

ASTRO 2024 Presentations List (UTDRO Faculty and Trainees)

Presentations										
Date	Start	Finish	Session Type	Session Title	Presentation Title	Name	Role	Location		
Saturday, Sep 28, 2024	12:32 PM	12:33 PM	Practical Radiation Oncology	Education	ARRO 01 - ARRO Annual Resident Seminar	Mentorship Meet and Greet	Jillian Tsai	Speaker	Room 145	
	12:33 PM	12:34 PM					Laura Dawson			
Sunday, Sep 29, 2024	8:00 AM	8:10 AM	Radiation and Cancer Physics	Scientific	SS 03 - Phys 1: Dosimetry and Treatment Planning	Clinical Outcomes for Standard of Care Machine Learning Prostate Radiotherapy Treatment Planning	Jeff Winter	Presenter	Room 147	
	8:10 AM	8:20 AM	Genitourinary Cancer	Quick Pitch	QP 01 - GU 4: GU Quick Pitch	Post-Prostatectomy Linac-Based Ultrahypofractionated Radiotherapy for Patients with Localized Prostate Cancer: Toxicity and Quality-of Life Results from a Prospective Trial	Chia-Lin Tseng	Presenter	Room 207 B	
	1:50 PM	2:00 PM	Special Session	Clinical Trials	CT 01 - Clinical Trials Session	LBA 05 - MR-Linac On-Line Weekly Adaptive Radiotherapy for High Grade Glioma (HGG): Results from the UNITED Single Arm Phase II Trial	Jay Detsky	Presenter	Ballroom A/B/C	
	2:45 PM	4:00 PM	Health Services Research	Education	EDU 07 - Challenges and Solutions for Capturing Better Normal Tissue Dose/Volume/Outcome Data to Facilitate its Analyses	N/A	David Hodgson	Moderator	Room 140	
	3:37 PM	3:47 PM				Challenges and Solutions for Capturing Better Normal Tissue Dose/Volume/Outcome Data to Facilitate Its Analyses Perspective/Implications				
	3:47 PM	4:00 PM				Q&A				
	2:45 PM	4:15 PM	Special Session	Poster Q & A	PQA 01 - PQA 01 Lung Cancer/Thoracic Malignancies and Diversity, Equity and Inclusion in Healthcare Poster Q&A	2003 - Understanding Equity, Diversity and Inclusion within Canadian Radiation Oncology: Experiences of Residents and Fellows	Jennifer Croke	Presenter	Hall C	
						2079 - Treatment Toxicity and Outcomes Following Definitive Radiotherapy for Patients with Early-Stage Non-Small Cell Lung Cancers and Pre-Existing Interstitial Lung Disease - A Systematic				George Li
						2157 - 4DPET/4DCT Image Features to Predict Long-Term Response after Chemo-Radiotherapy for Locally-Advanced Non-Small Cell Lung Cancer				Daniel Tong
						2174 - A Pragmatic Approach to Developing a Lung Nodal Station Atlas as Baseline Data for an Auto-segmentation Algorithm				Harroun Wong
	4:45 PM	6:00 PM	Special Session	Poster Q & A	PQA 02 - PQA 02 Physics Poster Q&A	2427 - Ablative Bone Metastasis Radiotherapy Using Diagnostic Computed Tomography Scans for Planning	Edward Taylor	Presenter	Hall C	
	4:45 PM	6:00 PM	Lung Cancer	Education	EDU 12 - Relevant or Relegated? Radiotherapy for Stage III NSCLC in the Neoadjuvant Era	N/A	Alexander Louie	Moderator	Room 146	
	4:45 PM	4:47 PM				Introductions				
5:32 PM	5:47 PM	Radiotherapy Renaissance - Whats New in Stage III NSCLC?								
