



| 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 |