




TECHNOLOGY SYMPOSIUM

Technology for Life: Inspiring Innovation for Sustainable Impact

Day 1 **EXHIBITOR Agenda** • September 23, 2019
 Exhibit Hall Hours: 8:00 AM - 5:30 PM

Key: = Proprietary Presentations (No Exhibitors) = Open Session

Preliminary Agenda as of August 23, 2019

8:00 AM - 9:00 AM	Registration - Lobby Breakfast - Monmouth Ballroom and Atlantic III/IV		
9:00 AM - 10:40 AM	Atlantic I & II Opening Welcome  Tim Rhodes Senior Principal Scientist, Preformulation, Pharmaceutical Sciences Merck Keynote Introductions  Ruxandra Draghia Vice President, Global Vaccines Merck Keynote: Innovation to meet the Shifting Drivers of Vaccine Development  Gary Kobinger Director, Infectious Disease Research Centre Université Laval Keynote: The Merck Ebola Vaccine: A tale of Dedication, Innovation, and Collaboration  Beth-Ann Coller Executive Director, Global Clinical Development, Vaccines Merck		
10:40 AM - 11:00 AM	Monmouth Ballroom AM Break & Attendees Visit Exhibitors PRODUCT THEATER 10:45 AM SureSelect Cancer All-In-One Custom NGS Assays Ray DiDonato Genomics Specialist Agilent Technologies - SILVER SPONSOR		Atlantic III/IV AM Break & Attendees Visit Exhibitors

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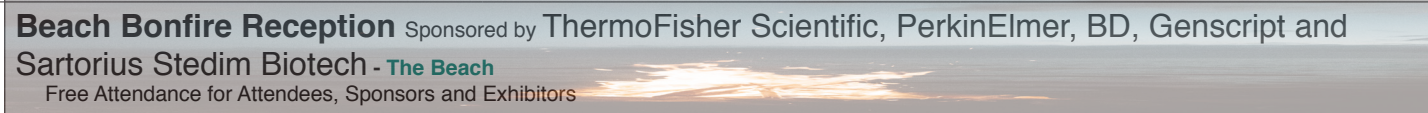


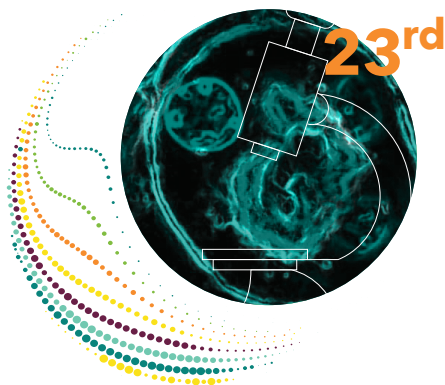
10:45 AM - 1:15 PM	<p style="text-align: center;">Atlantic III/IV Lab of The Future</p> <p style="text-align: center;">PRODUCT THEATER</p> <p style="text-align: center;">10:40 AM Human Factors Demonstration Merck</p>		
11:00 AM - 12:30 PM	<p style="text-align: center;">Atlantic I</p> <p style="text-align: center;">TR The Future is Now: Unlocking the Potential of Translational Sciences Proprietary Session</p>	<p style="text-align: center;">Atlantic II</p> <p style="text-align: center;">IMG Imaging Applications: New Frontiers Co-Chair: Dan Skomski & Cathy Hines</p>	<p style="text-align: center;">Atlantic V</p> <p style="text-align: center;">HTS Advances in Ultra High Throughput Mass Spec Capabilities Proprietary Session</p>
	<p>11:00 AM A Deep Learning-based Radiomics Solution for the Prediction of Lung Lesion Response in MK-3475 Trials for Non-Small Cell Lung Cancer Antong Chen Senior Scientist Merck</p> <p>11:18 AM The Current Landscape of Biological Testing using High-Content Analysis Nicholas Radio Manager, Product Specialists, Protein and Cell Analysis Thermo Fisher Scientific Life Sciences Solutions Group PLATINUM SPONSOR</p> <p>11:36 AM In Situ Spectroscopic Imaging of Critical Physiochemical Attributes for Formulation Design by Stimulated Raman Scattering and Nuclear Magnetic Resonance Microimaging Yongchao Su Principal Scientist Merck</p> <p>11:54 AM Combining Live-Cell Analysis and High-Throughput Flow Cytometry to gain Additional Insights into the Mechanisms of immune Cell Killing of Tumor Cells John O'Rourke Head of Product Development Cell Analytics Sartorius Stedim PLATINUM SPONSOR</p> <p>12:12 PM High-Content, Semi-Automated Imaging-Based Platform for Screening of Immune-Modulatory Effects on Neuropathology in Alzheimer's Disease Sophia Bardehle Senior Scientist Merck</p>		

