



Zeit	2nd International Mycoplasma qPCR Testing User Day - PharmaLab Pre-Konferenz-Veranstaltung (im Raum Titus/Tiberius)	Zeit
12.30 h	Welcome and Introduction	12.30 h
12:45 h		12:45 h
13.00 h	Rapid Mycoplasma Testing - A revolution for Quality Control? <i>Jan-Oliver Karo, Paul-Ehrlich Institut, German Federal Agency for Vaccines and Biomedicines</i>	13.00 h
13:15 h		13:15 h
13.30 h		13.30 h
13:45 h	MycotoOL – Method Development and Generic Validation Strategy <i>Christiana Schnitzler, Boehringer Ingelheim</i>	13:45 h
14.00 h		14.00 h
14:15 h		14:15 h
14.30 h	Coffee Break	14.30 h
14:45 h		14:45 h
15.00 h	Comparative Evaluation of 2 real-time PCR-based Mycoplasma Kits <i>Dr Christie English, Mycoplasma Experience</i>	15.00 h
15:15 h		15:15 h
15.30 h	Automatization of Mycoplasma detection using a new fast and easy to use molecular method <i>Dr Félix A. Montero Julian, bioMerieux</i>	15.30 h
15:45 h		15:45 h
16.00 h	Detection of Mycoplasma contaminations in High Cell Density Cell Cultures <i>Dr Alexandra Müller-Scholz, Sartorius Stedim Biotech</i>	16.00 h
16:15 h		16:15 h
16.30 h	Coffee Break	16.30 h
16:45 h		16:45 h
17.00 h	Mycoplasma detection system and its verification <i>Andrej Steyer, University of Ljubljana (co-author: Dr. Marjanca Blas, Sandoz, Slovenia)</i>	17.00 h
17:15 h		17:15 h
17.30 h	Summary	17.30 h
17:45 h		17:45 h
18:00h		18:00h
18:15 h		18:15 h
18:30 h		18:30 h
18:45 h		18:45 h
19:00 h		19:00 h

Zeit	Qualitätskontrolle - Aktuelle Trends im pharmazeutischen Labor (Tag 1) - Saturn/Neptun -	ECA – Rapid Microbiological Methods - Apollo -	ECA – Endotoxin and Pyrogen Testing (Tag 1) - Bacchus/Marks/Merkur -	ECA - Analytical Procedure Lifecycle Management / Revisions to ICH Q2 & the proposed Q14 (Tag 1) - Markus/Konstantin -	ECA - Bioanalytics and Bioassays - Challenges for Biological Drug Substances and Products - Titus/Tiberius -	Zeit
Raum						Raum
9:00 h	New ICH Q14 and ICH Q2 Revision – an industry view					9:00 h
9:15 h	 Dr. Joachim Ermer, Sanofi-Aventis Deutschland, Head of QC Lifecycle Management Frankfurt Chemistry					9:15 h
9:30 h						9:30 h
9:45 h						9:45 h
10:00 h	Kaffeepause <i>(Nutzen Sie die Pause zu einem Besuch der Fachmesse)</i>					10:00 h
10:15 h	Coffee Break <i>(Take advantage of the break to visit the exhibition)</i>					10:15 h
10:30 h						10:30 h
10:45 h	Erwartungen eines GMP-Inspektors an QK-Labore <i>Dr. Jörg Petersohn, Landesverwaltungsamt Sachsen-Anhalt</i>	RMM Validation - ECA PMWG /PEI Activities <i>Dr Sven M. Deutschmann, Roche</i>	MAT Task Force <i>Dr Oleg Krut, PEI, German Federal Agency for Vaccines and Biomedicines</i>	Introduction to ECA AQCG <i>Dr Christopher Burgess, Chairman of the ECA AQCG Board</i>	Regulatory Requirements of analytical procedure and validation <i>Dr Norbert Handler, RD&C Research, Development & Consulting</i>	10:45 h
11:00 h		RMM Validation Guide Food – A Look to the Neighbourhood <i>Barbara Gerten, Merck</i>	Validation of MAT – Regulatory Experiences <i>Dr Ingo Spreitzer, PEI, German Federal Agency for Vaccines and Biomedicines</i>	Overview of USP, ICH revisions & APLM Guideline; Prerequisites and approaches <i>Dr Christopher Burgess, Chairman of the ECA AQCG Board</i>		11:00 h
