



Date	Time	Track	Presentation Title	Speaker
11-Nov	06:00 - 07:00 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	06:00 - 07:00 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	06:00 - 07:00 AM	Industry	Next-generation sequencing for BRCA1 and BRCA2 mutation testing	Raed Samara, PhD Senior Global Product Manager, QIAGEN
11-Nov	07:30 - 08:30 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, Universit
11-Nov	09:00 - 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, Ph.D., 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 - 01:00 PM	New lipid lowering guidelines- helpful or harmful?	Cholesterol Treatment Guidelines: Controversies and use in clinical practice	Michael Rocco, MD Medical Director of Cardiac Rehabilitation and Stress Testing, Staff Cardiologist, Cleveland Clinic
11-Nov	12:00 - 01:00 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	01:30 - 02:30 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
11-Nov	01:30 - 02:30 PM	FDA regulation of Laboratory Developed Tests	Why to validate diagnostic tests?	Wieslaw Furmaga, MD Associate Professor, University of Texas Health Science Center at San Antonio
11-Nov	03:00 - 04:00 PM	FDA regulation of Laboratory Developed Tests	Proposed Rule for the Medicare Clinical Diagnostic Laboratory Test Payment System	Jerry Stringham, MBA President, Medical Technology Partners
12-Nov	06:00 - 07:00 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	07:30 - 08:30 AM	Clinical Diagnostics	Keynote: Reconceptualizing Genital Herpes Diagnosis and Management	Edward Watson Hook, III, MD Professor of Medicine/Epidemiology/Microbiology, Director, Division of Infectious Diseases, The University of Alabama at Birmingham, Department of Medicine, Division of Infectious Diseases
12-Nov	09:00 - 10:00 AM	Industry	Introducing an ancestrally diverse whole genome data set for select cohort and control research applications	Benjamin D Solomon, MD Chief, Division of Medical Genomics, Inova Translational Medicine Institute, Associate Professor, Virginia Commonwealth University School of Medicine

12-Nov	09:00 - 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 Professor, Head of the Department of Clinical Biochemistry, Cliniques Universitaires Saint Luc
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	10:30 - 11:30 AM	Clinical Genomics	Validation of Mass Spec Analytical Platforms and Proteomic Biomarkers: FDA perspective	Doug Jeffery, PhD Scientific Reviewer, Food and Drug Administration Center for Devices and Radiological Health
12-Nov	12:00 - 01:00 PM	Laboratory Test Utilization	Keynote: Optimizing the use of laboratory testing services to improve patient diagnosis	Michael Laposata, MD, PhD Professor and Chairman, Department of Pathology, University of Texas Medical Branch-Galveston Julie R Taylor, PhD, MS Project Lead for Clinical Laboratory Integration into Healthcare Collaborative CLIBC, Division of Laboratory Science and StandardsLSPPPO, Centers for Disease Control and Prevention (CDC)
12-Nov	01:30 - 02:30 PM	Clinical Diagnostics	Genomics in Public Health Microbiology	Ben Howden, PhD Professor, Head of Laboratory, Microbiology and Immunology, Director, Microbiological Diagnostic Unit, University of Melbourne
12-Nov	01:30 - 02:30 PM	Industry	NGS in clinical research	Jennifer Foster, MS Senior Global Product Manager, NGS, Qiagen
12-Nov	01:30 - 02:30 PM	Laboratory Test Utilization	Opportunities to simplify clinical lipid assessment	Howard Morris, PhD, FAACB, FFSc(RCPA) Professor of Endocrine Bone Research Laboratory, Univ of South Australia David R Sullivan, MBBS, FRACP, FRCPA Clinical Associate Professor, Dept of Biochemistry, Royal Prince Alfred Hospital