KEY: Themes by Color

HTS Advances in Ultra high throughput MS Capabilities	IMG Imaging Applications
NGS Applications of Next-Generation Sequencing	SS Success Stories: Line of Site (LOS) from R&D to the Shop Floor
PS Application of Predictive Sciences	TR The Future is Now: Unlocking the Potential of Translational Sciences
HB Capturing Human Biology with Microphysiological Systems	RWD Unlocking the Value of Real World Data
DIG Digital in Action: From Labs to Development to the Patient	

<p>12:30 PM - 2:30 PM</p>	<p style="text-align: center;">Monmouth Ballroom PRODUCT THEATER</p> <p>Theme: TR The Future is Now: Unlocking the Potential of Translational Sciences</p> <p>12:50 PM Characterizing degradation kinetics and cellular mechanisms of PROTAC compounds Judith Gordon Senior Scientific Client Consultant Promega - SILVER SPONSOR</p> <p>1:10 PM De-risking Clinical Trial Outcomes through Preclinical In Vivo Models for Large Volume Subcutaneous Injections Natasha Bolick Senior Manager BD PLATINUM SPONSOR</p> <p>1:30 PM Big data and human fresh tissue research: a strategy for early patient stratification David Bunton CEO, REPROCELL Europe REPROCELL - SILVER SPONSOR</p> <p>1:45 PM Rapid Detection and Characterization of Protein Aggregates by Flow Cytometry Fareda Mohammed Product Manager Enzo Life Sciences - SILVER SPONSOR</p> <p>2:00 PM Modeling Neuroinflammation Using iPSC-derived Engineered Microglia FujiFilm Healthcare</p> <p>2:15 PM Clariom™ GO Screen Assay: Transcriptional profiling using 384-well array plates from direct cellular lysates Susan Vigilante Manager, Gene Expression - North America Thermo Fisher Scientific Life Sciences Solutions Group PLATINUM SPONSOR</p>	<p>Lunch - Seaview Restaurant, Hotel Lobby</p> <p>Visit Exhibitors - Monmouth Ballroom and Atlantic III/IV</p> <p>1:15 PM - 2:30 PM Poster Session Public Posters - Sea Bright Private (Merck-only) Posters - Oceanport</p>	<p style="text-align: center;">Atlantic III/IV PRODUCT THEATER</p> <p>Theme: ML/AI and Data</p> <p>1:00 PM Diving into innovations that will change your clinical trials Matt Moyer Director, Clinical Supply Technology Merck</p> <p>1:15 PM Accelerating the Drug Development Lifecycle with Data Science and Databricks Databricks - SILVER SPONSOR</p> <p>1:30 PM MATLAB for Versatile Data and Image Analysis in Biotech and Medical Applications Rob Holt Global Manager, Biological Sciences Mathworks</p> <p>1:45 PM Novel solutions for HTP antibody purification using magnetic beads Anna Falkovsky Director of Sales - North America Genscript PLATINUM SPONSOR</p> <p>2:00 PM Enabling End-to-End Traceability for Pharmaceutical Companies Temitope Sodunke Strategic Innovation Leader BD PLATINUM SPONSOR</p> <p>2:15 PM TBA Aquamin Medical - SILVER SPONSOR</p>
<p>2:30 PM - 4:00 PM</p>	<p style="text-align: center;">Atlantic I</p> <p>PS Application of Predictive Sciences 1 Proprietary Session</p>	<p style="text-align: center;">Atlantic II</p> <p>RW Unlocking the Value of Real World Data Co-Chair: Jinghua He & TBD</p> <p>2:30 PM Building an enterprise-wide, API-first platform to conduct analytics of real world and observational data across the drug development lifecycle Vasu Chandrasekaran Director, Data Sciences and Strategy Merck</p> <p>Sergio Eslava Director, Data Sciences Merck</p> <p>3:00 PM Utilizing Real World Data with Clinical Trials Thomas Jemielita Senior Scientist, Biostatistics Merck</p> <p>3:30 PM Real World Data, Machine Learning and Causal Inference Jie Chen Distinguished Scientist Merck</p>	<p style="text-align: center;">Atlantic V</p> <p>SS Success Stories: Line of Site (LOS) from R&D to the Shop Floor Proprietary Session</p>

