



Changing Landscapes, Lasting Solutions: Defining the Future of Radiation Oncology

Pendry Newport Beach, - Newport Beach, California

Preliminary Agenda

Wednesday, April 29 th			
3:30pm to 6:30pm	Registration Desk Hours		
Thursday, April 30 th			
Registration Desk Hours 6:30am to 3:30pm and 4:30pm to 5:30pm			
7:00am to 7:45am	Breakfast with Exhibitors		
7:45am to 8:00am	Welcome		
8:00am to 9:00am	THORACIC EDUCATION SESSION <i>Moderators: Henry Park and Megan Daly</i>		
	8:00 - 8:10am	ARS AUC Thoracic Committee Update	Charles Simone
	8:10 - 8:55am	Debate: Dose Escalation in Limited Stage Small Cell Lung Cancer: Progress or Overtreatment?	Kristin Higgins and Percy Lee
		Education: Extensive Stage Small Cell Lung Cancer: The role for Consolidative Radiation Therapy	Quynh Nguyen
	8:55 - 9:00am	Oral Abstract: Pre- and Early On-Treatment ctDNA Stratifies Survival in Locally Advanced NSCLC Treated with Radiotherapy	Ayesha Hashmi
9:00am to 10:00am	CNS EDUCATION SESSION <i>Moderators: Hina Saeed and Kevin Shiue</i>		
	9:00 - 9:10am	ARS AUC Brain Committee Update	Eric Lehrer
	9:10 - 9:55am	SRS Toxicity Management	Sam Chao
		Updates on the Management of Brain Metastases	Lindsey Sloan
9:55 - 10:00am	Oral Abstract: Long-Term Outcomes in IDH-Wildtype (IDH-wt) Gliomas with Historical WHO Grade 2 and 3 Histology	Patrick Carriere	
10:00am to 10:15am	Coffee Break with Exhibitors		

10:15am to 11:30am	SPECIAL SESSION 1: Shaping the Future of Radiation Oncology: Innovations, Challenges, and Collaborative Opportunities <i>Moderators: Sue Yom and Shauna McVorrn</i>	
	Personalization of Radiation	Nancy Lee
	AI For Discovery: Extracting Patterns in Quality Improvement, Research Directions, and Clinical Trials	John Kang
	The Future of Research/Academics During Difficult Financial Times	Wendy Woodward
	Professional Societies/Collaboration	Howard Sandler
11:30am to 12:30pm	GU EDUCATION SESSION <i>Moderators: Emily Weg and Shalini Moningi</i>	
	11:30-11:40am	ARS AUC GU Committee Update Karen Hoffman
	11:40-12:25pm	SBRT for Primary RCC- Technical Considerations, Challenging Cases, and Tips for Successful Post-SBRT Monitoring Raquibul Hannan
		The Case For and Against Rectal Spacing in Prostate Cancer: A Debate Adam Olson and Tyler Robin
12:25-12:30pm	Oral Abstract: Integrative plasma metabolo- proteomics analysis identifies putative mechanisms of benefit for time-restricted eating during pelvic radiotherapy Ziyi Huang	
12:30pm to 1:30pm	Industry Lunch Symposium	
1:30pm to 2:15pm	DEBATE 1 <i>Moderator: Stephanie Dudzinski and Ben Slotman</i>	
	Tweetment Planning: The Power and Perils of Social Media in Radiation Oncology	Matt Spraker and Emma Holliday
2:15pm to 3:15pm	LYMPHOMA HEMATOLOGY SARCOMA PEDIATRICS EDUCATION SESSION <i>Moderators: Leslie Chang and Susan Wu</i>	
	2:15-2:25pm	ARS AUC Lymphoma Committee Update Savita Dandapani
	2:25-3:10pm	Does Local Control Matter? Re-examining Consolidative Radiation for Metastatic Pediatric Sarcoma Matt Ladra
		Boom Boom versus the Full Monty in Upfront Indolent Non-Hodgkin Lymphoma Parag Sanghvi and Peter Hoskin
3:10-3:15pm	Oral Abstract: Risk factors and survival impact of severe radiation-related late toxicities in skull base chordomas and chondrosarcomas - an analysis from PROG 85-26 Myrsini Ioakeim Ioannidou	

4:30pm to 6:00pm	Resident vs. Faculty Jeopardy
6:00pm to 7:00pm	Rapid Oral Presentations and Poster Gallery with Drinks
7:00pm to 8:30pm	ARS Reception