11:15 h	Data Integrity im BET Labor <i>Dr. Thomas Winkler, Lonza</i>	Evaluation and Optimization of MALDI-TOF for Identification of Filamentous Fungi <i>Dr Gerold Schwarz, Bruker Daltonics</i> <i>Dr Prasanna Khot, Charles River Laboratories</i>	Development of the Monocyte Activation Test on vaccines containing inherently pyrogenic components <i>Stéphanie Richard, Sanofi Pasteur</i>	Introduction to ATP & TMU <i>Phil Borman, GSK</i>	How to overcome some of the challenges when analysing Biological Drug Substances and Products <i>Thomas Fechner, Agilent</i>	11:15 h
11:30 h						11:30 h
11:45 h						11:45 h
12:00 h						12:00 h
12:15 h	Mittagspause mit Anwendungsdemonstrationen <i>(Nutzen Sie die Pause zu einem Besuch der Fachmesse)</i>					12:15 h
12:30 h	Lunch Break <i>(Take advantage of the break to visit the exhibition)</i>					12:30 h
12:45 h						12:45 h
13:00 h						13:00 h
13:15 h						13:15 h
13:30 h						13:30 h
13:45 h	Gestresste Mikroorganismen für Validierungen und Verifizierungen <i>Barbara Gerten, Merck</i>	Validation of the Celsis-based Alternative Sterility Test <i>Jonas van den Berg, Roche Diagnostics</i>	Comparison of a Monocyte Activation Test based on fetal bovine serum and on human AB serum <i>Dr Eelo Gitz, Sanquin Reagents</i>	Data integrity over the Analytical Procedure Lifecycle <i>Dr Bob McDowall, R.D. McDowall Limited</i>	Analytical Quality by Design Through the Lifecycle <i>Patrick Jackson, GSK</i>	13:45 h
14:00 h						14:00 h
14:15 h	Moderne mikrobiologische Methoden und Testkonzepte – Trends & Erwartungen für ATMPs <i>Jan-Oliver Karo, Paul-Ehrlich Institut (PEI)</i>	Different Products require different Methods - Overview of three rapid Sterility Test Methods <i>Stefan Gärtner, Labor LS</i>	Pyrogenicity associated with heat-inactivated microorganisms isolated in our laboratory from actual samples <i>Dr Anja Fritsch, Conforma</i>	Stage 1: Procedure Design & Development <i>Margarita Sabater, LEO Pharma</i>	State-of-the-Art evaluation of potency & cell-based bioassays <i>Thomas Ludwig, VelaLabs – A Tentamus Company</i>	14:15 h
14:30 h						14:30 h
14:45 h	Der risikobasierte Ansatz erlaubt den Herstellern von ATMPs mehr Flexibilität und fordert gleichzeitig vermehrte Qualitätskontrollen <i>Dr. Hans-Georg Eckert, Valicare</i>	A Practical Guide on how to demonstrate a significant return of investment when implementing Real-Time RMMs <i>Dr Michael Miller, Microbiology Consultants</i>	Proficiency Test Program for MAT <i>Dr Ruth Röder, Microcoat Biotechnologie</i>		Process for automatization of a Bioassay <i>Dr Marcus Gutmann, Microcoat Biotechnologie</i>	14:45 h
15:00 h						15:00 h
15:15 h	Kaffeepause mit Anwendungsdemonstrationen <i>(Nutzen Sie die Pause zu einem Besuch der Fachmesse)</i>					15:15 h
15:30 h	Coffee Break <i>(Take advantage of the break to visit the exhibition)</i>					15:30 h
15:45 h						15:45 h
16:00 h	Neue Standorte und Technologie Transfers - Ein Praxisbeispiel (anhand der QC-Laboratorien) <i>Dr. Lars Lueersen, CSL</i>	PCR - Rodent Parvo Virus Testing <i>Dr Alexander Barts, Roche Diagnostics</i>	MAT implementation: from validation to use in routine in a GMP QC Lab <i>Chiara Celli, Merck</i>	Stage 1 in Practice <i>Phil Borman, GSK</i>	Application of fast and non-destructive analysis techniques in quality and in-process control <i>Prof. Dr. Hartwig Schulz, formerly Julius Kühn-Institut (JKI)</i>	16:00 h
16:15 h			16:15 h			
16:30 h						16:30 h
16:45 h						16:45 h