<p>4:00 PM - 4:30 PM</p>	<p align="center">Monmouth Ballroom PM Break & Attendees Visit Exhibitors</p> <p align="center">PRODUCT THEATER</p> <p>4:00 PM Simple, Controlled Microwave-Assisted Nanomaterial Synthesis for Drug Delivery Alexandria Brackbill Applications Chemist CEM Corporation</p> <p>4:15 PM Rapid, powerful, quick, SAR tools for Chemistry and Biologics Alexandra Vamvakidou Principal Field Application Scientist- Data Analytics, Informatics PerkinElmer PLATINUM SPONSOR</p>		<p align="center">Atlantic III/IV PM Break & Attendees Visit Exhibitors</p> <p align="center">PRODUCT THEATER Theme: SS Success Stories: Line of Site (LOS) from R&D to the Shop Floor</p> <p>4:00 PM High Density (HD) Expression Platform: The One-Stop-Solution for Recombinant Antibody Production Bowu Luan Product Manager Genscript PLATINUM SPONSOR</p>
<p>4:30 PM - 5:30 PM</p>	<p align="center">Atlantic I & II Imagine@Merck</p> <p align="center">Talks designed to ignite compelling, genuine conversation about our future, by asking 'what if' and challenging the status quo.</p>		
<p>5:30 PM - 7:00 PM</p>	<p>Beach Bonfire Reception Sponsored by ThermoFisher Scientific, PerkinElmer, BD, Genscript and Sartorius Stedim Biotech - The Beach Free Attendance for Attendees, Sponsors and Exhibitors</p> 		





TECHNOLOGY SYMPOSIUM

Technology for Life: Inspiring Innovation for Sustainable Impact

Day 2 **EXHIBITOR Agenda** • September 24, 2019

Exhibit Hall Hours: 8:00 AM - 2:35 PM

Key: = Proprietary Presentations (No Exhibitors) = Open Session

8:00 AM - 9:00 AM	Registration - Lobby Breakfast - Monmouth Ballroom and Atlantic III/IV		
9:00 AM - 10:45 AM	Atlantic I & II Opening and Introductions  Tim Rhodes Senior Principal Scientist, Preformulation, Pharmaceutical Sciences Merck Keynote: Big Data versus Big Questions  Hal Stern Associate Vice President, MRL IT Engineering Merck Teal Tank Session <i>Four teams will have five minutes each to pitch their ideas to a panel of senior leaders. Which idea will receive the coveted Teal Tank Trophy?</i> Merck Panelists: Lisa Shipley - Vice President, Global Digital Analytics and Technologies Allen Templeton - Vice President, Pharmaceutical Sciences Emma Parmee - Vice President, Head Discovery Chemistry Garry Takle - Associate Vice President, Biologics and Vaccines Analytics Sandy Tremps - Vice President, R&D IT		
10:45 AM - 11:05 AM	Monmouth Ballroom AM Break & Attendees Visit Exhibitors PRODUCT THEATER 10:45 AM TR A Highly Sensitive FFPE Tissue Workflow by Coupling the Micro Pillar Array Column with High Resolution Mass Spectrometry Emily Chen Senior Director Thermo Fisher Scientific PLATINUM SPONSOR		Atlantic III/IV AM Break & Attendees Visit Exhibitors PRODUCT THEATER 10:45 AM The Connected and Digital Lab Steve Morandi Global Technology Specialist PerkinElmer PLATINUM SPONSOR