5:47 PM	6:00 PM	Q&A								
4:47 PM	5:02 PM	Health Services Research, Radiation and Cancer Biology	Education	EDU 08 - Blood-Based Cancer Screening Tests: An Overview of Developing Technologies, Early Prospective Clinical Trial Results and Opportunities for Radiation Oncologists	Blood-Based Biomarkers for Early Cancer Detection	Scott Bratman	Speaker	Room 151		
Monday, Sep 30, 2024	8:00 AM	9:00 AM	Special Session	Poster Q & A	PQA 03 - PQA 03 Gynecological Cancer, Pediatric Cancer, and Professional Development Poster Q&A	3500 - Clinical Outcomes of Neuroendocrine Carcinoma of the Cervix: Retrospective Review from a Large Academic Cancer Center	Jason Fernandes	Presenter	Hall C	
					3548 - The Global Framework for the Education of Radiation Therapists	Colleen Dickie				
	10:45 AM	12:00 PM	Radiation and Cancer	Scientific	SS 19 - Bio 3: Genomics and Biomarkers	N/A	Scott Bratman	Moderator	Room 150	
	10:45 AM	12:00 PM	Special Session	Poster Q & A	PQA 04 - PQA 04 Palliative Care and Central Nervous System Poster Q&A	2491 - Predictors of Vertebral Compression Fracture Following Spine Stereotactic Body Radiotherapy Vary with Pre-Existing Fracture	Laura Burgess	Presenter	Hall C	
						2492 - Predictors of Vertebral Compression Fracture Following Spine Stereotactic Body Radiotherapy Vary with Cause: Iatrogenic or in Conjunction with Local Failure				
						2522 - Stereotactic Body Radiation Therapy vs. Palliative Radiotherapy, with or without Immunotherapy, in Metastatic Bladder Cancer: A Canadian Population Analysis				Enrique Gutierrez
						2534 - Simulation-Free Single-Fraction Stereotactic Body Radiotherapy for Non-Spine Bone Metastases				Joanna Javor
						2576 - Video Assisted Learning in Supportive Care and Improving Overall Patient Perception of Palliative Care and Clinical Trials (VISION-PALL)				Sara Mheid
						2586 - Early Apparent Diffusion Coefficient (ADC) Changes during Concurrent Chemoradiation (CRT): An Imaging Biomarker for Recurrence Prediction in Glioblastoma				Daniel Palhares
						2636 - Can Individualized Dosimetry Improve Treatment Efficacy for 177Lu-DOTATATE (D) Therapy in Primary Site Agnostic Neuroendocrine Tumors?				Rebecca Wong
	11:35 AM	11:47 AM	Health Policy, International	International	International 04 - Lancet Oncology Commission on Theranostics and Radiotherapy: Toward Bridging the Gaps in Cancer Radiotherapy Access for	What is Next: Impact of Prior Commissions and Value of the Work	Mary Gospodarowicz	Speaker	Room 204	
	3:26 PM	3:38 PM	International	International	International 05 - New Applications of Radiation Therapy: Starting a Program in a Low-Resource Setting	Implementation of Celiac Plexus and Cardiac SBRT Programs: The Physicists Perspective	Teo Stanescu	Presenter	Room 150	
	3:00 PM	4:00 PM	Special Session	Poster Q & A	PQA 05 - PQA 05: Breast Cancer and Nonmalignant Disease Poster Q&A	2697 - Unveiling Patient and Provider Perceptions on Medical Tattoos in Breast Cancer	Grace Lee	Presenter	Hall C	
5:00 PM	6:00 PM	Gastrointestinal Cancer, International	Education	EDU 32 - ASTRO/JASTRO Joint Session: Advances in Liver Cancer Radiation Therapy	N/A	Laura Dawson	Moderator	Room 151		
5:00 PM	5:02 PM				Introductions					
5:02 PM	5:12 PM				SBRT for HCC - North America					
5:42 PM	5:52 PM				Case Based Discussion on Disparities					
