

# CANCER RESEARCH & ONCOLOGY

October 7-8, 2020



Date	Time	Track	Presentation Title	Speaker
7-Oct	06:00 - 07:00 AM	The latest in Immunotherapy and Other Novel Cancer Therapeutics	Keynote Presentation: Robotic Radical Prostatectomy: Lessons learned from 14,000 cases	Vipul Patel, MD Medical Director, AdventHealth Global Robotics Institute, Medical Director, AdventHealth Cancer Institute Urologic Oncology Program, Professor of Urology, University of Central Florida
7-Oct	07:30 - 08:30 AM	The latest in Immunotherapy and Other Novel Cancer Therapeutics	How to derive and expand primary tumor cell cultures	David J. Agorku PhD Student, Miltenyi Biotec
7-Oct	09:00 - 10:00 AM	The latest in Immunotherapy and Other Novel Cancer Therapeutics	Keynote Presentation: Retroperitoneal Robotic Partial Nephrectomy for Renal Cell Carcinoma	Dr. James Porter Director, Robotic Surgery, Providence St. Joseph Health Care System and Swedish Medical Center
7-Oct	10:30 - 11:30 AM	The latest in Immunotherapy and Other Novel Cancer Therapeutics	Immune correlates of TP53 mutational status in acute myeloid leukemia	Dr. Sergio Rutella Professor of Cancer Immunotherapy, Nottingham Trent University, United Kingdom
7-Oct	12:00 - 01:00 PM	The latest in Immunotherapy and Other Novel Cancer Therapeutics	Drugging the Undruggable Cancer Targets	Dr. Ming Liu Senior Vice President of Shanghai ChemPartner and is the head of the Biology and Pharmacology Department
7-Oct	01:30 - 02:30 PM	The latest in Immunotherapy and Other Novel Cancer Therapeutics	Artificial Intelligence in Digital Pathology	Branden Hopkinson, PhD Product Marketing Manager
7-Oct	12:00 - 12:45 AM	The latest in Immunotherapy and Other Novel Cancer Therapeutics	Immunotherapy in Prostate and Renal Cell Carcinoma: Panoply of Futuristic Therapies	Benjamin Maughan, MD, PharmD Assistant Professor, Division of Medical Oncology, Huntsman Cancer Institute

7-Oct	12:00 - 12:45 AM		Oncogene additivity in the PI3K pathway in cancer	Neil Vasan, MD, PhD Assistant Attending Physician-Scientist, Memorial Sloan Kettering Cancer Center
8-Oct	06:00 - 07:00 AM	Health Disparities: How Cancer Impacts the Underrepresented and Underserved	Looking for Evidence-Based Oncology? Try Do Targeted Proteomics!	Christian Regenbrecht, PhD CEO, Cellphenomics
8-Oct	07:30 - 08:30 AM	Health Disparities: How Cancer Impacts the Underrepresented and Underserved	Keynote Presentation: RNA Splicing and Ancestry-related Molecular Targets in Precision Oncology and Cancer Disparities	Steven R. Patierno, PhD Deputy Director, Duke Cancer Institute, Professor of Medicine, Professor of Pharmacology and Cancer Biology, Professor of Family Medicine and Community Health, Duke University Medical Center
8-Oct	09:00 - 10:00 AM	Molecular/Genetic Guidance Versus Standard of Care	Blood-based detection of EGFR and KRAS mutations for NSCLC patients using multiplexed droplet digital PCR	Hestia Mellert, PhD Sr. Director, Development at Biodesix, Inc.
8-Oct	10:30 - 11:30 AM	New Methods to Understand Cancer Biology	Keynote Presentation: Principles of Effective Method Development in Pathobiology Research.	Vivian Barry, MS Gilead Sciences, Foster City, CA Jan., 2011 - current Associate Scientist I (2011-2013), Biologics and Target Biology Associate Scientist II (2014-2015), Biomarker / Biology Core Support
8-Oct	12:00 - 01:00 PM	New Methods to Understand Cancer Biology	ZooMab® Antibodies- a Novel Recombinant Antibody Technology	Wayne Speckmann, PhD Head of Antibody Development
8-Oct	01:30 - 02:30 PM	New Methods to Understand Cancer Biology	Nucleic acid preparation - DNA, RNA and retrieving both from the same FFPE sample	Martin Schlumpberger, PhD Associate Director, Scientific Applications, Sample Technologies Development, Qiagen GmbH
8-Oct	03:00 - 04:00 PM	New Methods to Understand Cancer Biology	Reducing biological variance in tumor-antigen expression to standardize potency testing for immunotherapies	Benjamin Borgo, PhD Head of Portfolio Management and Product Development, Genome Engineering & Modulation
8-Oct	04:30 - 05:30 PM	New Methods to Understand Cancer Biology	Multiplex detection of oncogenic mutations using LNA-based assays on the QIAcuity digital PCR system	Dr. Özlem Karalay Senior Scientist, Digital PCR Assay Development, QIAGEN GmbH

8-Oct	06:00 - 07:00 PM	New Methods to Understand Cancer Biology	High-throughput biomarker profiling in immunology research & development	Jenny Koenitzer, PhD Senior Research Investigator II, Leads Discovery & Optimization, Bristol Myers Squibb, Princeton, NJ, USA
8-Oct	06:00 - 07:00 PM	New Methods to Understand Cancer Biology	Multimodal analysis of circulating cell-free RNA (ccfRNA), cell-free DNA (ccfDNA), genomic DNA (gDNA) and CTCs from blood samples in cancer research	Thorsten Voss, PhD Associate Director, PreAnalytiX R&D, QIAGEN
8-Oct	12:00 - 12:45 AM	Health Disparities: How Cancer Impacts the Underrepresented and Underserved	Getting Under the Hood of Racial Disparities in Prostate Cancer	Matthew R. Cooperberg, MD Professor of Urology and Epidemiology & Biostatistics, Associate Chair for Clinical Research, Dept of Urology, UCSF Helen Diller Family Comprehensive Cancer Center
8-Oct	12:00 - 12:45 AM	Molecular/Genetic Guidance Versus Standard of Care	Hereditary Cancer Genetics	Rinki Agarwal, MD FACOG, FACMG Gynecologic Oncologist and Geneticist, Upstate Cancer Center, Cancer Genetics Program
8-Oct	12:00 - 12:45 AM	Health Disparities: How Cancer Impacts the Underrepresented and Underserved	The biology of cancer disparities: an innate immunity story	K. Sean Kimbro, PhD Professor, Dept. of Biomedical and Biological Sciences, JLC Biomedical Biotechnology Research Institute, North Carolina Central University
8-Oct	12:00 - 12:45 AM		Transcriptome analysis of breast cancer clinical specimens with long-read sequencer	Masahito Kawazu, MD Senior Staff Scientist, Division of Cellular Signaling, Research Institute, National Cancer Center
8-Oct	12:00 - 12:45 AM		We Don't Care What You Know Until You Show Us That You Care': Characterizing Access to Healthcare among Black, Hispanic and White Cancer Survivors	Tomi Akinyemiju, PhD, MS Associate Professor, Vice Chair for Diversity, Equity and Inclusion, Department of Population Health Sciences, Duke University School of Medicine, Associate Research Professor, Duke Global