

# PRECISION MEDICINE

JUNE 20-21, 2018



Date	Time	Track	Presentation Title	Speaker
20-Jun	06:00 - 07:00 AM	What's Next in Precision Medicine	Standardized Precision Medicine? - A Quality Management Perspective on NGS-based Individualized Therapies	Christoph Endrullat, MS Independent Freelancer
20-Jun	07:30 - 08:30 AM	What's Next in Precision Medicine	Keynote Presentation: Supporting Precision Medicine and Clinical Research at Scale - Challenges and Opportunities	Niall Lennon, PhD Senior Director of Translational Genomics and Product Development, Institute Scientist, Broad Institute of MIT and Harvard
20-Jun	09:00 - 10:00 AM	What's Next in Precision Medicine	Better Care with Better Knowledge	Rupert Yip, PhD Director, GPM Genetic Disease Informatics
20-Jun	09:00 - 10:00 AM	New Developments in Cancer Diagnostics and Therapeutics	Identifying Driver Alterations and Therapeutic Options in Cancer	Nikolaus Schultz, PhD Head of Knowledge Systems, Marie-Josée & Henry R. Kravis Center for Molecular Oncology
20-Jun	10:30 - 11:30 AM	Pharmacogenomics	A Pharmacogenomic Approach to Medical Cannabis	Jahan Marcu, PhD Founding Partner, Marcu & Arora; Chief Scientific Officer, Physicians Research Center Plus
20-Jun	10:30 - 11:30 AM	What's Next in Precision Medicine	Panel Discussion: VA Genomics - The Clinic and Research	Laurence J. Meyer, MD, PhD Chief Officer of Specialty Care Services, Veteran Health Administration Ronald Przygodzki, MD Director of Genomic Medicine and Implementation, Department of Veterans Affairs
20-Jun	12:00 - 01:00 PM	What's Next in Precision Medicine	Precision Medicine: The Way Forward!	Prasun Mishra, MsC, PhD Founder and CEO of Agility Pharmaceuticals, CEO, American Association for Precision Medicine

20-Jun	01:30 - 02:30 PM	What's Next in Precision Medicine	Regulation of Precision Medicine	Neil Belson Counsel, Potomac Law Group
21-Jun	06:00 - 07:00 AM	Disease-Specific Research	Rapid Whole Genome Sequencing in the NICU and PICU Decreases Infant Morbidity and Mortality	Stephen Kingsmore, PhD, MD President and CEO, Rady Children's Institute for Genomic Medicine
21-Jun	07:30 - 08:30 AM	Disease-Specific Research	Keynote Presentation: Paving the Path Towards Precision Medicine in Inflammatory Bowel Diseases	Andres Hurtado-Lorenzo, PhD Senior Director of Translational Research, Crohn's & Colitis Foundation
21-Jun	09:00 - 10:00 AM	New Developments in Cancer Diagnostics and Therapeutics	Can AI Beat Cancer?	Marty Tenenbaum, PhD Founder and Chairman at Cancer Commons
21-Jun	10:30 - 11:30 AM	Disease-Specific Research	Setting Up Next-Generation Sequencing for the Needs of Routine Molecular Diagnostics With a Focus on the Suitability of the GeneReader NGS System for Lung Cancer Patients	Paul Hofman, MD, PhD Head of the Laboratory of Clinical and Experimental Pathology, Pasteur Hospital, Head of the Human Biobank Unit, Pasteur Hospital
21-Jun	12:00 - 01:00 PM	New Developments in Cancer Diagnostics and Therapeutics	Whole Genome Sequencing As A Valuable Clinical Tool For the Management of Cancer Patients	David Smith, PhD Professor and Consultant, Department of Laboratory Medicine and Pathology, Mayo Clinic
21-Jun	01:30 - 02:30 PM	Pharmacogenomics	Pharmacogenetics in Psychiatry	Daniel Mueller, PhD Head of the Pharmacogenetics Research Clinic at the Campbell Family Mental Health Research Institute at CAMH, and Associate Professor in the Department of Psychiatry at the University of Toro