

14th PharmaLab Congress

Analytics ■ Bioanalytics ■ Microbiology

Developments in Modern Pharmaceutical and Biopharmaceutical Laboratories

Darmstadt, Germany
(near Frankfurt Airport)
23 – 25 November 2026

The Conferences

- Analytical Procedure Lifecycle Management (APLM)
- GMP Compliance Trends in Analytical Laboratories
- Laboratory Optimization, Automation and Digitalization/Outsourcing in Pharmaceutical Laboratories
- Artificial Intelligence in Laboratories
- Cell and Gene Therapies/ ATMPs - Quality and Safety
- Bioanalytical Control of Biological Drug Substances and Products
- Bioassays/Potency Assays – Regulatory Requirements, Development and Routine Use
- Alternative and Rapid Microbiological Methods
- Endotoxin and Pyrogen Testing

Find up-to-date
conference schedules on
the PharmaLab
website at
pharmalab-congress.com

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Three Pre-Conference Workshops on 23 November 2026

7th International Mycoplasma qPCR Testing User Day

This Pre-Conference Workshop is directed to responsible personnel involved in Quality Control testing of biopharmaceuticals and biologics. It is also useful for service providers, such as contract research organisations and contract manufacturers.

Programme & Speakers

Mycoplasma Testing – Authorities Experiences and New Regulatory Developments

Jan-Oliver Karo, Paul-Ehrlich Institut, German Federal Institute for Vaccines and Biomedicines

Six Months with New Ph. Eur. 2.6.7: User Challenges, Troubleshooting and Best Practices

Dr Dirk Vollenbroich, Minerva Biolabs

Ph. Eur. 2.6.7. Impact

Dr Andy Bailey, ViruSure

Ensuring Robust qPCR-Based Mycoplasma Detection: Leveraging QC Materials to Meet Regulatory Expectations

Brandon Johnson, Microbs

From Plates and Curves to Partitions: Mycoplasma Testing Goes Digital

Anida Mesihovic Karamitsos, Qiagen
Dr Andy Bailey, Virusure

Next-Gen Quality Control: How Digital PCR can Revolutionizes Mycoplasma Detection

Rico Hinrichs, IDT

Insights from a Contract Testing Laboratory: Sustainable and Rapid Alternative Microbiological Methods Designed and Validated for Regulatory Success

Sarah Sheridan, Merck

NEW Real-time RT-PCR-based Mycoplasma Detection Kit to Meet the Current Revision of Ph. Eur. Chapter 2.6.7 and USP <77>

Alexandra Müller Scholz, Sartorius

Summary and Plenum Discussion

Alexander Bartes, Roche

Quality Control of mRNA/LNP Products

This Pre-Conference is directed to responsible personnel involved in Quality Control testing of mRNA or LNP based products.

Programme & Speakers

A Holistic Approach on dsRNA Among the Industry

Dr Roland Pach, Roche

Development of a Highly Sensitive dsRNA ELISA that Minimizes the Effects by Nucleic Acid Length and Modifications

Kodai Sasamoto, Fujifilm

mRNA-Identity-Testing by Sequencing - Designing a Technically Feasible and Resource-Efficient Workflow

Yasmin Heynen, Labor LS

Beyond Identity - What Full-length, Direct RNA Sequencing Reveals across the mRNA CQA Landscape

Michael Hanson, Oxford Nanopore Technologies

Leveraging Mechanistic Modeling to Improve Analytical Method Understanding

Dr Jean de Seze, Dillico

Mass Photometry as a Multiple-attribute Analytical Tool for mRNA Therapeutic Development

Dr Natalia Markova, Refeyn

Unlocking the NGS Power for Multivalent mRNA Vaccines: Identity, Ratio Control and Future Insights

Dr Marc Francois-Heude, Aktehom
Dr Celia Boukadida, Sanofi

Data Quality Management of Aberrant Results

This pre-conference workshop aims to strengthen participants' capability to manage data quality and investigate aberrant results in pharmaceutical laboratories.

