

Date	Time PDT	Track	Presentation Title	Speaker
11-Nov	6:00- 7:00 AM	Clinical application of LC-MS/MS	A Comprehensive Toxicology Screening Solution Targeted to Individual Needs	Ping Wang, PhD, DABCC, FACB Director of Clinical Chemistry, Houston Methodist Hospital, Associate Professor, Pathology and Laboratory Medicine, Weill Cornell Medical College
11-Nov	6:00- 7:00 AM	Clinical Next-generation Sequencing	Clinical next-generation sequencing for precision cancer therapeutics	Christina (Tina) Lockwood, PhD, DABCC, FACB Associate Director, Genetics and Solid Tumor Diagnostics Laboratory, Assistant Professor, Department of Laboratory Medicine, University of Washington
11-Nov	6:00- 7:00 AM	Industry	Next-generation sequencing for BRCA1 and BRCA2 mutation testing	Raed Samara Global Product Manager, NGS, QIAGEN
11-Nov	7:30- 8:30 AM	Industry	Keynote: Evolution of Standardization in Laboratory Medicine	Linda Thienpont, PhD, PHARM, Clinical Chemist Professor of Analytical Chemistry, Statistics and Quality Control, Method Development and Validation; Director of the Laboratory for Analytical Chemistry ID-MS Reference Laboratory, University of Ghent, Belgium
11-Nov	9:00- 10:00 AM	FDA regulation of Laboratory Developed Tests	Keynote: FDA's Proposed Framework for Regulatory Oversight of Laboratory Developed Tests	Katherine (Katie) Serrano Deputy Director, Division of Chemistry and Toxicology Devices, Office of In Vitro Diagnostics and Radiological Health, Food and Drug Administration Center for Devices and Radiological Health
11-Nov	10:30- 11:30 AM	Industry	Agilent StreamSelect LC/MS System: Future solutions for the high throughput lab	Kevin McCann, BS Application Scientist, Agilent Technologies

11-Nov	10:30- 11:30 AM	New lipid lowering guidelines- helpful or harmful?	Reliability of LDL cholesterol: How low can we go and when are we fooling ourselves?	Jeffrey Meeusen, PhD, DABCC Co-Director, Cardiovascular Laboratory Medicine, Mayo Clinic
11-Nov	10:30- 11:30 AM	Clinical application of LC-MS/MS	Role of LC/MS/MS spectrometry in diagnosis of various endocrine disorders	Ravinder Singh, PhD Director, Endocrine Laboratory, Mayo Clinic
11-Nov	12:00- 1:00 PM	Industry	DNASTAR Software for Accurate Variant Detection and Validation in Targeted Gene Panel Data Sets	Matthew Keyser, MS Senior Manager, NGS Applications, DNASTAR
11-Nov	1:30- 2:30 PM	Industry	Improving Diagnostic Testing and Interpretation of Chronic Kidney Disease (CKD)	Kevin J Martin, MD, MB, BCh, FASN Professor of Internal Medicine, Director of the Division of Nephrology, Saint Louis University School of Medicine Stuart M Sprague, DO, FACP, FASN, FNKF Chief of the Division of Nephrology and Hypertension, and Director of Nephrology Research at NorthShore University HealthSystem and Clinical Professor of Medicine at the University of Chicago Pritzker School of Medicine
12-Nov	6:00- 7:00 AM	Laboratory Test Utilization	Laboratory Medicine: What should we be measuring?	Brian R Jackson Associate Professor of Pathology (Clinical), Medical Director of Informatics, ARUP Laboratories, University of Utah, Department of Pathology
12-Nov	9:00- 10:00 AM	Industry	Introducing an ancestrally diverse whole genome data set for select cohort and control research applications	Benjamin D Solomon, MD Chief of Division of Medical Genomics, Inova Translational Medicine Institute

12-Nov	9:00- 10:00 AM	Industry	Use of a CD200R Inhibitor to Overcome Central Nervous System Tumor Induced Immunosuppression	Michael R Olin Assistant Professor, Department of Pediatrics, Division of Hematology/Oncology, University of Minnesota
12-Nov	10:30- 11:30 AM	Industry	Graves' Disease Assessment: Current Trends in Laboratory Testing	Damien Gruson, PhD, Pharmacist, Specialist in Laboratory Medicine Professor, Associated Laboratory Director, Endocrine Biology, St-Luc University Hospital, Researcher, Endocrinolgy Diabetes and Nutrition, Catholic University of Louvain, Belgium
12-Nov	10:30- 11:30 AM	Laboratory Test Utilization	Pharmacogenetics in the Clinical Laboratory: Opportunities and Challenges	Allison Chambliss, PhD Clinical Chemistry Fellow, Department of Pathology, Johns Hopkins University School of Medicine
12-Nov	12:00- 1:00 PM	Laboratory Test Utilization	Keynote: Optimizing the use of laboratory testing services to improve patient diagnosis	Michael Laposata, MD, PhD Chairman of Pathology, University of Texas Medical Branch Julie R Taylor, PhD, MS Project Lead for Clinical Laboratory Integration into Healthcare Collaborative CLIHC, Division of Laboratory Science and StandardsLSPPPO, Centers for Disease Control and Prevention (CDC)
12-Nov	1:30- 2:30 PM	Industry	NGS in clinical research	Jennifer Fostel, MS Senior Global Product Manager, NGS, Qiagen