17:00 h	Digitalisierung im Labor: Industrie 4.0-Trends die das Labor verändern können <i>Dr. Christian Gerstner, Geniu</i>	Rapid detection of bacteria and fungi in ATMP prior treatment - Validation of a Real-time PCR-based test <i>Kai Neseemann, Sartorius Labs Instruments</i>	MAT - Ready for GMP Routine? <i>Stefan Gärtner, Labor LS</i>	Analytical Control Strategy Workshop <i>Dr Gerd Jilge, Boehringer Ingelheim</i> <i>Margarita Sabater, LEO Pharma</i>	Lectin Array – a novel technology for investigation of pharmaceutical products <i>Markus Roucka, VelaLabs – A Tentamus Company</i>	17:00 h
17:15 h			The Monocyte Activation Test: Validation & Analysis <i>Katrin Pauls, Lonza</i>			17:15 h
17:30 h						17:30 h
17:45 h	Diskussion	Discussion	Endotoxin, ten misconceptions around detection and control <i>Kevin Williams, bioMérieux</i>	Discussion	Discussion	17:45 h
18:00 h						18:00 h
18:30 h	Social Event für Kongress-Teilnehmer, Referenten und Aussteller					18:30 h

Zeit Raum	Qualitätskontrolle - Aktuelle Trends im pharmazeutischen Labor (Tag 2) - Saturn/Neptun -	ECA – Microbiological Real Time Counting and Testing - Apollo -	ECA – Endotoxin and Pyrogen Testing (Tag 2) - Bacchus/Marks/Merkur -	ECA - Analytical Procedure Lifecycle Management / Revisions to ICH Q2 & the proposed Q14 (Tag 2) - Markus/Konstantin -	ECA - Testing and Analytics of Cells, Tissues and ATMP - Titus/Tiberius -	Zeit Raum			
9:00 h	 Laboratory Services - from Outsourcing to a strategic partnership <i>Dr Jürgen Balles, Dr Thomas Meindl and Ingo Grimm, Labor LS</i>					9:00 h			
9:15 h						9:15 h			
9:30 h						9:30 h			
9:45 h						9:45 h			
10:00 h						10:00 h			
10:15 h	Kaffeepause <i>(Nutzen Sie die Pause zu einem Besuch der Fachmesse)</i>	Coffee Break <i>(Take advantage of the break to visit the exhibition)</i>			10:15 h				
10:30 h					10:30 h				
10:45 h	GMP Inspektionen im analytischen Labor - die richtige Vorbereitung <i>Dr. Christina Jann-Gröllert, VelaLabs - A Tentamus Company</i>	Different Measurement Methods/Systems - Pros and Cons <i>Annette Kunz, CSL</i>	Current development in Endotoxin and Pyrogen Testing – FDA Point of View <i>Dr Jessica Hankins, U.S. Food and Drug Administration</i>	Stage 2: Procedure Performance Qualification: Problems and issues? <i>Dr Gerd Jilge, Boehringer Ingelheim</i>	Suitability of the test method for the test 'Microbiological Examination of cell-based Preparations' according to EP 2.6.27 <i>Dr Jörg Degen, Eurofins</i>	10:45 h			
11:00 h		11:00 h							
11:15 h	11:15 h								
11:30 h	11:30 h								
11:45 h	Data Integrity und Audit Trail <i>Dr. Serap Acikgöz, Diapharm</i>	Biofluorescent Particle Counting (BFPC) for continuous monitoring in aseptic manufacturing <i>Dr Marja Claassen-Willemse, MSD</i>	LER Hold-Time studies <i>Anders Thorn, Novo Nordisk</i>	RMM for sterility testing of an oncology cell therapy product using ATP bioluminescence <i>Dr Michael Miller, Microbiology Consultants LLC</i>	11:45 h				
12:00 h	12:00 h								
12:15 h	Mittagspause mit Anwendungsdemonstrationen <i>(Nutzen Sie die Pause zu einem Besuch der Fachmesse)</i>					12:15 h			
12:30 h						12:30 h			
12:45 h						12:45 h			
13:00 h						Lunch Break <i>(Take advantage of the break to visit the exhibition)</i>			13:00 h
13:15 h						13:15 h			
13:30 h						13:30 h			