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11:00 AM - 1:30 PM	<p style="text-align: center;">Atlantic III/IV Lab of the Future</p> <p style="text-align: center;">PRODUCT THEATER</p> <p style="text-align: center;">10:45 AM Human Factors Demonstration Merck</p>		
11:05 AM - 12:35 PM	<p style="text-align: center;">Atlantic I DIG Digital in Action: From Labs to Development in the Patient</p>	<p style="text-align: center;">Atlantic II PS Application of Predictive Sciences 2 Co-Chair: TBD</p>	<p style="text-align: center;">Atlantic V HTS/NGS High Throughput Technologies and Sequencing Co-Chair: Mary Jo Wildey & TBD</p>
		<p>11:05 AM Using Feature Selection to get results from Big Data Sean Hayes Associate Scientist - Postdoctoral Researcher Merck</p> <p>11:23 AM Using A Porous Media Fluid Transport Approach to Develop a Mechanistic, In-Silico Model Of Large-Volume Depot Formation In Porcine Subcutaneous Tissue Christopher Basciano Staff Engineer BD PLATINUM SPONSOR</p> <p>11:41 AM Influencing selection of chemical series using consensus prediction of potential off-target liabilities Falgun Shah Associate Principal Scientist Merck</p> <p>11:59 AM TBD</p> <p>12:17 PM Modifying discovery workflow to utilize machine learning algorithms for better and faster optimization of biologics Marc Bailly Associate Principal Scientist Merck</p>	<p>11:05 AM Cellular Thermal Shift Assays (CETSA®) Utilizing AlphaLISA Immunoassay Technology: A High Throughput solution to determine drug efficacy earlier and develop drugs faster Paul Fletcher Principal Applications Scientist PerkinElmer PLATINUM SPONSOR</p> <p>11:25 AM Evaluation of properties to support peptide transport for intracellular exposure and transcellular transport Jerome Hochman Senior Principal Investigator Merck</p> <p>11:40 AM TBD</p> <p>11:55 AM Ultra-long read optical mapping enables high-throughput, genome-wide analysis of structural variation in cancer & genetic disease Sven Bocklandt Director of Scientific Affairs Bionano Genomics - SILVER SPONSOR</p> <p>12:10 PM NGS Workflow: Overcoming Barriers for Successful Automation ARTEL - SILVER SPONSOR</p> <p>12:25 PM A High-Throughput Approach to Developing and Optimizing Mixed-Mode Membrane Chromatography for Protein Purification William McKechnie Scientist Merck</p>

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DIG Digital in Action: From Labs to Development to the Patient	

