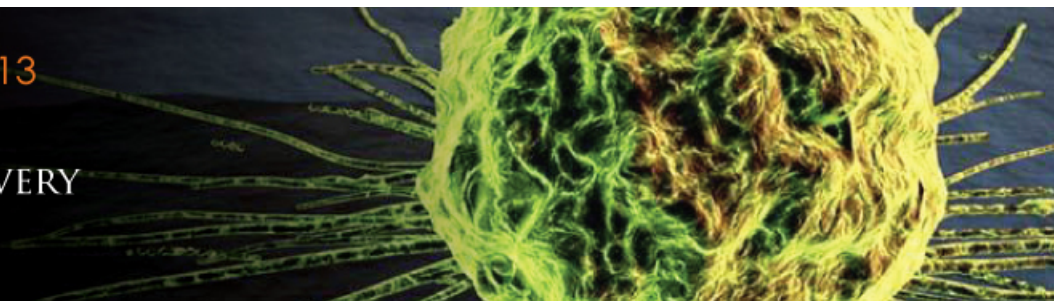


OCTOBER 16-17, 2013
CANCER:
 RESEARCH, DISCOVERY
 & THERAPEUTICS



| Date | Time | Track | Presentation Title | Speaker |
|--------|---------------------------|-------|--|---|
| 16-Oct | 06:00 - 07:00 AM | | Building an Ion AmpliSeq Colon and Lung Cancer Panel - Consortium development of a tool for clinical research applications | Nicola Normanno, MD Director, Research Department, Centro di Ricerche Oncologiche di Mercogliano, Naples, Italy |
| 16-Oct | 07:00 - 08:00 AM | | Metabolic reprogramming: links to the epigenome | Kathryn E Wellen, PhD Assistant Professor, Assistant Investigator, Abramson Family Cancer Research Institute, University of Pennsylvania Medicine |
| 16-Oct | 07:00 - 08:00 AM | | Novel strategies for the targeted delivery of anti-cancer drugs in bladder cancer CME and CE Credits Available | R. Claudio Aguilar, PhD Associate Professor and Assistant Head, Department of Biological Sciences, Purdue University |
| 16-Oct | 07:00 - 08:00 AM | | Prognostic, predictive, and surrogate biomarkers in men with castration resistant metastatic prostate cancer | Andrew Armstrong, MD ScM FACP Associate Professor of Medicine and Surgery, Duke Cancer Institute, Divisions of Medical Oncology and Urology, Duke University |
| 16-Oct | 09:00 - 10:00 AM | | Keynote: Breast Cancer Genomics and Genetics | Charles M. Perou, PhD Distinguished Professor of Genetics, Scientific Director of Genomics and Bioinformatics, University of North Carolina School of Medicine, Lineberger Comprehensive Cancer Center |
| 16-Oct | 10:00 - 11:00 AM | | Keynote: Is Personalized (Molecularly-Based) Medicine our Best Hope to Finally Defeat Cancer? | Anna Barker, PhD Co-Director, Complex Adaptive Systems Initiative, Director, Transformative Healthcare Networks, Professor, School of Life Sciences, Arizona State University (ASU) |
| 16-Oct | 11:00 - 12:00 PM | | Embracing Complexity: Drosophila as a Tool to Develop Cancer Therapeutics | Ross L. Cagan, PhD Associate Dean of the Graduate School of Biological Sciences and Professor of Oncological Sciences, Icahn School of Medicine at Mount Sinai |

