



| Date | Time | Track | Presentation Title | Speaker |
|-------|---------------------------|--|--|---|
| 6-Apr | 06:00 - 07:00 AM | Liquid Biopsies | EFIRM Liquid Biopsy | David T.W. Wong DMD, DMSc Associate Dean of Research and Director of the Oral/Head and Neck Oncology Research Center, UCLA |
| 6-Apr | 07:30 - 08:30 AM | Precision medicine in Oncology | Keynote Speaker: Recent Progress in Predictive Biomarker Testing in Oncology | John W Longshore, Ph.D., FACMG Director of Molecular Pathology, Carolinas Pathology Group |
| 6-Apr | 09:00 - 10:00 AM | | Liquid biopsy and NGS: moving from sample to insight | Raed Samara, PhD Senior Global Product Manager, QIAGEN |
| 6-Apr | 10:30 - 11:30 AM | Regulations in Molecular Diagnostics Clinical Laboratory Testing | 2016 and Beyond: Reimbursement and Regulatory Lessons for Another Year | Rina Wolf, MHA VP Commercialization Strategies, Consulting & Industry Affairs, XIFIN, Inc. |
| 6-Apr | 10:30 - 11:30 AM | | Microbiome Biomarker Discovery for Diagnostic and Therapeutic Applications | Todd DeSantis Director of Bioinformatics, Second Genome, Inc. |
| 6-Apr | 12:00 - 01:00 PM | | Keynote Speaker: The Laboratory-Clinical Partnership: Opportunities and Challenges | William M. VALENTI, M.D. Senior Vice President for Organizational Advancement, Co-Founder, and Staff Physician, Trillium Health |
| 6-Apr | 01:30 - 02:30 PM | Liquid Biopsies | The application of molecular diagnostics to stained cytology smears | Maja Oktay, MD, PhD Associate Professor of Pathology, Albert Einstein College of Medicine Sumanta Goswami, PhD Associate Professor of Biology, Albert Einstein College of Medicine |

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| 6-Apr | 01:30 - 02:30 PM | Inherited Genetic Disorders and Prenatal Applications in Modern Medicine | Validation and Implementation of Whole-Exome Sequencing to Guide Precision Cancer Care | Hanna Rennert, PhD, F.A.C.M.G Assistant Professor of Pathology and Laboratory Medicine, Weill Medical College of Cornell University |
| 7-Apr | 06:00 - 07:00 AM | | Ligand-Targeted Therapies for Cancer and Autoimmune Diseases | Philip S. Low, PhD Director of the Purdue Center for Drug Discovery Ralph C. Corley Distinguished Professor Department of Chemistry, Purdue University |
| 7-Apr | 07:30 - 08:30 AM | Personalized Medicine | Evidence Required by FDA for Establishing Clinical Validity | Alberto Gutierrez, PhD Director, Office of In Vitro Diagnostics, CDRH |
| 7-Apr | 07:30 - 08:30 AM | | The Personalis ACE CancerPlus Test: A Comprehensive DNA & RNA Sequencing Solution for Guiding Clinical Care & Improving Patient Outcomes | Heather Wetzel, MS, LCGC Field Applications Scientist, Personalis |
| 7-Apr | 09:00 - 10:00 AM | New Approaches to Genomic Health: NGS, Exosomes, and Molecular Microbiome Patterns | The impact of precise medicine on the practice of classical pathology -- What are some of the challenges and opportunities? | Michael J. Donovan, MD, PhD Board certified anatomic and clinical pathologist, Icahn School of Medicine at Mount Sinai |
| 7-Apr | 10:00 - 11:30 AM | | Molecular Medicine in Healthcare: The Personalized Medicine Initiative | Pieter Cullis, PhD Chair, Personalized Medicine Initiative, Director, Life Sciences Institute, University of British Columbia |
| 7-Apr | 10:30 - 11:30 AM | | Airbrushing the Poster Child: How ACOG's 2016 cervical cancer screening practice bulletin may impact molecular testing | Ed Baker, PhD Senior Director, Scientific Affairs at Roche Molecular Diagnostics |
| 7-Apr | 12:00 - 01:00 PM | | MRSA Screening Program at a Community Healthcare System | Rodney Arcenas, PhD, D(ABMM) Clinical Scientist in Microbiology, Immunology, and Molecular, Pathology Consultants of South Broward, LLP, Memorial Healthcare System |
| 7-Apr | 01:30 - 02:30 PM | | Introduction to exosomes and other extracellular vesicles the "the bodies molecular internet" for personalized & precision medicine. | Rey Magana Cofounder of the EXO Incubator, Pioneer in exosome nucleic acid technologies |