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<th>Presentation Title</th>
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| 20-Jun | 6:00-7:00 AM  | History and Future of the Next Generation DNA Sequencing Revolution | Connecting Genetic and Transcriptional Variation in Acute Myeloid Leukemia at Single-Cell Resolution | Stephen Williams, PhD  
Senior Scientist, Computational Biology, 10X Genomics                 |
| 20-Jun | 6:00-7:00 AM  | History and Future of the Next Generation DNA Sequencing Revolution | Precise DNA Sequencing: A Necessity for Precision Medicine                          | Jonas Korlach, PhD  
Chief Scientific Officer, Pacific Biosciences                            |
| 20-Jun | 6:00-7:00 AM  | History and Future of the Next Generation DNA Sequencing Revolution | See Further: Expanded Carrier Screening Tools That Take You From Sample to Insight   | Raed Samara, PhD  
Senior Global Product Manager, QIAGEN  
Rupert Yip, PhD  
Director, GPM Genetic Disease Informatics, QIAGEN                      |
| 20-Jun | 7:30-8:30 AM  | Systems Pharmacology in Designing Precision Therapeutics             | Keynote Presentation: The Impact of Patient-to-Patient Variability on Combination Cancer Therapy and Precision Oncology | Adam Palmer, PhD  
Systems Biologist, Laboratory of Systems Pharmacology, Harvard Medical School |
| 20-Jun | 9:00-10:00 AM | Drug Development in the Era of Precision Medicine                   | Keynote Presentation: Transforming Drug Discovery with Precision Medicine            | Khyati Shah, PhD  
Post Doctoral Research Scholar at University of California, San Francisco |
| 20-Jun | 9:00-10:00 AM | The Precision Medicine Initiative - NIH                            | Precision Medicine & Health in Action: Practicing an N-of-1 Approach in the Clinic  | Florence Comite, MD  
CEO & Founder, Comite Center for Precision Medicine                      |
| 20-Jun | 10:30-11:30 AM| Systems Pharmacology in Designing Precision Therapeutics            | Beyond the Score: Tools for Pan-Biomarker Analysis and TMB Estimation Enabling Deeper Understanding of Somatic Alterations that Contribute to Cancer Initiation, Progression and Recurrence | Beate Litzenburger, PhD  
Product Owner of QIAGEN Clinical Insight  
Raed Samara, PhD  
Senior Global Product Manager, QIAGEN                                    |
| 20-Jun | 10:30-11:30 AM| Systems Pharmacology in Designing Precision Therapeutics            | Outlier Kinases as Targets for Precision Therapy                                    | Vishal Kothari, PhD  
Research Assistant Professor of Urology, Northwestern University, Feinberg School of Medicine |
| 20-Jun | 10:30-11:30 AM| History and Future of the Next Generation DNA Sequencing Revolution | The Massively Parallel Sequencing (MPS) Revolution                                  | David Smith, PhD  
Professor and Consultant, Department of Laboratory Medicine and Pathology, Mayo Clinic |
| 20-Jun | 12:00-1:00 PM | The Precision Medicine Initiative - NIH                            | Antiplatelet Agents for Secondary Stroke Prevention - Can We Be More Precise?      | Karen Albright, DO, PhD, MPH  
Associate Professor of Neurology, SUNY Upstate Medical University        |
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| 20-Jun | 12:00-1:00 PM | History and Future of the Next Generation DNA Sequencing Revolution | NGS Target Enrichment Solutions to Drive Discovery in Precision Medicine Research | Duane C. Hassane, PhD  
Assistant Professor of Computational Biomedicine in Medicine, Weill Cornell Medical College  
Guannan Wang, PhD  
Senior Research Investigator, University of Pennsylvania |
| 20-Jun | 12:00-1:00 PM | History and Future of the Next Generation DNA Sequencing Revolution | Tissue and cfDNA Rare Alleles: How Low Can We Go?                           | Seth Crosby, MD  
Director Scientific Collaboration, Department of Genetics, Washington University School of Medicine |
| 20-Jun | 1:30-2:30 PM  | History and Future of the Next Generation DNA Sequencing Revolution | Introducing the therascreen FGFR RGQ RT-PCR Kit and Day-One Readiness at Insight Molecular Labs | David Hout, PhD  
Chief Operating Officer, Insight Genetics  
Benjamin Chaffey, PhD  
Global Product Manager, Oncology & Precision Diagnostics, QIAGEN |
| 20-Jun | 1:30-2:30 PM  | The Precision Medicine Initiative - NIH                              | Rapid Variant Modeling in a Hospital Setting                                | Matthew Bainbridge, PhD  
Associate Director of Clinical Genomics Research, Rady Children's Institute for Genomic Medicine |
| 20-Jun | 1:30-2:30 PM  | Systems Pharmacology in Designing Precision Therapeutics            | Single Cell CNV End-to-End Workflow to Dissect Tumor Heterogeneity         | Lee Gibbs, PhD  
Postdoctoral Research Associate, Department of Translational Genomics, Keck School of Medicine, University of Southern California |