Programme & Speakers

Introduction to the Session and the AQCG

Dr Christopher Burgess, ECA Analytical Quality Control Group

Data Quality Management Structures

Dr Bob McDowall, R.D. McDowall

Key features of Regulatory & ECA Guidance for OOS & OOT Results

Dr Lance Smallshaw, UCB Biopharma

AQCG OOS Survey Results; Findings and Analysis

Margarita Sabater, Genmab

Tools for Trend Analysis

Dr Christopher Burgess, ECA Analytical Quality Control Group

OOS & OOT Results in Biopharmaceutical Analysis

Margarita Sabater, Genmab

Interactive Workshop Using Excel; Evaluation of OOT Results: Statistical Out-of-control Rules and Their Pitfalls

Dr Joachim Ermer, Ermer Quality Consulting

Analytical Procedure Lifecycle Management (APLM)

24 November 2026

A Track Organised by the ECA Analytical Quality Control Group

This conference track is intended for laboratory managers, supervisors and analysts, quality control managers, heads of quality control, qualified persons (QPs), analytical scientists, and senior laboratory staff.



Programme & Speakers

KEYNOTE on 24 November 2026: TBA

Emre Ozcan, ExecutiveVP, Global Head of Digital Health & Devices Merck Healthcare

Opening & Introduction to Analytical Procedure Lifecycle Management (APLM) / Analytical Target Profile (ATP): Lifecycle Considerations

Dr Christopher Burgess & Dr Gerd Jilge

Bridging Total Analytical Error, Measurement Uncertainty, the Analytical Target Profile, and the Quality Target

Dr Bruno Boulanger, Esylos

Strategies for Overcoming the Risks of Changing an Analytical Method

Yulia Ivankina, Novartis

Rationale Establishment of the Replication Strategy of the Reportable Result from Precision Studies

Dr Joachim Ermer, Ermer Quality Consulting

Key Challenges in MODR Design and Qualification: Developing Stability-Indicating Methods for Oligonucleotides

Dr Amanda Guiraldelli Mahr, RIC Group

Approaches to Validation of Analytical Procedures as per ICH Q2 which Have Been Developed Following the AQbD Principles Described in ICH Q14 to include Proven Acceptable Range

Oona McPolin, Mourne Training Services

Are you in Control? USP <1221> on Ongoing Procedure Performance Verification

Dr Christopher Burgess, ECA Analytical Quality Control Group

Ongoing Procedure Performance Verification Examples Explained

Patrick Jackson, GlaxoSmithKline

GMP Compliance Trends in Analytical Laboratories

25 November 2026

The aim of this conference is to address GMP compliance issues that are currently discussed as hot topics in analytical quality control laboratories and during GMP/FDA inspections.

Programme & Speakers

KEYNOTE on 25 November 2026: Tuned Biology: How Sound and Frequencies Shape Organisms

Dr Emiliano Toso, Cell Biologist and Composer

GMP Compliance Trends in Pharmaceutical Laboratories: What Inspectors are Focusing on Now and What's Coming Next

Farah Nadeem, Paul R Palmer

Laboratory Incident Trending Predictive Quality in GMP Laboratories

Apostol Todorovski, GMP Insiders

Strategic Analytical Method Transfer: A Practical Guide to Seamless Transitions between R&D and Quality Control

Dr Housam Haj Hamdo, Chiracon

Practical Handling of Transfer of Analytical Procedures under Different Circumstances

Dr Anne Ries, Boehringer Ingelheim

Integration of Software Validation in Qualification of Laboratory Equipment

Dr Carsten Boerger, Valicare

Technical Characteristics of Wash and Sterilization Equipment – Finding the Balance between GLP and GMP Requirements

Kay Griebenow, SteelcoBelimed

Particle Identification in Injectable Manufacturing Challenges and Insights from Isolation to Analysis

Elien van den Borre, Eyetec

The Critical Role of Solid-State Analysis: Guaranteeing GMP Compliance for Drug Efficacy, Safety, and Manufacturability

Dr Changyong Lu, Particle Analytical, Part of Kymos Group

Media Partners 2026



All information and registration online at www.pharmalab-congress.com

Laboratory Optimization, Automation and Digitalization/ Outsourcing in Pharmaceutical Laboratories

24/25 November 2026

This conference provides practical tools and strategies to optimize laboratory processes, improve efficiency through automation and digitalization, and ensure GMP-compliant outsourcing of analytical activities. It is aimed at laboratory and quality control professionals as well as service providers in the pharmaceutical industry.