5:10 PM	5:20 PM	Palliative Care	Education	EDU 33 - Challenging Cases in Palliative Care	The Choreography of Novel Therapeutics with Radiation for Metastatic Disease	Jillian Tsai	Speaker	Room 209		
5:30 AM	5:40 AM				Practical Aspects of Palliative Radiation Treatment Delivery	Joanna Javor				
5:00 PM	6:00 PM	Special Session	Poster Q & A	PQA 06 - PQA 06 Biology and Patient Reported Outcomes/QoL/Survivorship Poster Q&A	2833 - Remotely Monitoring Patient-Reported Outcomes during and Immediately after Radiation Therapy	Grace Lee	Presenter	Hall C		
5:30 PM	5:40 PM	Sarcoma and Cutaneous Tumors	Scientific	SS 26 - Sarcoma 1: Optimizing Treatment Outcomes in Soft Tissue Sarcoma and Melanoma	Reduction of Bone Fracture after Radiotherapy in Lower Extremity Soft Tissue Sarcoma after Implementing Bone Avoidance Objectives for Radiotherapy Planning	Hiba Othman	Presenter	Room 143		

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Monday, Sep 30, 2024	5:30 PM	5:40 PM	Head and Neck Cancer	Quick Pitch	QP 04 - H&N 4: Pitching Clinically-focused Research to Improve Outcomes and Prognostication	Prognostic Value of Image-Identified Extranodal Extension and Potential Role in Cn Classification in HPV-Negative Oropharyngeal Cancer: A Multi-Center Cohort Study	Shao Hui Huang	Presenter	Room 152
	5:38 PM	5:50 PM	Diversity, Equity and Inclusion in Health Care, International	International	International 06 - Building Radiation Capacity in Africa through Collaborations in Research and Training - Voices from ASTRO and AORTIC Members	On Growing Mentoring Skills	Rebecca Wong	Presenter	Room 204
Tuesday, Oct 1, 2024	8:20 AM	8:30 AM	Lung Cancer/Thoracic Malignancies	Scientific	SS 28 - Lung 2: Novel Lung Cancer Investigations	Phase I Trial of Concurrent Talazoparib and Consolidative Thoracic Radiotherapy for Patients with Extensive-Stage Small Cell Lung Cancer	Benjamin Lok	Presenter	Room 147
	10:15 AM	11:30 AM	Special Session	Special Session	Awards 01 - Awards Ceremony	ASTRO Fellows Induction Ceremony	Andrea Beznak	Awardees	Ballroom A/B/C
	12:45 PM	2:00 PM	Diversity, Equity and Inclusion in Health Care	Education	EDU 40 - The Hidden Risks of Artificial Intelligence (AI): Biases and Disparities in the Global Development and Deployment of AI for Cancer Care	N/A	Andrew Hope	Moderator	Room 204
	12:45 PM	12:47 PM				Introductions			
	12:47 PM	1:02 PM				Testing AI in the Clinic: Deployment, Monitoring and Bias Detection			
	1:47 PM	2:00 PM				Q&A			
	12:45 PM	2:00 PM	Special Session	Poster Q & A	PQA 07 - PQA 07 Gastrointestinal Cancer and Sarcoma/Cutaneous Tumors Poster Q&A	2974 - Salvage Radiotherapy in Isolated Locoregional Recurrence of Pancreatic Adenocarcinoma Post-Radical Surgical Resection: Prudent or Pointless? A Retrospective Comparative Analysis 2986 - Liver Cancer Volume Changes during MR Guided SBRT 3096 - Evaluating the Long-term Outcomes of Preoperative Radiation and Conservative Surgery in Extremity and Trunk Soft Tissue Sarcoma	Aruz Mesci Aisling Glynn Nattinee Wattakiyanon	Presenter	Hall C
	1:15 PM	1:25 PM	Lung Cancer/Thoracic Malignancies	Scientific	SS 32 - Lung 4: Clinical Trials of SBRT and Hypofractionation for NSCLC	286 - Dosimetric Outcomes of SBRT to Ultracentral Lung Tumors: Lessons from the SUNSET Trial	Rohan Salunkhe	Presenter	Room 147
	2:30 PM	3:30 PM	Sarcoma and Cutaneous Tumors	Quick Pitch	QP 12 - Sarcoma 2: Advancing Treatment Frontiers in Cutaneous Malignancies and Sarcoma	N/A	Peter Chung	Moderator	Room 151