<p>12:35 PM - 2:35 PM</p>	<p style="text-align: center;">Monmouth Ballroom</p> <p style="text-align: center;">PRODUCT THEATER</p> <p>1:20 PM Epigenetics and Drug Development Dan Clutter Vice President of Sales Active Motif</p> <p>1:35 PM Analytical Services at KBI Biopharma Dayne Sommer Analytical Services Business Development Lead KBI Biopharma</p> <p>1:50 PM PS Probing the depths of the peripheral immune system: a multi-platform approach to assessing pharmacodynamic immune modulation Robert Bencher Director, Business Development Myriad RBM</p> <p>2:05 PM IMG Understand Natures Complexity MacSima Imaging Platform Chris Woodward Senior Advanced Imaging Specialist Miltenyi Biotec</p> <p>2:20 PM IMG The Ensignt Whole Well Cytometer with Multimode Detection: A Flexible Platform for Cell-based Endpoint, Biochemical, and Biomarker Assays Paul Fletcher Principal Applications Scientist PerkinElmer</p> <p style="text-align: center;">PLATINUM SPONSOR</p>	<p style="text-align: center;">Lunch - Seaview Restaurant, Hotel Lobby</p> <p style="text-align: center;">Visit Exhibitors - Monmouth Ballroom and Atlantic III/IV</p> <p style="text-align: center;">1:00 PM - 2:15 PM Poster Session Public Posters - Sea Bright Private (Merck-only) Posters - Oceanport</p>	<p style="text-align: center;">Atlantic III/IV</p> <p style="text-align: center;">PRODUCT THEATER Theme: HTS/NGS High Throughput Technologies and Sequencing</p> <p>1:05 PM Here's an App for That: Entity registration and data capture in RLSC Dan Chapman Associate Director, IT Merck</p> <p>Rob Brown Vice President of Product Marketing Dotmatics</p> <p>1:20 PM Novel cell-based high-throughput hybridoma screening method using the Celigo image cytometer for antibody discover Andrea Love Field Applications Scientist & Regional Business Manager Nexcelom Bioscience</p> <p>1:35 PM Enabling Automated and Quantitative Cellular Imaging Thomas Lampert Field Applications Scientist Biotek Instruments</p> <p>1:50 PM Proteomic Analysis of Plasma – Sample Preparation, Multiplexing and Automation Workflows for Relative Quantitation Bhavin Patel Senior Staff Scientist Protein Analysis Reagents Thermo Fisher Scientific Life Sciences Solutions Group</p> <p style="text-align: center;">PLATINUM SPONSOR</p> <p>2:05 PM High-throughput single cell proteomics analysis with nanodroplet sample processing, multiplex TMT labeling, and ultra-sensitive LC-MS Andreas Huhmer Senior Director Thermo Fisher Scientific</p> <p style="text-align: center;">PLATINUM SPONSOR</p> <p>2:20 PM Assessing Biosimilarity of an Intact Monoclonal Antibody Drug by Simultaneously Monitoring Charge Heterogeneity and Glycoform Profile using Thermo Scientific Orbitrap Native LC-MS Fred Zinnel Application Scientist Thermo Fisher Scientific</p> <p style="text-align: center;">PLATINUM SPONSOR</p>
<p>2:35 PM</p>	<p>Exhibit Hall Close</p>		
<p>2:35 PM - 4:05 PM</p>	<p style="text-align: center;">Atlantic I</p> <p style="text-align: center;">IMG Imaging Applications: Evolving Capabilities Across Our Networks Proprietary Session</p>	<p style="text-align: center;">Atlantic II</p> <p style="text-align: center;">NGS Applications of Next Generation Sequencing Proprietary Session</p>	<p style="text-align: center;">Atlantic V</p> <p style="text-align: center;">HB Capturing Human Biology with Microphysiological Systems Proprietary Session</p>

Merck and Exhibitor Public Posters

Poster Number	Account	Topic	Title	First	Last	Presentation Date
200	BD	Application of Predictive Sciences	Science of drug-packaging interactions: risk-based methodologies for container selection	Claire	Brunet	
201	Myriad RBM	Application of Predictive Sciences	The Immunomodulatory Effects of Cancer Therapy on IFN-Gamma Responses in the Periphery	Robert	Bencher	
202	Merck	Application of Predictive Sciences	Quantifying Secondary Structure of proteins using Raman spectroscopy	Madhumitha	Balasubramanian	09/24/2019
203	Merck	Application of Predictive Sciences	Impact of palatability enhancers on manufacturability of chewable tablets	Michelle	Fung	09/23/2019
205	Merck	Application of Predictive Sciences	Lack of Preclinical Target Pharmacology: How to Predict First- in-Human Trial Dose(s) and Inform Clinical Trial Design?	Anson	Abraham	09/23/2019
206	Bionano Genomics	Applications of Next-Generation Sequencing	Sensitive detection of low-allele fraction structural variants in clinical cancer samples	Maggie	Chapman	
207	BD	Imaging Applications	Fluoroscopic Imaging In Vivo Model of Large Volume Subcutaneous Injection Depot Dispersal	Wendy	Woodley	
208	Bionano Genomics	Applications of Next-Generation Sequencing	Comprehensive Detection of Germline and Somatic Structural Mutation in Cancer Genomes by Bionano Genomics Optical Mapping			
209	BioTek Instruments	Imaging Applications	Using Improved Camera Technology to Increase Digital Microscopy Throughput	Tom	Lampert	
210	Bionano Genomics	Applications of Next-Generation Sequencing	Optical genome mapping for detection of structural variants in constitutional disease.	Maggie	Chapman	
211	Merck	Imaging Applications	Multiplex fluorescence microscopy platform for high-resolution ex vivo and in vitro imaging to support correlative biodistribution and biomarker analysis.	Niyanta	Kumar	09/23/2019
212	Agilent Technologies	Applications of Next-Generation Sequencing	Enzymatic DNA fragmentation for next generation DNA sequencing sample preparation from FFPE tissue biopsy samples	Ray	DiDonato	
213	Perkin-Elmer	Imaging Applications	Increased Throughput and Reduced Variability of Virus Plaque Assays with Automated Imaging and Analysis	Josh	Deihl	
214	Perkin-Elmer	Applications of Next-Generation Sequencing	Automated Small RNA Library Preparation with Reduced Bias and High Detection/Discovery Rates	Matt	Carter	
215	Merck	Success Stories: Line of Site (LOS) from R&D to the Shop Floor	Understanding the Crystallization of Gefapixant and Its Effect on Formulation Development	Siwei	Zhang	09/23/2019
216	Perkin-Elmer	Applications of Next-Generation Sequencing	High Throughput Microfluidic Capillary Electrophoresis for Nucleic Acid Analysis	April	Blodgett	
217	Merck	Success Stories: Line of Site (LOS) from R&D to the Shop Floor	Application of High Throughput Chromatography for mAb Downstream Process Characterization	Patricia	Rowicki	09/23/2019
218	Merck	Capturing Human Biology with Microphysiological Systems	Scintillation Proximity Assay (SPA) Using HaloTag® for Analyte Capture	Xiaoqing	Han	09/24/2019
219	Merck	Success Stories: Line of Site (LOS) from R&D to the Shop Floor	Cation Exchange Chromatography Improves Polysorbate 80 Stability in the Drug Substance of a Monoclonal Antibody	Justin	Miller	09/23/2019
220	BioTek Instruments	Capturing Human Biology with Microphysiological Systems	A Homogeneous FRET-based HTS Assay for quantification of pRb in Breast Cancer Cell Lines to monitor inhibition of G ₁ -to-S/G ₁ -1 cell phase transition	Tom	Lampert	

