



Date	Time	Track	Presentation Title	Speaker
15-May	06:30 - 07:30 AM	Infectious Disease Diagnostics and Surveillance	Winter Webinar: Navigating Norovirus - From Seasonal Surges to Swift Diagnosis! With Live Q&A	Océane Sorel, DVM, PhD Manager, Scientific Publications at Thermo Fisher Scientific
15-May	07:30 - 08:30 AM		Keynote Presentation: Closing the gap: Solving Complex Medically Relevant Genes at Scale with Live Q&A	Medhat Mahmoud, PhD Postdoctoral Associate
15-May	10:00 - 11:00 AM		Poster Discussion	Chat Live with Poster Authors!
15-May	10:30 - 11:30 AM	Emerging Technologies and Novel Implementations	Nucleic Acid Agarose Gel Electrophoresis: Techniques, Innovations, and Common Errors	Dr. Paulius Paliama, PhD Product Manager
15-May	10:30 - 11:30 AM		Panel Presentation: Mitigating Variability in Somatic Variant Interpretation with Live Q&A	Sheryl Elkin, PhD Chief Scientific Officer, QIAGEN Digital Insights Jenni Fairley, PhD Deputy Scheme Director, Molecular Pathology, GenQA Kathryn Bungartz, PhD Professional Clinical Solutions Manager, QIAGEN Digital Insights Richard White, PhD Physician-Scientist, MSKCC, University of Oxford Jim Hayes, PhD Human Geneticist
15-May	12:00 - 01:00 PM	Infectious Disease Diagnostics and Surveillance	Knowledge is Power: Unveiling Women's Vaginal and Sexual Health Insights with Live Q&A	Olivia Van Gerwen, MD, MPH Assistant Professor, Infectious Diseases Division, UAB

15-May	01:00 - 02:00 PM	Emerging Technologies and Novel Implementations	Advancing Oligo Therapeutics Drug Development	Gary Held Staff Scientist, Analytical Development, Nucleic Acid Therapeutics, Thermo Fisher Scientific
15-May	02:00 - 03:00 PM	Emerging Technologies and Novel Implementations	Key Financial Viability Considerations for Laboratorians Considering Bringing Clinical Pharmacogenomics (PGx) Testing into the Laboratory with Live Q&A	Becky Winslow, BS, PharmD Founder, inGENEious Rx
15-May	03:00 - 04:00 PM	Infectious Disease Diagnostics and Surveillance	Panel Presentation: Update on Emerging HIV Drug Resistance to Integrase Inhibitors - How Concerned Should We Be? With Live Q&A	Obiageli Okafor, MD, DrPH, MPH, Moderator Senior Manager, Product Applications, Thermo Fisher Scientific Francois Venter, MD, FCP, PhD Executive Director of Ezintsha, University of Witwatersrand, South Africa Leonard Kingwara, MPH, PhD Head, National Genomics and Molecular Surveillance Laboratory, National Public Health Institute, Kenya Bilaal Wilson Matola, MD, MPH HIV Care and Treatment Program Officer, Department of HIV/AIDS, Ministry of Health, Malawi
15-May	On Demand	AI in Medicine	Computational Reasoning for the N-of-1 Use of Molecularly Targeted Cancer Therapies	Istvan Petak, MD, PhD Physician-scientist, Founder and CEO, Genomate Health, Adjunct Professor at the University of Illinois at Chicago (UIC)
15-May	On Demand	Multi-Omics Methods and Applications	Using Metatranscriptomics Based Microbial Functional Pathways in Oral Microbiome to Decipher Human Health	Lan Hu, PhD Head of Data Science & Bioinformatics, Viome Life Sciences