Programme & Speakers

From GMP Compliance to Digital Performance (Insights from the St. Gallen QCEx Study)

Isabella Küfner, Boehringer Ingelheim International

From Framework to Execution – Leadership as the Key Lever for Cost Excellence in GMP Labs

Prof Dr Johann Gregori, Hochschule Offenburg

Modernizing Clean Room Sample Collection and Reporting: Digital Controls for Data Integrity and Operational Efficiency

Susan Cleary, Novatek International
John Brett, Sanofi Genzyme

Lilly Case Study: Advancing Environmental Monitoring Through Automation and Single Temperature Incubation

Bill Carpenter, Lilly

Fast, Accurate, and Compliant: Navigating Data Integrity in the Era of Rapid Microbiological Methods

Ole Siebenmorgen, Roche

Forgotten Software Functions Essential for Complete Laboratory Digitalisation

Dr Bob McDowall, R.D. McDowall

Transforming the QC lab: Digital Foundations for Tomorrow's Automated Workflows

Amandine Noel, Baxter

Lean Lab: Showcase for QC Microbiology Laboratory

Peter Huonker, Lonza

Is Automation and Digitalization the Only Goal for Improvements?

Dr Karl-Heinz Bauer, Training - Beratung - Coaching

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Dr Emiliano Toso, Cell Biologist and Composer

QC Automation: Unlocking Efficiency with Robotic-Friendly Consumables

Anke Hossfeld, Merck Life Science

From Bottleneck to Blueprint: Designing the Ideal GMP QC Laboratory

Mario Schneider, Better Basics Laborbedarf

Turning Lab-Facilities into Drivers of Development, a Brief Guide

Bernd Hartmann & Kambiz Hajizadeh Zaker, Vollack

Redefining Microbial Genomics with a Seamless NGS Workflow

Dr Christoph Höppner, Eurofins BioPharma Product Testing
Claudia Beyard, Bruker/Hain Lifesciences

Outsourcing Laboratory Testing: Maintaining GMP Control and Regulatory Compliance with Contract Laboratories

Aneta Jell, Pharmaceutical Quality Services

Nitrosamines: A Tale of Two Perspectives Applicant Meets Assessor

Dr Constantinos Kousoulos, QualiMetrix

Challenges and Risks in Outsourcing in Pharmaceutical Laboratories

Pauline Fehring, VelaLabs

Artificial Intelligence in Laboratories

24/25 November 2026

This conference aims to address the impact of Artificial Intelligence (AI) on pharmaceutical laboratories and explore AI applications in analytical processes, regulatory compliance, and quality control.

Programme & Speakers

The new EU-Annex 22 „Artificial Intelligence“

Dr Karl-Heinz Bauer, Training - Beratung - Coaching

From Static to Predictive: AI-Powered FMEA for the Next-Generation QC Laboratory

Dr Mohamad Toutounji, Molgenium

When AI Meets Agar: Regulations, Risks, and Real-World Use in Pharma QC

Nour El Ghazal, bioMérieux

From Framework to Fast-Track: Scalable Validation supporting rapid implementation

Niek van Overbergh, Microtechnix

Production/Control/Research System Status Monitoring such as Predictive Maintenance with GxP-compliant Artificial Intelligence?

Dr Timo G. Kretzschmar, Dr. Timo G. Kretzschmar IT and Business Consultancy

Dr Francisco Webber, SF² Systems

ML vs. AI-Driven Real-Time Microbiological Monitoring: Impact on Equipment Qualification and Validation in the Pharmaceutical Industry

Dr Anne-Grit Klees, Merck

Dr Svetlana Kiseleva, Plair SA

AI-Driven Environmental Monitoring: From Raw Data to Proactive Contamination Control in GxP Laboratories

Josh Magnus, Magnus Solutions

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Dr Emiliano Toso, Cell Biologist and Composer

Closing the Gap Between Detection and Decision: AI-Supported Plate Interpretation for Environmental Monitoring (EM)

Camilla Giardini, COPAN NEWLAB

Transforming Chromatography Data into AI-Ready Datasets

Lukas Graubner, Wega Informatik

AI in Pharmaceutical Laboratories: Solving OOS Investigations

Dr Paul Palmer, Paul R Palmer

AI used for Chemical Screenings Examples around PFAS-Analysis

Stephan Lebertz, SGS INSTITUT FRESENIUS

AI-Enabled Reading of Environmental Monitoring Plates: Real-World Global Qualification, Validation & Lifecycle Management of AI Technology

Lauren Fitzpatrick, AstraZeneca



Testimonials

Dr Sara Albarran, ABclonal Germany GmbH, Düsseldorf, Germany

„The PharmaLab Congress was an incredible opportunity to forge valuable connections and engage in insightful discussions, featuring exceptional speakers. I'm thrilled to have won the iPad and grateful for the experience!"