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| 16-Oct | 11:00 - 12:00 PM | | Molecular Prognosis in the Management of Early Stage Lung Cancer | Michael J Mann, MD Associate Professor of Surgery, Division of Adult Cardiothoracic Surgery, Chief of General Thoracic Surgery, University of California, San Francisco, VA Medical Center |
| 16-Oct | 11:00 - 12:00 PM | | SuperSelective PCR Primers for the Detection of Rare Mutant Cancer Cells in Clinical Samples Containing Abundant Normal Cells | Fred Kramer, PhD Professor, Public Health Research Institute, New Jersey Medical School, Rutgers University |
| 16-Oct | 12:00 - 01:00 PM | | Fast-Tracking Molecular Diagnostics in Oncology via Antibody-Based Proteomics and Digital Pathology | William M. Gallagher, PhD. Associate Professor of Cancer Biology, University College Dublin School of Biomolecular & Biomedical Science |
| 16-Oct | 12:00 - 01:00 PM | | New therapeutic strategies and new modes of drug resistance: From the bench to bedside and back again with the oncogene eIF4E | Katherine LB Borden, PhD Principal Investigator, Structure and Function of the Cell Nucleus research unit, Full Professor, Department of Pathology and Cell Biology, Faculty of Medicine, Université de Montréal, Instit |
| 16-Oct | 01:00 - 02:00 PM | | Investigating tissue specificity of cancer-causing germline mutations | Jessica C. Mar, PhD Assistant Professor, Department of Systems & Computational Biology, Assistant Professor, Department of Epidemiology & Population Health, Albert Einstein College of Medicine |
| 16-Oct | 01:00 - 02:00 PM | | Molecular Diagnostics in Detection, Diagnosis, and Prognosis of Cancer | Kristin Landis-Piwowar, PhD, MLS Assistant Professor, Biomedical Diagnostic & Therapeutic Sciences, , Oakland University |
| 16-Oct | 01:00 - 02:00 PM | | Resistance to AR Signaling Inhibitors in Castration Resistant Prostate Cancer | Elahe A Mostaghel, MD, PhD Associate Professor, Department of Medicine, Division of Oncology, University of Washington, Fred Hutchinson Cancer Research Center |
| 16-Oct | 02:00 - 03:00 PM | | Novel therapies for ALK mutated cancers | Roberto Chiarle, MD Associate Professor in Pathology, Harvard Medical School, Department of Pathology, Children's Hospital Boston |
| 16-Oct | 02:00 - 03:00 PM | | PSA Screening and Early Detection for Prostate Cancer 2013: Controversy and Opportunity | Judd W Moul, MD, FACS James H Semans MD Professor of Surgery, Division of Urologic Surgery, Director, Duke Prostate Center, Duke Cancer Institute, Duke University Medical Center |
| 16-Oct | 03:00 - 04:00 PM | | Recent Developments in the treatment of Melanoma | Adil Daud, MD Director, Melanoma Clinical Research, UCSF Helen Diller Family Comprehensive Cancer Center, University of California San Francisco School of Medicine |

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| 16-Oct | 03:00 - 04:00 PM | | The roles of Ack family kinases in Drosophila development | Henry Chang, PhD Associate Professor, Department of Biological Sciences, Development and Disease, Purdue University |
| 17-Oct | 06:00 - 07:00 AM | | A Bioinformatics Approach to Clinical Sequencing | Dan Rhodes, PhD Head of Medical Science Informatics, Life Technologies |
| 17-Oct | 07:00 - 08:00 AM | | Advancing Translational Cancer Research through Automated RNASeq Sample Preparation from Archival FFPE Tissue Specimens | Michaela Bowden, PhD Scientific Researcher, Dana-Farber Cancer Institute |
| 17-Oct | 07:00 - 08:00 AM | | Monitoring for Chemotherapy Toxicity and Cardiac Troponin | Allan Jaffe, M.D. Chair, Division of Clinical Core Laboratory Services, Department of Laboratory Medicine and Pathology, Mayo Clinic |
| 17-Oct | 07:00 - 08:00 AM | | Noninvasive Cancer Genomics | Charles Cantor, PhD Chief Scientific Officer, Sequenom |
| 17-Oct | 08:00 - 09:00 AM | | Next-generation Cancer Care in the Age of Genomics, Precision Medicine, High Throughput Biology | C Jimmy Lin, MD, PhD, MHS Founder, President, CEO, TED Fellow, Rare Genomics Institute Washington University in St. Louis |
| 17-Oct | 08:00 - 09:00 AM | | Therapeutic Drug Monitoring (TDM) in Cancer Chemotherapy | William Clarke, PhD, MBA, DABCC Associate Professor of Pathology, Clinical Toxicology, Director, Point-of-Care Testing, Johns Hopkins University School of Medicine |
| 17-Oct | 09:00 - 10:00 AM | | Subtyping Circulating Tumor Cells in Breast Cancer for Personalized Therapeutics | Lori M. Millner, PhD Clinical Chemistry Fellow, Dept of Pathology, University of Louisville |
| 17-Oct | 09:00 - 10:00 AM | | Using DNASTAR Software to Identify Cancer Variations in Targeted Resequencing Data | Matthew Keyser, MS Senior Manager, NGS Applications, DNASTAR |
| 17-Oct | 10:00 - 11:00 AM | | The Molecular Mechanisms of Castration-Resistant Prostate Cancer | Donald Tindall, PhD Professor, Director & Vice Chair of Urologic Research, Carl Rosen Professorship in Urology, Departments of Urology, Mayo Clinic College of Medicine |

