

**ESTRO 2024 Presentations List (UTDRO Faculty, Trainees and Alumni)**

ORALS										
Date	Start	Finish	Room	Track	Format	Session Title	Presentation Title	Function	Name	Country
Saturday, May 4, 2024	8:00	8:40	Hall 2	Interdisciplinary	Panel Discussion	Role definition in ART: Who does what and when do they do it?	N/A	Panelist	Amanda Moreira	Canada
	8:45	10:00	Boisdale	Radiobiology	Symposium	DNA Damage and Immunoresponse	N/A	Chair	Marianne Koritzinsky	Canada
	8:45	9:03	Boisdale	Radiobiology	Symposium	DNA Damage and Immunoresponse	Role of chromatin organisation for signalling DNA damage to innate immunity pathways	Speaker	Shane Harding	Canada
	16:09	16:27	Hall 3	Physics	Joint Symposium	ESTRO-AAPM - Dose accumulation for patient treatment	Accumulation across different modalities	Speaker	Monica Serban	Canada
	17:04	17:11	Carron 2	Clinical	Mini Oral	Urology 2	SABR for favourable-risk prostate cancer: 10-year outcomes and second malignancies	Speaker	Thomas Kennedy	Canada
	18:20	18:30	Forth	Brachytherapy	Preferred Papers	Brachytherapy for gynecological cancers	Clinical outcomes of 3 vs. 4 fractions of MRI-guided brachytherapy in cervical cancer	Speaker	Elizabeth Chuk	Canada
Sunday, May 5, 2024	8:00	8:40	M1	RTT	Pitch Session	The time for a global RTT-research network has arrived!	N/A	Chair	Yat Man Tsang	Canada
	8:45	10:00	Hall 2	Interdisciplinary	Pitch Session	Bridging gaps in the future: Who will have the biggest impact?	N/A	Chair	Colleen Dickie	Canada
	9:21	9:33	Hall 3	Physics	Symposium	QA of AI in the radiotherapy practice	Autoplanning QA	Speaker	Leigh Conroy	Canada
	9:36	9:40	Dochart 1	RTT	Poster Discussion	Optimising outcomes in radiotherapy	Patient-reported outcomes and experience measures with online adaptive radiotherapy on MR-Linac	Speaker	Amanda Moreira	Canada
	10:30	11:30	M1	RTT	Preferred Papers	Novel approaches in treatment planning	N/A	Chair	Michael Velec	Canada
	10:50	11:00	M1	RTT	Preferred Papers	Novel approaches in treatment planning	Quantifying safe distances to OAR when treating with high-dose on a MRL for patients with liver mets	Speaker	Andrea Shessel	Canada
	11:10	11:20	M1	RTT	Preferred Papers	Novel approaches in treatment planning	Early experience with GTV boost for prostate cancer: a comparison of MR-Linac and HDR brachytherapy	Speaker	Amanda Moreira	Canada
	14:45	15:03	Boisdale	Radiobiology	Symposium	How will microbiota and metabolic regulation change the management of cancer patients?	Metabolism and cancer cells	Speaker	Marianne Koritzinsky	Canada
	15:21	15:39	Lomond Auditorium	Clinical	Symposium	Optimisation of the therapeutic ratio in prostate cancer: Which tools do you need?	Dose and fractionation: Does one size fits all?	Speaker	Andrew Loblaw	Canada
	16:44	16:51	Carron 1	RTT	Mini Oral	Innovations in daily practice	Deformable contour propagation of the Simultaneous-Integrated Boost Volume for Bladder Radiotherapy	Speaker	Vickie Kong	Canada
	16:58	17:05	Carron 1	RTT	Mini Oral	Innovations in daily practice	Global think' for Advanced Practice in Radiation Therapy	Speaker	Nicole Harnett	Canada
	17:12	17:19	Carron 1	RTT	Mini Oral	Innovations in daily practice	Beyond Just in Time Learning: The potential of an MR-integrated Radiation Therapy Training Program	Speaker	Darby Erler	Canada
	17:20	17:30	Lomond Auditorium	Clinical	Preferred Papers	Mixed sites/palliation 1	The role of SBRT in oligoprogressive malignant disease, a phase 2 prospective trial (NCT04122469)	Speaker	Aisling Barry	Canada
	17:20	17:30	Forth	Brachytherapy	Preferred Papers	Brachytherapy for gynaecological cancers	Clinical outcomes of 3 vs 4 Fractions of MRI-guided brachytherapy in cervical cancer	Speaker	Elizabeth Chuk	Canada
Monday, May 6, 2024	10:28	10:35	Carron 2	Brachytherapy	Mini Oral	Brachytherapy 1	Local relapse patterns after MR-assisted salvage HDR prostate brachytherapy: a prospective study	Speaker	Hans Chung	Canada
	11:50	12:00	Hall 2	Interdisciplinary	Preferred Papers	Targeting the microenvironment in radiotherapy oncology	Hypoxia drives spatially distinct epigenetic and transcriptional cell states in Glioblastoma	Speaker	Bradly Wouters	Canada
	16:24	16:28	Dochart 2	Clinical	Poster Discussion	Head & Neck 3	Automated analysis of elective neck treatment in patients with oropharyngeal squamous cell carcinoma	Speaker	Andrew Hope	Canada
	16:55	17:05	M1	RTT	Preferred Papers	Innovations in patient positioning	A prospective study of paediatric radiation therapy without anaesthesia – Are the children moving?	Speaker	Tatiana Ritchie	Canada
	18:13	18:20	Carron 2	Clinical	Mini Oral	CNS 2	Risk of vertebral compressive fracture in elderly patients treated with spine SBRT	Speaker	Adrian Wai Chan	Canada

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Date	Start	Finish	Room	Track	Format	Session Title	Presentation Title	Function	Name	Country
Tuesday, May 7, 2024	9:38	9:58	M1	RTT	Debate	The house believes that abdominal compression is no longer a suitable motion management strategy considering patient comfort and clinical benefit	Against the motion	Speaker	Michael Velec	Canada
	10:08	10:18	M1	RTT	Debate	The house believes that abdominal compression is no longer a suitable motion management strategy considering patient comfort and clinical benefit	Against the motion (rebuttal)	Speaker	Michael Velec	Canada
	12:30	12:42	Hall 2	Interdisciplinary	Debate	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	For the motion	Speaker	Andrew Hope	Canada
<b>POSTERS</b>										
Poster number	Poster Track	Poster Title							Name	Country
628	RTT	Therapist-recorded prospective patient assessment during EBRT for prostate cancer from 2001 to 2017							Tara Rosewall	Canada
629	RTT	CANNABIS USE BY RADIOTHERAPY PATIENTS IN CANADA: A national survey of Radiation Therapists							Tara Rosewall	Canada
2108	RTT	Initial clinical experience with GTV boost for prostate cancer using MR-Linac							Jennifer Dang	Canada