221	Merck	Success Stories: Line of Site (LOS) from R&D to the Shop Floor	The Process of Outsourcing Multiple ROP Assays used in the LRRK2 Program	Emily	Frank	09/23/2019
222	Merck	Capturing Human Biology with Microphysiological Systems	High-Resolution Capillary Electrophoresis (CE) Separation of Large RNA Under Non-Aqueous Conditions	Tian	Lu	09/24/2019
223	Merck	Success Stories: Line of Site (LOS) from R&D to the Shop Floor	Merck's Veeva Vault Business Owner's Network	Liz	Earley	09/23/2019
224	StemoniX	Capturing Human Biology with Microphysiological Systems	Advancing CNS drug discovery with iP-SC-based 3D neural spheroids: A case study of disease modeling and phenotypic screening to identify pharmacological rescue of Rett Syndrome			
225	BD	The Future is Now: Unlocking the Potential of Translational Sciences	Impact of Viscosity on Large Volume Subcutaneous Injection Pressure and Tissue Effect Resolution in an In Vivo Model	Wendy	Woodley	
226	StemoniX	Capturing Human Biology with Microphysiological Systems	microBrain®3D: hiPSC-derived neural spheroids providing solutions for CNS drug discovery			
227	BD	The Future is Now: Unlocking the Potential of Translational Sciences	Clinical Evaluation of Large Volume Subcutaneous Injection Tissue Effects, Pain and Acceptability	Wendy	Woodley	
228	Perkin-Elmer	Capturing Human Biology with Microphysiological Systems	3D Imaging Advances to Address Complex Cell Model Systems	Joe	Trask	
229	Merck	The Future is Now: Unlocking the Potential of Translational Sciences	Laboratory Automation of High Complexity Immune Monitoring Assays for Clinical Biomarker Development	Tanzilya	Khayrullina	09/23/2019
230	Perkin-Elmer	Capturing Human Biology with Microphysiological Systems	Comparison of EMT biomarker expression in 2D monolayer and 3D spheroid cultures in a prostate cancer cell model	Josh	Deihl	
231	Merck	The Future is Now: Unlocking the Potential of Translational Sciences	Hippocampal Field Gamma Oscillation: an ex vivo translational biomarker for cognitive impairment associated with schizophrenia	Xinjun	Zhang	09/23/2019
232	Perkin-Elmer	Capturing Human Biology with Microphysiological Systems	Using AlphaLISA rapid, low-sample volume, no-wash technology to measure biomarkers modulated by immune and cancer cell interactions in 2D and 3D co-culture models	Josh	Deihl	
233	Merck	The Future is Now: Unlocking the Potential of Translational Sciences	Identification of Genes Involved in APOL1 Regulation/Pathways Using a Genome-Wide Pooled CRISPR Screen	Sonia	Farmer	09/23/2019
234	Merck	Digital in Action: From Labs to Development to the Patient	Innovative Approach to Total Automation of Bacterial Burden Assays Using the Vantage and Digital Image Analysis	Kelly	Franzetti	09/24/2019
235	Perkin-Elmer	The Future is Now: Unlocking the Potential of Translational Sciences	Effects of 5FU and Sorafenib on Proliferation and Biomarker Expression in a Colorectal Cancer Model Using AlphaLISA and EnSight Solutions	Josh	Deihl	
236	Merck	Digital in Action: From Labs to Development to the Patient	Increasing bench to bedside drug discovery by ensuring compliance	Kalimah	Muhammad	09/24/2019
237	Merck	Unlocking the Value of Real World Data (RWD)	Real-World Data system experience in Mexico			09/23/2019
238	BioIVT	Human Organoid Platforms	Demonstration of hepatocyte-targeted siRNA transfection and gene silencing in the micro-patterned hepatocyte co-culture system (HEPATOPAC)	Nicole	Hoyt	
239	Merck	Unlocking the Value of Real World Data (RWD)	Potential value of shared decision making in clinical trial consideration and participation	Wilson	MoK	09/23/2019

