

Date	Time PDT	Track	Presentation Title	Speaker
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	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	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
20-Jun	12:00-1:00 PM	History and Future of the Next Generation DNA Sequencing Revolution	Bringing Precision Medicine to Veterinary Oncology	Guannan Wang, PhD Senior Research Investigator, University of Pennsylvania
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