

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 |

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| 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 |