



Date	Time	Track	Presentation Title	Speaker
11-Oct	06:00 - 07:00 AM	Data and Bioinformatics	A Pan-Cancer view of gene expression in Immuno-Oncology with particular applications in ovarian cancer	Wendell Jones, PhD Principal Bioinformaticist, EA Genomics/Q2 Solutions
11-Oct	06:00 - 07:00 AM	Therapeutics and Anti-cancer Drug Discovery	Cancer Chemotherapy and the tools needed to Advance Treatment in a Diverse Racial Population	Jennie Williams, PhD Associate Professor, Department of Family, Population & Preventive Medicine, Stony Brook School of Medicine
11-Oct	07:30 - 08:30 AM	Therapeutics and Anti-cancer Drug Discovery	Keynote Presentation: Targeting Molecular Chaperones in Cancer: Lessons Learned from HSP90	Len Neckers, PhD Senior Investigator, National Cancer Institute, Center for Cancer Research
11-Oct	09:00 - 10:00 AM	Therapeutics and Anti-cancer Drug Discovery	New insights into the role of actin cytoskeleton and autophagy at the immune synapse	Antoun Al Absi PhD student, Luxembourg Institute of Health
11-Oct	09:00 - 10:00 AM	Cancer Diagnostics, Screening and Imaging	Personalizing Melanoma Management with Molecular Diagnostics	Federico Monzon, MD Chief Medical Officer at Castle Biosciences, Baylor College of Medicine
11-Oct	10:30 - 11:30 AM	Organ Systems & Oncogens	Brain Tumor Exosomes in Cancer Immunity: Fat Balls of Immune Confusion	Michael Graner, PhD Associate Professor, Department of Neurosurgery, University of Colorado Denver
11-Oct	10:30 - 11:30 AM	Therapeutics and Anti-cancer Drug Discovery	Characterization and application of the triple immunodeficient R2G2 (Rag2/Il2rg double knockout) mouse model	Lee Coney Chief Scientific Officer - Biologics, Envigo

11-Oct	12:00 - 01:00 PM	Data and Bioinformatics	Examining Cancer with the minION: Methylation and Structural Variation	Winston Timp, PhD Assistant Professor Department of Biomedical Engineering Johns Hopkins University
11-Oct	12:00 - 01:00 PM	Therapeutics and Anti- cancer Drug Discovery	Immunotherapy: A revolution in cancer treatment	Brad Nelson, PhD Distinguished Scientist and Director, Deeley Research Centre, Co-Director, Cancer Immunotherapy Program, BC Cancer Agency
11-Oct	01:30 - 02:30 PM	Organ Systems & Oncogens	Pancreatic Cancer: Challenges and Solutions	Lynn Matrisian, PhD, MBA Chief Science Officer, Pancreatic Cancer Action Network
11-Oct	01:30 - 02:30 PM	Therapeutics and Anti- cancer Drug Discovery	Simultaneous multi-analyte profiling of rare antigen specific T cells with 3D Flow™ Analysis	Karen Anderson, MD, PhD Professor, Arizona State University Doug Hinerfeld, PhD Principal Product Application Scientist, NanoString
12-Oct	06:00 - 07:00 AM	Cancer Diagnostics, Screening and Imaging	Disparities in Colorectal Cancer	John M. Carethers, MD John G Searle Professor of Internal Medicine, Professor and Chair Department of Internal Medicine, Professor of Human Genetics, UMHS Internal Medicine, University of Michigan
12-Oct	06:00 - 07:00 AM	Therapeutics and Anti- cancer Drug Discovery	Inference of gene signatures associated with response and resistance to targeted and immunotherapies	Xiaole Shirley Liu, PhD Professor of Statistics, Biostatistics and Computational Biology, Dana Farber Cancer Institute/Harvard University
12-Oct	07:30 - 08:30 AM	Therapeutics and Anti- cancer Drug Discovery	Keynote Presentation: Tumor Re-oxygenation - Basic and Therapeutic Considerations	George Perdrizet, MD, PhD, FACS Professor, Endowed Chair in Hyperbaric Medical Research, Emergency Medicine, UC San Diego Health System
12-Oct	09:00 - 10:00 AM	Cancer Diagnostics, Screening and Imaging	Circulating biomarkers - what matters for the isolation of biomarkers from Liquid Biopsy samples	Verena Schramm, PhD Global Product Manager, QIAGEN
12-Oct	09:00 - 10:00 AM	Organ Systems & Oncogens	Circulating Tumor Cells: Clinical Utility, Challenges, and Future Prospects	Qing Meng, PhD Director, Department of Laboratory Medicine, Division of Pathology and Laboratory Medicine, The University of Texas MD Anderson Cancer Center

12-Oct	09:00 - 10:00 AM	Therapeutics and Anti- cancer Drug Discovery	Profiling the cell surface of cancer cell lines for biomarker/drug target discovery using MS-based proteomics	Josip Blonder, MD Senior Scientist, Cancer Research Technology Program, Frederick National Laboratory for Cancer Research (FNLCR)
12-Oct	10:30 - 11:30 AM	Industry Landscape	Green Cards for Scientific Researchers: How to Win Your EB- 1A/NIW Case	Brian H. Getson, Esq. USA Immigration Lawyer, Getson & Schatz, P.C.
12-Oct	10:30 - 11:30 AM	Therapeutics and Anti- cancer Drug Discovery	Hypersecretion of fibroblast-derived exosomes during chemotherapy promotes pancreatic cancer chemoresistance	Reginald Hill, PhD Archibald Assistant Professor of Cancer Biology, Department of Biological Sciences, Harper Cancer Research Institute, University of Notre Dame
12-Oct	12:00 - 01:00 PM	Data and Bioinformatics	Comprehensive genomic and transcriptomic analysis of acral melanoma: A path towards therapeutic development	Winnie Liang, PhD Assistant Professor, Integrated Cancer Genomics Division, Collaborative Sequencing Center Director, Scientific Operations, TGen
12-Oct	12:00 - 01:00 PM	Cancer Diagnostics, Screening and Imaging	Detection of circulating tumour biomarkers using the FirePlex® Technology Platform	Daniel Pregibon, PhD General Manager - Platform Innovation, Abcam Inc.
12-Oct	12:00 - 01:00 PM	Therapeutics and Anti- cancer Drug Discovery	Live-single-cell phenotypic biomarkers measured from primary biopsy samples: An emerging class of biomarkers toward the development of precision diagnostics and the discovery and development	Ashok Chander, PhD Co-Founder and CEO, Cellanyx
12-Oct	01:30 - 02:30 PM	Organ Systems & Oncogens	Lessons learned from over 10,000 robotic prostatectomies	Vipul Patel, MD, FACS Health and Medical Director, Florida Hospital Cancer Institute Urologic Oncology Program
12-Oct	01:30 - 02:30 PM	Therapeutics and Anti- cancer Drug Discovery	Metabolic Regulation of Cell Fate Decisions	Lydia Finley Assistant Member, Cell Biology Department, Memorial Sloan Kettering Cancer Center