13:45 h	Die Mikro-LC - eine nachhaltige Methode in der Routineanalytik <i>Dr. Kerstin Hermuth-Kleinschmidt, NIUB Lars Reinders, IUTA</i>	Evaluation of the Scanstation 100 system for the automated incubation and analysis of pharmaceutical environmental monitoring samples using standard Petri plates <i>Diarmaid O'Riordan, Pfizer</i>	Endotoxin and Pyrogen detection of LER Samples <i>Paul Negwer, PEI, German Federal Agency for Vaccines and Biomedicines</i>	Approaches to the transfer of Analytical Procedures <i>Ulla Bondegaard, Novo Nordisk</i>	Validation of a flow cytometry based quantitative lymphocyte immunophenotyping method to qualify cellular products for immune effector cells processing <i>Dr Claude Lemarié, Center for Cell Therapy Marseille</i>	13:45 h			
14:00 h	14:00 h								
14:15 h	Erweiterung / Neubau eines GMP-Labor mit Fokus Auftragsanalytik <i>Dr. Jochen Kolb, BLS</i>	Case Study: Using continuous Real-Time intrinsic Fluorescence Techniques for EM in Isolators <i>Dr Michael Miller, Microbiology Consultants</i>	Endotoxins – Requirements of CP <i>Dr Qing He, Chinese National Institutes for Food and Drug Control</i>	Stage 3: Procedure Performance Verification <i>Silviya Dimitrova, Teva</i>	Microbiological testing of Cell Based Medicinal Products using automated growth based methods <i>Dr Antonio Rodriguez Acosta, Andalusian Initiative for Advanced Therapies-Biomedicines Institute (IBIMA)</i>	14:15 h			
14:30 h	14:30 h								
14:45 h	14:45 h								
15:00 h	Laborkosten - optimieren statt reduzieren <i>Dr. Jörg Neumann, JNB</i>	Practical Insights in BET <i>Dr Jelena Novakovic, Galenika</i>		Challenges for cell-based medicinal products <i>Dr Markus Fido, VelaLabs - A Tentamus Company</i>	15:00 h				
15:15 h	Kaffeepause mit Anwendungsdemonstrationen <i>(Nutzen Sie die Pause zu einem Besuch der Fachmesse)</i>					15:15 h			
15:30 h						15:30 h			
15:45 h						15:45 h			
16:00 h	Bestimmung elementarer Verunreinigungen in pharmazeutischen Rohstoffen gemäß ICH Q3D <i>Franz Keller, Labor LS</i>	IMD-W "In-line system for purified water systems" and other devices for rapid water bioburden analyses <i>Dr Sven Deutschmann, Roche Diagnostics</i>	A Global Perspective for Quantifying All Endotoxins within Pharmaceutical Water Systems <i>Nicola Reid, CRL</i>	Experiences in the ongoing verification of Analytical Procedures <i>Ulla Bondegaard, Novo Nordisk</i>	Filling the gap – from bench to bedside <i>Dr Claudia Papewalis, Valicare</i>	16:00 h			
16:15 h		16:15 h							
16:30 h	Neubau eines GMP Labors - Konzeption, Planung, Umsetzung sowie GMP-konformer Umzug <i>Dr Christian Flügge, Eurofins BioPharma Product Testing</i>	Calculating alert levels and trending of microbiological data <i>Dr David Roesti, Novartis Stein Pharma</i>	Evaluation of rFC for product testing <i>Marine Marius, Sanofi Pasteur</i>	"What happens with Legacy Products?" Workshop <i>Silviya Dimitrova, Teva Dr Christopher Burgess, Chairman of the ECA AQCG Board</i>	Cell Based Potency Assays: Analytical Considerations from a Regulatory Perspective <i>Dr Signid Roosendaal, Quality RA</i>	16:30 h			
16:45 h		16:45 h							
17:00 h	Diskussion	New Generation of Solid Phase Cytometry for Rapid Detection of Microbiological Contaminants in Water Samples <i>Joseph Pierquin, Redberry</i>	Application of a recombinant three-factor chromogenic reagent, PyroSmart, for bacterial endotoxins test <i>Dr Hikaru Mizumura, Seikagaku Veronika Wills, ACC</i>	Discussion	Discussion	17:00 h			
17:15 h		17:15 h							
17:30 h	Diskussion	Discussion	4 Factors affecting the recovery of endotoxin <i>Dr Michael Kracklauer, Microcoat Peter Kitschmann, Bausch & Stroebel</i>	Discussion	Discussion	17:30 h			
17:45 h						17:45 h			
18:00 h						18:00 h			