Friday, May 1 st		
6:30am to 5:00pm	Registration Desk Hours	
7:00am to 8:00am	Breakfast with Exhibitors	
8:00am to 9:00am	GI EDUCATION SESSION <i>Moderators: Emma Holliday and Christopher Hallemeier</i>	
	8:00-8:10am	ARS AUC GI Committee Update Suzanne Russo
	8:10-8:55am	Dose Escalation for Pancreas Cancer: Is the Juice Worth the Squeeze?" Leila Tchelebi and Ethan Ludmir
	8:55-9:00am	Oral Abstract: Selective Treatment with MRI-Guided Adaptive Pelvic Radiation Therapy Combined with Total Neoadjuvant Chemotherapy for Locally Advanced Rectal Cancer (SMART TNT): A Phase I Feasibility Trial Armando Vera
9:00am to 10:00am	SPECIAL SESSION 2 <i>Moderator: Michael Folkert & Mallika Marar</i>	
	Building Bridges: Optimizing Workflow within a Multidisciplinary Radiopharmaceutical Program	Ravi Patel, Hyun Kim
10:00am to 10:15am	Coffee Break with Exhibitors	
10:15am to 10:45am	Keynote <i>Bob Timmerman</i>	
10:45am to 11:45am	PALLIATIVE AND BENIGN EDUCATION SESSION <i>Moderators: Quynh Nguyen and David Qian</i>	
	10:45-10:55am	ARS AUC Non-Malignant Disease Committee Update: Osteoarthritis Austin Dove
	10:55-11:40am	Palliative: Spine SRS and PREEMPT Trial Winston Vuong
		High Quality Palliative Radiotherapy Susan Wu




11:45am to 12:15pm	Presidential Lecture <i>Stephanie Terezakis, ARS President</i>	
12:15pm to 1:15pm	Industry Lunch Symposium <i>IBA</i>	
1:15pm to 2:15pm	SPECIAL SESSION 3 <i>Moderators: Austin Sim and Paul Harari</i>	
	Out of the Basement: Leadership Outside of the Radiation Oncology Clinic	Peter Hoskin, Iris Gibbs, Mitchell Machtay, and Nadia Laack
2:15pm to 3:00pm	SPECIAL SESSION 4: Combining Forces: Lessons Learned from Integrating Radiotherapy and Immunotherapy in Head-and-Neck Cancer <i>Moderator: Heather McGee</i>	
	Lymphatic Sparing Neoadjuvant Immuno-Radiation (NIRT) in Head and Neck Cancer	Andrew Sharabi
	The Interaction of the TME and Radiotherapy Influence Immunity in Head and Neck Cancer	Nadeem Riaz
4:00pm to 4:30pm	ROCKET Meet and Greet	
4:30pm to 6:00pm	ROCKET Job Kick off	
6:00pm to 6:15pm	Excellence in Research: Abstract Award Ceremony	
6:15pm to 7:00pm	Poster Walk with Drinks <ul style="list-style-type: none"> • Artificial Intelligence (AI) • Benign Conditions • Biology & Physics • Breast Cancer • Central Nervous System (CNS) • Education • Gastrointestinal (GI) • Genitourinary (GU) • Gynecologic (GYN) • Head, Neck & Skin • Hematologic Malignancies (Heme) • Miscellaneous Topics • Palliative Care • Pediatric & Sarcomas • Theranostics • Thoracic 	

Saturday, May 2 nd		
6:30am to 3:30 pm	Registration Desk Hours	
7:00am –to 8:00am	Breakfast with Exhibitors	
8:00am to 9:00am	GYN EDUCATION SESSION <i>Moderators: Bhanu Prasad and Ivy Franco</i>	
	8:00-8:10am	ARS AUC GYN Committee Update Scott Glaser
	8:10-8:50am	Management of Advanced Stage Endometrial Cancer Mary McGunigal
		Interlace vs A18 Dana Chase
	8:50-8:55am	Oral Abstract 1: Adjuvant Treatment of FIGO (2023) Stage IIC Endometrial Cancer: Vaginal Cuff Brachytherapy with Multi-Agent Chemotherapy is Superior to Whole Pelvis Radiotherapy in Real-World Data Jackson Howell
	8:55-9:00am	Oral Abstract 2: Three Decades of Unequal Progress Toward Cervical Cancer Elimination: A Global Analysis from 1990 – 2023 Ruoyi Zhang
9:00am to 10:00am	THERANOSTICS, BIO & PHYSICS EDUCATION SESSION <i>Moderators: Indrin Chetty and Jeffrey Wong</i>	
	9:00-9:10am	ARS AUC Unsealed Sources Committee Update: A Review of ARS Guidelines for 177Lu-PSMA Radiopharmaceutical Therapy in Advanced Prostate Cancer Mallika Marar
	9:10-9:55am	Multi-isocentric VMAT TBI, CSI, TMLI Nataliya Kovalchuk
		Carbon Ions Return: Reintroducing Heavy-Ion Therapy to the US Brad Hoppe
9:55-10:00am	Oral Abstract: Elucidating the Metabolic Pathways Driving Radiation Resistance in KEAP1/NFE2L2-altered NSCLC and Identifying Novel Therapeutic Targets for Sensitization Wilson Mai	
10:00am to 10:15am	Coffee Break with Exhibitors	
10:15am to 11:00am	SPECIAL SESSION 5: Adaptive Radiation Therapy: Bridging Anatomy and Biology <i>Moderator: Chika Nwachukwu and Joshua Schiff</i>	
	Lung Adaptive Radiotherapy: Anatomy, Biology, and Beyond Stephen Rosenberg	
	GI ART: Anatomically and biologically based adaptive radiation and future trials Lauren Henke	

