<table>
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<th>Date</th>
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| 29-Jun | 10:00 - 11:00 AM |       | Instrument Qualification for a Quality Management System                             | Justin Haugen  
Field Service Engineer, Thermo Fisher Scientific                                          |
| 29-Jun | 11:00 - 12:00 PM |       | PCR Temperature Verification                                                         | Ryan Worton  
Service Product Development Manager, Thermo Fisher Scientific                                |
| 27-Jul | 10:00 - 11:00 AM |       | Peter MacCallum Cancer Centre validation of the Oncomine™ Precision Assay and experience with the Ion Torrent™ Genexus™ System | Dr. Chelsee Hewitt, PhD  
Peter MacCallum Cancer Centre, Lead Scientist, Solid Somatic Molecular Pathology Laboratory |
| 27-Jul | 10:30 - 11:30 AM |       | Analytical Validation for Next-Generation Sequencing                                | Rafael Ramirez  
Global Business Development Manager, Professional Services, Thermo Fisher Scientific  
John B. Williamson, M.S., CLS  
Senior Technical Project Manager, Thermo Fisher Scientific                                    |
| 24-Aug | AUG 24, 2022     |       | Microbial testing for the pharmaceutical industry: A straightforward path toward regulatory compliance, data integrity, and computer systems validation | Sandi True, Ph.D  
Staff Scientist, Pharma Analytics Field Applications Team, BioProduction Group - Thermo Fisher Scientific  
Darryl León, Ph.D  
Senior Product Manager, Pharma Analytics, BioProduction Group - Thermo Fisher Scientific |
| 24-Aug | 10:45 - 11:15 AM |       | Computer System Validation (CSV): Your Path to Documenting Data Integrity            | Niketan Kumar Singh (Nik Singh)  
Technical Project Manager, Thermo Fisher Scientific                                           |
| 28-Sep | 10:00 - 11:00 AM |       | Analytical Validation for qPCR                                                       | Brunie B. White, Ph.D  
Field Applications Scientist, Thermo Fisher Scientific                                         |
| 28-Sep | 11:00 - 12:00 PM | Pharmacogenomics: Post COVID-19 Expansion of Molecular Testing | Mara G. Aspinall  
Managing Director, Health Catalysts Group and  
Professor of Practice, Biomedical Diagnostics, Arizona State University  
Marilyn Owens, Ph.D., M.B.A.  
Founder and Principal, Medical Laboratory Strategy and Leadership, LLC  
Michael J. Donovan, Ph.D., JD  
Lecturer, Biomedical Diagnostics, Arizona State University |