

CLINICAL DIAGNOSTICS & RESEARCH

NOVEMBER 12th
2020



| Date | Time | Track | Presentation Title | Speaker |
|--------|---------------------------|---|---|---|
| 12-Nov | 06:00 - 07:00 AM | | Standardization with Clinical Digital Pathology - The Ki-67 Case | Dzenita Omanovic Clinical Development Engineer, Data Lead |
| 12-Nov | 07:30 - 08:30 AM | Laboratory Stewardship and Patient Safety | Keynote Presentation: Choosing Wisely lab utilization first steps: addressing the low hanging fruit | Jeannie Callum, BA, MD, FRCPC Professor of Laboratory Medicine and Pathobiology at the University of Toronto and Director of Laboratory Utilization at Sunnybrook Health Sciences Centre in Toronto |
| 12-Nov | 09:00 - 10:00 AM | | Back to Work, School, and Life: Utility of COVID-19 Testing to Help Communities Restore Normality | Dr. Jared R. Auclair Associate Dean of Professional Programs, College of Science - Northeastern University and Onologica Frank Ong, MD, CPI, CCRP Chief Medical and Scientific Officer, Everlywell |
| 12-Nov | 10:30 - 11:30 AM | | Recovery of cfDNA using the QIASymphony DSP Circulating DNA Kit | Alexander Wolf, PhD Senior Scientist |
| 12-Nov | 12:00 - 01:00 PM | | Measuring levels of neutralizing antibodies in SARS CoV-2 infected/recovered and vaccinated individuals using a high-throughput and cost-effective test | Sean Taylor, MBA, PhD North American Field Application Scientist Manager, GenScript USA, Inc. |
| 12-Nov | 01:30 - 02:30 PM | | Covid-19 Testing and the role of Antigen assays today and moving forward | Vincent Streva, PhD Associate Director, Division of Infectious Disease Diagnostics Northwell Health Laboratories, Pathology & Laboratory Medicine |
| 12-Nov | 03:00 - 04:00 PM | | Translating insights into better outcomes: The new QIAseq Human Exome integrated solution | Brian Dugan, M.S. Associate Director, Global Product Manager - Genomics Rupert Yip, PhD Director, GPM Genetic Disease Informatics |

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| 12-Nov | 04:30 - 05:30 PM | | Extend your clinical reporting capabilities with QCI services | Ajay Athavale Senior Bioinformatics Engineer |
| 12-Nov | 12:00 - 12:45 AM | Consideration for Specific Patient Populations | Clinical utility of concussion injury biomarkers | Paul R. Johnson, PhD, MT(ASCP), DABCC, FAACC Associate Professor, Department of Clinical Laboratory Science, College of Health Professions, Upstate Medical University |
| 12-Nov | 12:00 - 12:45 AM | Leveraging Laboratory Data | Demonstrating the Value of Laboratory Medicine through Population Health | Kathleen Swanson, M.S., R.Ph. Project Santa Fe Foundation Faculty |
| 12-Nov | 12:00 - 12:45 AM | Advances in Diagnostic Technologies | How Artificial Intelligence can facilitate the use of cardiac biomarkers? | Dr. Pradeep Kumar Dabla MD, PGDHM, PGDBA, Professor, Department of Biochemistry, G.B.Pant Institute of Postgraduate Medical Education & Research (GIPMER), Associated to Maulana Azad Medical College |
| 12-Nov | 12:00 - 12:45 AM | Leveraging Laboratory Data | Laboratory Testing for Opioids | Jessica Boyd, PhD, FCACB Clinical Biochemist, Alberta Precision Laboratories, Clinical Associate Professor, Cumming School of Medicine, University of Calgary |
| 12-Nov | 12:00 - 12:45 AM | Advances in Diagnostics Technologies | Portable and Wearable Medical Devices: A Nanotechnology Approach | Xiaowu (Shirley) Tang, PhD, PEng Associate Dean of Science, Research Professor of Chemistry & Waterloo Institute for Nanotechnology (WIN), University of Waterloo |
| 12-Nov | 12:00 - 12:45 AM | Leveraging Laboratory Data | Using laboratory data to improve health care delivery and patient outcomes | Lawrence de Koning, PhD DABCC FAACC FCACB Associate Professor and Clinical Biochemist, Departments of Pathology and Laboratory Medicine and Cardiac Sciences, Cumming School of Medicine, University of Calgary and Alberta Precision Lab |