

# Clinical Diagnostics & Research

VIRTUAL EVENT SERIES

NOVEMBER 8, 2023

| Date  | Time             | Track                              | Presentation Title   | Speaker   |
|-------|------------------|------------------------------------|--|---|
| 8-Nov | 06:00 - 07:00 AM | Emerging Diagnostic Technologies   | A Simple, High-Throughput Way to Select the Best Antibody-Antigen Pair for Your Lateral Flow Assay with Live Q&A                   | Shuo Liang, PhD<br>Scientist/Application Specialist, Diagnostic Membrane  |
| 8-Nov | 07:30 - 08:30 AM | Emerging Diagnostic Technologies   | Panel Presentation: HRD Evaluation and Scoring Using OncoScan CNV Assay, a Whole-Genome Microarray Research Solution with Live Q&A | Yann Christinat, PhD<br>Clinical Pathology Division, Geneva University Hospitals in Geneva Switzerland<br>Stephan Bartels, PhD<br>Institute of Pathology, Department of Molecular Pathology Hanover Medical School in Hanover Germany   |
| 8-Nov | 09:00 - 10:00 AM | The Lab's Role of Advancing Equity | Keynote Presentation: Transforming the Clinical Lab through Equity, Inclusion, and Diversity with Live Q&A                         | Linda Hasadsri, MD, PhD<br>Director, Molecular Technologies Laboratory, Chair of Equity, Inclusion, and Diversity, Department of Laboratory Medicine and Pathology, Mayo Clinic   |
| 8-Nov | 10:30 - 11:30 AM | Emerging Diagnostic Technologies   | Accelerate Your Lyophilized Assay Development with Live Q&A  | Jerome Cabeau, MSc<br>Senior Business Development Manager, Licensing and Commercial Supply, Thermo Fisher Scientific  |
| 8-Nov | 12:00 - 01:00 PM | Emerging Diagnostic Technologies   | Panel Presentation: Lower Respiratory Tract Infections in Outpatients: Bacterial Causes or Do Viruses Also Matter? with Live Q&A   | Prof. Dr. Greet Ieven, PhD<br>Emeritus professor at the faculty of medicine Antwerp, Belgium<br>Israel Figueroa<br>Senior Manager, Product Management at Thermo Fisher Scientific<br>Jelena Feenstra, PhD<br>Senior Manager, Global Scientific Communications Genetic Sciences, Life Sciences Solutions |
| 8-Nov | 12:00 - 01:00 PM | Emerging Diagnostic Technologies   | Take a Leap Forward in Digital PCR Technology with the Roche Digital LightCycler System  | Simran Saini, PhD<br>Principal Scientist II, Sequencing Workflows, Applications and Technology, Roche   |

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| 8-Nov | 01:00 - 02:00 PM | Emerging Diagnostic Technologies               | Lively Panel Discussion: How to Choose Clinically Relevant Targets for Your Infectious Disease Panels | Marcus Cognetti<br>Co-Founder of P4 Diagnostix<br>Ari Frenkel, MD<br>Co Founder and Chief Science Officer Arkstone Medical Solutions   |
| 8-Nov | 02:00 - 03:00 PM | Emerging Diagnostic Technologies               | Benefits of Real-Time PCR Multiplexing with Live Q&A  | John B. Pfeifer, PhD<br>Senior Real-time PCR Field Application Scientist   |
| 8-Nov | On Demand        | Emerging Diagnostic Technologies               | Circulating Biomarkers of Traumatic Brain Injury  | Jing Cao, PhD, DABCC<br>Associate Professor, University of Texas Southwestern Medical Center   |
| 8-Nov | On Demand        | Precision Medicine and Special Population      | Interferences in Lab Assays by Dietary Supplements  | Vrajesh (Raj) Pandya, PhD, DABCC<br>Medical Director of Clinical Chemistry and Toxicology, ARUP Laboratories, Assistant Professor (Clinical), Department of Pathology, University of Utah  |
| 8-Nov | On Demand        | Regulatory Compliance for Clinical Diagnostics | Navigating ISO 15189: A Blueprint for Quality in Medical Laboratories                                 | Montserrat Valdes, MSc<br>Senior Scientist, CloudLIMS  |
| 8-Nov | On Demand        | Emerging Diagnostic Technologies               | Overcome a "Big" Challenge: Progress on Mass Spectrometric Analysis of Large Molecules                | Junyan Shi, PhD, DABCC<br>Clinical Chemist, Vancouver General Hospital, Vancouver Coastal Health, Discipline Lead, Pre- And Post- Analysis, VCH Laboratories, Discipline Lead, Tumour Marker Laboratory, PHSA, Clinical Assistant Professor, UBC Department of Pathology and Laboratory Medicine |
| 8-Nov | On Demand        | The Lab's Role in Advancing Equity             | Point of Care Testing for Equitable Access  | Omai Garner, PhD, D(ABMM)<br>Professor, Section Chief, Clinical Microbiology, Director, Point of Care Testing, Pritzker Endowed Chair, Vice Chair for Clinical Laboratory Affairs, Division Chief, Laboratory Medicine, UCLA Department of Pathology and Laboratory Medicine                     |
| 8-Nov | On Demand        | Emerging Diagnostics Technologies              | Post-gel Era for Paraproteinemia Analysis   | Jieli Shirley Li, MD, PhD<br>Assistant Professor - Clinical, Department of Pathology, Co-Director, Clinical Chemistry & Toxicology Laboratory, The Ohio State University   |