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| 17-Oct | 11:00 - 12:00 PM | | The Need for Critical Reassessment of Current Strategies for Cancer Therapeutics. | George Poste, DVM, DSc, PhD Chief Scientist, Complex Adaptive Systems, Regents' Professor and Del E. Webb Chair in Health I, Arizona State University |
| 17-Oct | 12:00 - 01:00 PM | | Biomarkers & Dx test development | Martin Latterich, PhD Chief Scientific Officer, Bioscale |
| 17-Oct | 12:00 - 01:00 PM | | Cells in Action: Why Cancer Cells Leave the Tumors? | Daniel Irimia, MD, PhD Assistant Professor, Department of Surgery,, Massachusetts General Hospital and Harvard Medical School |
| 17-Oct | 12:00 - 01:00 PM | | Embracing the Complexity of Cancer: Seeing the Forest and the Trees | Kenneth Buetow, PhD, FACMI Director of Computational Sciences and Informatics program for Complex Adaptive Systems and Professor in the School of Life Sciences, Arizona State University |
| 17-Oct | 01:00 - 02:00 PM | | Transcriptome sequencing in translational oncology research | Milan Radovich, PhD Assistant Professor Department of Surgery, Division of General Surgery, Indiana University School of Medicine Indiana University Melvin and Bren Simon Cancer Center IU Center for Computations |
| 17-Oct | 02:00 - 03:00 PM | | High precision analysis of HER2 copy number variation and other applications using the QuantStudio 3D Digital PCR System | Stephen Jackson, PhD Associate Director, Product Applications, Genetic Analysis Division, Life Technologies |
| 17-Oct | 02:00 - 03:00 PM | | Oncoproteins K-Ras and Pim kinases as molecular targets in pancreatic cancer | Antonio T. Baines, PhD Associate Professor, Department of Biology & the Cancer Research Program , North Carolina Central University, Durham, North Carolina; Adjunct Professor, School of Medicine, Department of |
| 17-Oct | 03:00 - 04:00 PM | | From Genomic Questions to Clinical Answers in Cancer | Kenan Onel MD, PhD Associate Professor of Pediatrics, Director, Pediatric Familial Cancer Clinic, University of Chicago |
| 23-Oct | 12:00 - 01:00 PM | | Cellular regulation of the molecular chaperone HSP90 by posttranslational modifications - impact on function and drug sensitivity | Len Neckers, PhD Senior Investigator, National Cancer Institute, Center for Cancer Research |
| 8-Nov | 12:00 - 01:00 PM | | Childhood cancer with various genomic assay including whole genome sequencing | Jaime Guidry Auvil, PhD Scientific Projects Manager, TARGET, NCI Office of Cancer Genomics |