Marleen Hoozemans, MSD Biotech BV, Oss, The Netherlands

„I always enjoy visiting the stands during PharmaLab to see all the cool new technologies that are available each time. The event is a great way to connect with peers in the industry and to share and generate ideas. I also loved the photobooth to capture the good vibes that were going on at the event. I never thought I would win the lottery, although I always participate in the hope to win it one day! I was very delighted to be the winner of this year's lottery".

Cell and Gene Therapies/ATMP – Quality and Safety

24/25 November 2026

This conference focuses on microbiological and analytical quality requirements, suitable methods, and validation for manufacturers and developers of ATMPs. Experts from authorities and industry will share insights on current regulations and practical implementation.

Programme & Speakers

Navigating Evolving ATMP Regulations: New Requirements for QC Testing of Cell-Based ATMPs

Dr Katja Aschermann, Astator

GMP Challenges and Opportunities for Pharma and Biopharma Labs

Orit Gamburg, GSAP by Novolog

Analytical Challenges and Strategies in the World of ATMPs

Dr Dietmar Mayer, IDT

Key Analytical and Microbiological Aspects in the Manufacturing of ATMPs

Dr Arturo Macarron Palacios, Konexio Biotech

Beyond the Data: Mastering Microbiological Controls and Local Isolate Monitoring for GMP Compliance

Nancy van Bakel, EMCM

A Platform Analytical Strategy for Control of Process-Related Impurities and Product Characterization in Viral Vector Manufacturing

Davide Medici, Eurofins

Vectorial: Reducing Production Costs of AAV Gene Therapy via a Novel Vector Packaging Technology

Prof Reidun Twarock, University of York

Analytical Strategies for AAV Gene Therapies: Immunogenicity, Complement & Potency

Dr Ulrich Mayer, Scar Life Science

Pulmonary Delivery of Adenovirus Associated Virus (AAV) 6.2 for Gene Therapy: Formulation Development to Ameliorate Nebulisation Stress Induced Denaturation

Hazel Staton, Labcorp

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Dr Emiliano Toso, Cell Biologist and Composer

Next-Generation Sequencing for Identity Testing of Plasmids and Viral Vectors

Dr Prasanna Khot, Charles River Laboratories

Bacteriophages – Comeback of an Ancient Master

Dr Roland Pach, Roche

Designing Robust Validation Studies for ddPCR Methods: Applicable Guidelines and Case Studies

Dr Christian Schiller, Eurofins BioPharma Product Testing Munich

Next Generation Digital PCR Technology for Sterility Testing of Cell and Gene Therapy Products – New Data and Analytic Strategies

Dr Robert Hertel, Sartorius

Analytical Comparability Strategies for Decentralized ATMP Manufacturing

Dr Thilo Buck, Progress-Experts in Life Sciences

Strategic R&D Partnerships: Bridging the Gap Between Academic Innovation and Commercial Biomanufacturing

Dr Elena Meurer, Consilienta

Dr Julian Thimm, DKFZ



GXP EVENTS APP

Download the GxP Events app to easily access information such as the PharmaLab agenda, presentations, speakers, exhibitor details, floor plans and more on your mobile device. Search for "GxP Events" in the Google Play Store or the Apple App Store.

Bioanalytical Control of Biological Drug Substances and Products

24/25 November 2026

This conference offers insights into modern analytical methods for biological drug substances and products, with a focus on regulatory requirements and practical implementation. It is aimed at professionals involved in method selection, validation, and lifecycle management of laboratory methods.