240	Merck	Imaging Applications	Novel, high throughput kinetic image-based assay for identifying small molecule enhancers for wound healing process, using primary epithelial cells	Nicholas	Vecchiotti	09/24/2019
241	Merck	Unlocking the Value of Real World Data (RWD)	Patient Experience of Care at Diagnosis among Breast Cancer Medicare Beneficiaries	Tasmiah	Choudhury	09/23/2019
242	Perkin-Elmer	Imaging Applications	In vivo microCT imaging of the effect of a lipase inhibitor on lipid absorption in mice	Alexandra	De Lille	
243	Merck	Unlocking the Value of Real World Data (RWD)	Assessment of Cytokine Assay Performance and Effects of Sampling to Understand Sources of Variability in Rat Studies	Thomas	Philip	09/23/2019
244	Merck	Application of Predictive Sciences	Probing Particle-Stabilizer Interactions in Long-Acting Parenteral Formulations through Novel In Vitro Methods and Spectroscopic Techniques	Nathan	Rudd	09/24/2019
245	Merck	Unlocking the Value of Real World Data (RWD)	FTIR Spectroscopy Detects Intermolecular β -sheet Formation above the High Temperature T_m for Two Monoclonal Antibodies	Patrick	Ahl	09/23/2019
246	Merck	Application of Predictive Sciences	Target based Visual Screening to Select Novel Chemical Matter for Under-studied Protein Targets	huijun	wang	09/24/2019
247	Merck	Unlocking the Value of Real World Data (RWD)	Global Clinical Supply Chain - Unlocking the Full Potential of Data	Amaury	Ginart	09/23/2019
248	Merck	Digital in Action: From Labs to Development to the Patient	Mixed Reality (MR) Meets Pharmaceutical Research & Development	William	Forrest	09/24/2019
249	Merck	Unlocking the Value of Real World Data (RWD)	Innovative Technologies utilization in 21st Novel Clinical Research programs towards Generation of Real-World Data and its articulation for Analysis & Submission	Srinivasa Rao	Mandava	09/23/2019
250	Merck	Application of Predictive Sciences	Reduce immunogenicity of mAb therapeutics by B cell-epitope prediction and optimization	Weifeng	Xu	09/24/2019
251	Merck	Success Stories: Line of Site (LOS) from R&D to the Shop Floor	Dirty Harvest: Overcoming Depth Filtration Challenges Using Scale-down Screening and Fouling Analysis	Peter	Liu	09/23/2019