Advancements in Cancer Research and Therapeutics

March 25-27,2026, Boston, MA

DAY 1		
Rakesh K Jain	Improving Immunotherapy of Glioblastoma by	
Harvard Medical School and	Reprogramming the Tumor Microenvironment:	
Massachusetts General Hospital, Boston	Emerging Insights and Strategies	
Tyler Jacks, MIT, Boston	Title to added	
Ellen Pure, University of	Strategies to overcoming multiple challenges to	
Pennsylvania, PA	CAR T cell therapy for the treatment of desmoplastic tumors	
A Thomas Look, Dana-Farber Cancer Institute, Harvard Medical School, MA	Epigenetic control of neuroblastoma proliferation and cell surface GD2 expression by combining retinoic acid with inhibitors of KAT6A/B enzymatic activity	
Douglas Green, St Jude Children's Research Hospital, TN	Paradigm Shifts in Cell Death Research	
Kai Wucherpfennig, Dana-Farber Cancer Institute, Harvard Medical School, MA	Therapeutic Targeting of the Cancer – Immunity Cycle	
John Quackenbush, Harvard T.H. Chan School of Public Health, MA	Network Transitions as Drivers of Disease	
Khalid Shah Harvard Medical School, MA	The Concept of Innovation and Orchestration: Translating Cell Based Immunotherapies from Bench to Bedside	
Ying-Chih Chang AcroCyte Therapeutics Inc., Taiwan	Cultivating the Future: 3D Cell Cultures and the Path to Personalized Medicine	
Channing J Der, UNC School of Medicine, NC	Targeting KRAS for cancer treatment	
Oliver Bogler Coaching and Consulting, VT	Special Talk On NIH Funding and Opportunities	

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DA	Y 2	
Cancer Immunology and Immunotherapy Geetha Upadhayay, Uniformed Services University, MD Lucas Ferrari de Andrade, Icahn School of Medicine at Mount Sinai, NY		
Xingxing Zhang	New immune pathways: from fundamental	
Albert Einstein College of Medicine, NY	discoveries to novel drugs to new clinical trials	
Geetha Upadhayay, Uniformed Services University, MD	Emerging biomarkers for solid cancer- immunotherapies	
Megan L. Burger, Knight Cancer Institute, OR	Therapeutic vaccination to remodel antigen hierarchies	
Lucas Ferrari de Andrade, Icahn School of Medicine at Mount Sinai, NY	Selective inhibition of Fc receptor shedding to promote antibody-dependent cellular cytotoxicity against tumors	
Yufei Wang, Dana-Farber Cancer Institute, MA	Engineering the Next Generation of CAR T Cells for Solid Tumors	
Alexander Barrow, Doherty Institute, Australia	NK Cell Receptor Signaling in Cancer Immunotherapy: Mechanistic Insights and Therapeutic Potential	
Yina H Huang, Geisel School of Medicine, NH	Contrasting CAR T and nanoparticle delivery of cytokine immunotherapies.	
Allison Fitzgerald	NK Cell Receptor Signaling in Cancer	
Dana Farber Cancer Institute, MA	Immunotherapy: Mechanistic Insights and Therapeutic Potential	
John Bridgeman, CSO, Immunokey Ltd, UK	CARKey™ - A multi-specific CAR T-cell platform to overcome solid tumour antigen heterogeneity.	
Tay Rong En, Singapore Immunology Network, Singapore	Serotonin receptor 5-HT _{2A} as a potential target for HCC immunotherapy.	
Stefanie Galban, Univ	pies & Tumor Microenvironment versity of Michigan, MI hfi, CUNY, NY	
Anthony Faber, VCU Massey Comprehensive Cancer Center, VA	Title to be updated	
Priya Hays, Hays Documentation	Advances and Challenges in MRD	
Specialists, LLC	Measurement for Determining Prognosis by Liquid Biopsy	
Stefanie Galban, University of Michigan, MI	Title to be updated	
Asaf Rotem, Astrazeneca, MA	Multimodality of Single Cell Analysis in Clinical Settings	

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Frank Cichocki, University of Minnesota, MN	An intrinsic functional switch governing natural killer cell fate and function in cancer.
J. Javier Bravo-Cordero Icahn School of Medicine at Mount Sinai, NY	The textures of the tumor microenvironment: An integrated imaging perspective
Yu (Clay) Cao, GenEditBio Limited, MA	The development of novel in vivo T cell
	engineering systems
Rizwan Haq	New models of metastatic uveal melanoma
Dana-Farber Cancer Institute, MA	to uncover therapeutic targets
Mark Leick,	Title to be updated
Mass General Brigham Cancer Institute, MA	
Nilay Sethi	Title to be updated
Dana Farber Cancer Institute, MA	

DAY 3 Metastasis and Tumor Progression William Gmeiner, Wake Forest University School of Medicine, NC Kaifu Chen, Harvard Medical School, MA				
			Fatima G. Wilder Brigham and Women's Hospital, Boston, MA	Title to be added
			Blake R. Wilde Roswell Park Comprehensive Cancer Center, NY	Metabolic determinants of kidney cancer initiation
Jutatip Panaampon Dana-Farber Cancer Institute, Boston	Title to be added			
Francois-Xavier Danlos, Gustave Roussy, France	Building an early-phase cellular therapy program for solid tumors: experience from Gustave Roussy			
Rizwan Romee, Dana Farber Cancer Institute, Boston, MA, USA	New models of metastatic uveal melanoma to uncover therapeutic targets			
Hyungshin Yim, Hanyang University, South Korea	PLK1 signaling network as a driver of metastasis in NSCLC			
Angus Gordon Imperial College Healthcare Trust, London	Tumour Volume Analysis applied to Breast cancer			
Minji Jung, Stanford University, CA	Bidirectional Links Between Kidney Cancer and Cardiovascular Disease: Emerging Epidemiologic Insights			

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Drug Discovery and Preclinical Models Lee Graves, University of North Carolina, NC Eric Humke, EpiBiologics, CA		
Khosrow Kashfi, CUNY, NY	Title to be added	
Eric Humke, CMO, EpiBiologics, CA	Title to be added	
Lee Graves, University of North Carolina, NC	Title to be added	
Richard Kolesnick Memorial Sloan Kettering Cancer Center, NY	Title to be updated	
Hernando Lopez Bertoni, Johns Hopkins School of Medicine, Baltimore	Resistance Is Futile: Collapsing Networks to Outmaneuver GBM	
Yunqing Li Hugo W. Moser Research Institute at Kennedy Krieger, MD	Targeting tumor cell intrinsic epigenetic determinants in Brain tumors	
Leif W. Ellisen MGH Cancer Center, Harvard Medical School, MA	Targeting metabolic reprogramming underlying therapy resistance in TNBC	
Mutlay Sayan, Harvard Medical School, MA	Defining the Role of Whole-Pelvis Radiotherapy in Modern Prostate Cancer Care.	

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