Programme & Speakers

Integrating Control Strategies and Smart Statistical Approaches in the Analytical Method Performance Evaluation for Biological Drugs

Dr Matjaz Kracun, Novartis

Industry Perspective on the Use of Development Data as Part of Validation

Dr Jean Francois Dierick, GSK

Quality Assessment of Synthetic Peptides: Practical Challenges and the Role of Mass Spectrometry in Regulatory Evaluation

Dorde Vasilic, Medicines and Medical Devices Agency of Serbia (ALIMS)

Clarity Through Precision: How Mass Spectrometry Becomes a Trusted Partner for GMP

Julia Rauch, Charles River Laboratories

Bridging Vision and Application NanoDSF System Implementation for Advanced Protein Analysis

Dr Melanie Zerulla-Wernitz, Vetter Pharma Fertigung

CE-SDS as a Bioanalytical Tool for Capsid Protein Identity Control During AAV Vector Manufacturing

Dr Aude Parcelier, Yposkesi

Peak Integration of Electropherograms Reference Data as a Promising Step Towards Real Improvement

Marlon Krompholz, TU Braunschweig (Technical University of Braunschweig)

Capillary Electrophoresis: The Pathway to 21st Century QC

Jean-Francois Bellec, Bio-Techne

From Validation to Variability Managing Instrument-Related Risk in QC

Dr Nicola Gericke, Microcoat Biotechnologie

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Dr Emiliano Toso, Cell Biologist and Composer

Impurity Control Strategies for Medicinal Products – Regulatory Views

Dr Erika Friedl, Paul-Ehrlich Institut, German Federal Institute for Vaccines and Biomedicines

From Method Validation to Control Strategy: A Total-Error, ICH Q2(R2)/Q14-Signed Workflow for Untargeted LC-MS/MS Quantification of Host Cell Proteins

Somar Khalil, GSK

The Volatility of CHO Protein Reference Databases - Implications for HCP Identification by LC-MS/MS

Dr Florian Semmelmann, Roche

dPCR Strategies for Sensitive Quantification and Fragment Size Assessment of Residual Host Cell DNA

Anida Mesihovic Karamitsos, Qiagen

Breaking Limits: Precise Multiplex dPCR for Triple Bacterial Quantification in Vaccines

*Dr Isabelle Moineau, Aktehom
Claudine Raffy, Vibrac*

Integrating Next-Generation Sequencing into Pharmaceutical Quality Control: Potential, Applications, and Barriers

*Anna Liznar, Pathoquest
Dr Prasanna Khot, Charles River Laboratories*

ICH Q5A/Virus Testing with NGS

Dr Andy Bailey, ViruSure

Overcoming Challenges and Concerns in NGS-Driven Adventitious Virus Testing

Oliver Klepsch, IDT

Bioassays/Potency Assays – Regulatory Requirements, Development and Routine Use

24/25 November 2026

This conference offers Insights into the development, validation, and regulatory expectations for bioassays and potency assays across various biopharmaceutical modalities, including ATMPs and vaccines.

Programme & Speakers

Bioassays Through a Lifecycle Lens: Recent Developments in USP General Chapters

Dr Annu Uppal, United States Pharmacopeia

One Assay, Two Targets: Bioanalytical Strategies for Bispecific Antibodies

Gwennaëlle Monnot, Novartis

Measuring What Matters: Phase Appropriate Bioassays for ADCs

Dr Ulrike Herbrand, Charles River Laboratories

Analytical Challenges and Phase-Appropriated Potency Strategies for Antibody – Drug Conjugates (ADCs)

Dr Zhijie (Jey) Cheng, Merck (MSD)

Multiplex Binding Assays as a Powerful Tool for Potency Testing of Multispecific Molecules

Antje Wanglin, Sanofi

Optimizing Multi-Target Analogue Bioassays from N-to-1

Dr Rikke Vicki Søndergaard, Novo Nordisk

Evolution of Potency Bioassay: Replacing Binding ELISAs with an MoA-Reflective Reporter Gene Assay or Constructing a Mechanism-Driven

Dr Julia Hecker, BioAgilytix

Complement Inhibitors: Developing MoA-Reflective Potency Assays from Method Design to GMP Validation

Dr Anders Jerre, SvarLife Sciences

Bioassays Beyond Validation: Regulatory Perspectives on Robustness, Transferability and Routine Use

Dr Lilija Miller, Paul-Ehrlich Institut, German Federal Institute for Vaccines and Biomedicines