	2:30 PM	3:45 PM	Special Session	Poster Q & A	PQA 08 - PQA 08 Genitourinary Cancer, Patient Safety, and Nursing/Supportive Care Poster Q&A	3224 - Ultrahypofractionated vs. Moderately Hypofractionated and Conventionally Fractionated Pelvic Radiotherapy for Prostate Cancer: Outcomes from 3 Prospective Clinical Trials 3244 - A Randomized Phase II Trial of High Dose-Rate (HDR) and Low Dose-Rate (LDR) Brachytherapy as Monotherapy in Localized Prostate Cancer: Analysis of Initial Arms of Canadian Cancer Trials Group PR19 (NC)	Andrew Loblaw Gerard Morton	Presenter	Hall C
	2:32 PM	2:50 PM	Breast Cancer	Education	EDU 44 - Salvage Therapy for Local-Regional Breast Cancer Recurrence: What, When, and How Much?	Repeat Breast Conservation Therapy for In-Breast Recurrence: Rationale and Considerations	Danielle Rodin	Speaker	Room 145
	3:00 PM	3:10 PM	Special Session	Scientific	LBA 01 - Special Session - Late-Breaking Abstracts	LBA 11 - A Phase II Single Arm Trial of Elective Volume Adjusted De-Escalation Radiotherapy (EVADER) in Patients with Low-risk HPV-related Oropharyngeal Squamous Cell Carcinoma	Scott Bratman	Presenter	Room 207
	3:20 PM	3:30 PM	Digital Health Innovation and Informatics	Quick Pitch	QP 11 - DHI 2: Innovative Uses of AI in Cancer Treatment and Patient Care	Discussant	Andrew Hope	Discussant	Room 140
	4:00 PM	5:00 PM	Special Session	Poster Q & A	PQA 09 - PQA 09 Hematologic Malignancies and Digital Health Innovations Poster Q&A	3334 - Artificial Intelligence for Identification of Radiation-Related Toxicities from the Electronic Health Records of Patients with Head and Neck Cancer 3336 - Development of Machine Learning Algorithms from Computed Tomography Images to Predict Catastrophic Airway Events in Patients with Cancers in the Aerodigestive Tract 3337 - Dosimetric Predictors of Radiation Pneumonitis in Locally Advanced Non-Small Cell Lung Cancer Patients with Artificial-Intelligence Screened Interstitial Lung Disease	Faisal Alfadli Hannah Bacon Hannah Bacon	Presenter	Hall C
	4:30 PM	4:40 PM	Head and Neck Cancer	Scientific	SS 37 - H&N 1: Envisioning the Future: Leading Edge Research in HPV-Associated Oropharyngeal Cancer	315 - HPV-Seq is Prognostic in p16-Positive Oropharyngeal Cancer (OPC): Independent Validation on a Large Prospective Cohort and a Secondary Analysis of NRG-HN002	Eric Zhao	Presenter	Room 145
4:40 PM	4:50 PM	Genitourinary Cancer	Scientific	SS 38 - GU 2: Optimizing the Therapeutic Ratio in Prostate Cancer	Focal MR-Guided HDR Brachytherapy Boost Combined with SBRT for Localized Prostate Cancer	Carlton Johnny	Presenter	Room 202	
5:47 PM	6:02 PM	Breast Cancer	Education	EDU 60 - Treating Stage IV Breast Cancer: Who, What, Where and When?	Dealers Choice - Knowing When to Treat	Michael Yan	Presenter	Room 202	
Wednesday, Oct 2, 2024	9:55 AM	10:15 AM	Special Session	Scientific	CB 01 - Cancer Breakthroughs	Discussant	Jan Seuntjens	Discussant	Ballroom A/B/C
	10:30 AM	11:45 AM	Special Session	Poster Q & A	PQA 10 - PQA 10 Head & Neck Cancer and Health Services Research/Global Oncology Poster Q&A	3701 - Risk Factors for Developing Radiation Related Late Toxicities after Treatment for Head and Neck Cancers and Impact on Survival 3719 - Impact of Post-Operative Radiotherapy Neck Volume on Unstimulated Saliva Flow in Oral Cavity Squamous Cell Carcinoma	John Mohan Mathew Philip Wong Claire Rooney	Presenter	Hall C