11:00am to 11:30am	Janeway Lecture <i>Daphne Haas-Kogan</i> The Four Times I (Almost) Quit and Why I'm Glad I Didn't		
11:30am to 12:00pm	Gold Medal <i>Thomas A. Buchholz</i>		
12:00pm to 1:00pm	Industry Lunch Symposium <i>GammaTile</i>		
1:00pm to 2:00pm	HEAD AND NECK AND SKIN EDUCATION SESSION <i>Moderators: Sung Jun Ma and Nadeem Riaz</i>		
	1:00-1:10pm	ARS AUC Head and Neck Committee Update	Matthew Ward
	1:10-1:50pm	Elective Volume and Elective Dose Reduction in Oropharyngeal Cancer	Neil Woody and Zach Zumsteg
	1:50-1:55pm	Oral Abstract 1: Metastasis-directed radiotherapy for oligometastatic and oligoprogressive medullary thyroid carcinoma	Harshath Gupta
	1:55-2:00pm	Oral Abstract 2: SBRT vs conventionally fractionated reirradiation for head and neck cancer: interim analysis of the phase II randomized SOAR-HN trial	Liam Spurr
2:00pm to 3:00pm	BREAST EDUCATION SESSION <i>Moderators: Parima Daroui and Jean Wright</i>		
	2:00-2:10pm	ARS AUC Breast Committee Update	Isabelle Choi
	2:10-2:30pm	RT and Immunotherapy for Locally Advanced Breast Cancer	Gaorav Gupta
	2:30-2:50pm	De-Escalation Paradigms in Low-Risk Breast Cancer: Evidence, Uncertainties, and Takeaways	Julie Bradley
	2:50-2:55pm	Oral Abstract 1: Impact of the COVID-19 Pandemic on Early-Stage Breast Cancer Post-Lumpectomy Breast Radiation Therapy Completion	Alexandra Stump
	2:55-3:00pm	Oral Abstract 2: Association of Metastatic Burden and Trimodality Therapy with Survival and Remission in HER2-Positive Inflammatory Breast Cancer	Rehema J. Thomas

ROCKET PROGRAM			
3:00pm to 5:00pm	3:00-4:00pm	The MD-Plus: Expanding the Physician's Toolkit <i>Moderator: Jordan McDonald</i>	Julie Bradley, Mallika Marar, Henry Park
	4:00-5:00pm	The Physician's Financial Blueprint: Income, Investing, Protection <i>Moderator: Mary Mahoney</i>	Austin Sim

Sunday, May 3rd

7:30am – 12:00pm	Registration Desk Hours		
8:00am to 9:30am	Networking Breakfast with Exhibitors, Chairs and ARS Leadership RSVPs include Stephanie Terezakis, Daphne Haas-Kogen, Sue Yom, Tom Buchholz, Paul Harari, Peter Hoskin, Nadia Laack, Jean Wright, Wendy Woodward, and Howard Sandler		
9:30am to 12:00pm	INDUSTRY WORKSHOPS Hands-on · Small Group · Limited Space · 30-minute rounds · RSVP required		
	Round 1: 9:30 am Round 2: 10:15 am Round 3: 11:00 am 	Beyond the Gels: A New Approach to Rectal Spacing with the Bioprotect Balloon This workshop offers hands-on practice with the Bioprotect Balloon Spacer using phantom models. Participants will explore key procedural steps, positioning strategies, 48-month quality-of-life outcomes, and best practices for achieving whole-gland spacing in prostate radiation therapy patients.	
	Round 1: 9:30 am Round 2: 10:15 am Round 3: 11:00 am 	Histotripsy in Practice: Real-World Experience, Evidence & Future Frontiers Histotripsy is transitioning from innovation to implementation. This workshop will explore real-world multidisciplinary use cases, lessons learned from early clinical experience, and best practices for integration into oncology programs — including hands-on demonstrations. Attendees will also review recent clinical research, highlight ongoing studies, and gain insights into future development plans and anticipated clinical expansion.	
	Round 1: 9:30 am Round 2: 10:15 am Round 3: 11:00 am 	The Novartis Mobil RLT Institute Workshop Bring radioligand therapy to life with a practical virtual reality tool — offering guided demonstrations to demystify radiation safety and the real-world use of radiopharmaceuticals. This workshop features two complementary components: an immersive Mobile RLT Institute VR experience (step inside an RLT center, explore facility preparations, navigate decontamination scenarios) and a Live Administration Demonstration led by the Nuclear Capability Specialist team.	