change and cancer: How are they connected?	ESTRO-ASTRO Kidney cancer and stereotactic body radiotherapy: Potential areas of implementation and improvement	Novel approaches to AI in radiation oncology	ESTRO-AAPM Re-irradiation revolution: Maximising technical advances in imaging, biology and dose evaluation	RTT scope of practice: Current landscape and career opportunities	Evidence-based palliative radiotherapy: Accommodating patient-needs
10:30-11:00	COFFEE BREAK						
	SYMPOSIUM	SYMPOSIUM	SYMPOSIUM	SYMPOSIUM	SYMPOSIUM	JOINT PITCH SESSION	JOINT SYMPOSIUM
11:00-12:15	Crossing the 2nd translational gap in radiation oncology: How do we ensure innovation gets to patients and delivers the best possible outcomes	Best practices in patient involvement: A win-win for cancer societies and patients	Bladder cancer: Status quo and areas of improvement	Is it time to move from fixed volume-based to probabilistic map-based treatment planning?	Stacking it high: Treatment planning in the presence of existing dose for ART, brachytherapy, boosting, and reirradiation	ESTRO-IAEA RTT workforce recruitment and retention strategies	ESTRO-EANM-CIRSE Transforming radiotherapy by radioligand therapy and interventional radiology
12:25-13:30			CLOSING SESSION				
			The European Radiation Oncology Moonshot Cancer Programme				

● INTERDISCIPLINARY SESSION

● RADIOBIOLOGY SESSION

● CLINICAL SESSION

● PHYSICS SESSION

● RTT SESSION

● BRACHYTHERAPY SESSION

● YESTRO SESSION

/// ADD-ON COURSE, SEPARATE REGISTRATION NEEDED



Follow our hashtag #ESTRO25 and tune in for the latest updates on the congress