Breaking the Serum Habit: Development Data and Qualification Case Studies for Next-Generation Potency Assays

Silvia Mattick, Roche

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Dr Emiliano Toso, Cell Biologist and Composer

From Non GMP to GMP: Bioassays and Potency Assays in Biologics Development

Dr Michael Erb, SGS

Ongoing Procedure Performance Verification (OPPV) for Potency Methods from a Users' Perspective

Dr Sonja Klingelhöfer, Richter BioLogics

Four Years, Multiple Assays, One Goal: Lessons Learned from Semi Automating Potency Testing in GMP

Dr Frances Reichert, Eurofins

Transferring Cell-Based Potency Assays: Pitfalls and Lessons

Dr Jan Falcke, BioNTech

Result of the Tetanus International Consortium Study and/or Work on Botulinum Bioassays

Dr Ciara Doran, Sansanima

Potential Cell-Based Alternatives to Animal Potency Tests: From BaF3-EpoR and FSHR-cAMP to LinkLight®

Dr Jan Ehlert, Reaction Biology

Alternative and Rapid Microbiological Methods

24/25 November 2026

This conference will provide an opportunity to discuss the latest advances in technology as well as practical aspects and concerns for meeting regulatory requirements. State-of-the-art presentations by competent speakers from the authorities as well as industrial and academic experts will provide a comprehensive overview.

Programme & Speakers

Pharmacopeia Updates

Dr Solène Le Maux, EDQM

Latest Updates on the (DIN EN) ISO 16140 Series "Method validation" in Food Microbiology

Barbara Gerten, Gerten Consultant Service, formerly Merck Lifesciences

Nucleic Acid-Based Rapid Microbial Identification and Quantification in Membrane-Based WFI Systems

Saori Shikama, Takeda

Improving Membrane-Based Water Testing from Low Signal to Reliable Detection

Lisa Mallam, bioMérieux

Achieving Rapid Sterility Testing for Radiopharmaceuticals: Comparability of a Solid-Phase Cytometry Method with the Compendial Test

Vibeke Wist Holthe, St. Olavs Hospital Trondheim

From 14 Days to 1 Day? Approaches to Accelerate Sterility Testing for Traditional Modalities and Advanced Therapies

Dr Nore Struyf, Johnson & Johnson

Validation Journey of a Rapid Microbiologic Method (ATP Bioluminescence) for mRNA Vaccine Sterility Test

Dr Marco Aurelio Floriano Piantola, Sanofi

Advancing Rapid Sterility Testing for Cell and Gene Therapy Products Primary Validation and Cellular Data with the Automated Large-Volume caloTrace Platform

Dr Wilhelm Paulander, Symcel

Primary Validation for a New RMM

Dr Michael Miller, Microbiology Consultants

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Next-Gen Quality Control: How Digital PCR Can Revolutionize Mycobacteria Detection

Rico Hinrichs, IDT

AI-Based Environmental Monitoring: From Manual Plate Reading to Fully Automated, Data-Integrity-Compliant Workflows

Dr Frank Grünewald, VMT

How AI Can Boost Your Microbiological Analysis

Dr Thomas Alexandre, Interscience

Industry Position Paper "Alternative Approach for Passive Air Monitoring - Rapid Detection and Automation"

Johannes Oberdörfer, Rapidmicro Biosystems

Advancing Microbial Identification: Integrating Genomics Beyond 16S rRNA

Sujan Timilsina, Charles River Laboratories

Primary Validation Data and the Application Data with Variety of Pretreatment Methods for Rapid rRNA-Based Sterility Testing

Vivien Knospe, Fujifilm

Endotoxin and Pyrogen Testing – Pharmacopoeial and Scientific Developments

24/25 November 2026

This conference will inform you about current developments in Endotoxin and Pyrogen testing, implementation of new methods as well as the practical use of established test methods like LAL for Endotoxin testing.

Programme & Speakers

Choosing MAT or BET Risk Assessment

Dr Ingo Spreitzer, Paul-Ehrlich Institut, German Federal Institute for Vaccines and Biomedicines

Sustainable Testing of Pharmaceutical Water with a Recombinant Endotoxin Test

Dr Hans Joachim Anders, Novartis
Veronika Wills, Associates of Cape Cod

Validation and Implementation of rFC Assay for Clean Media Monitoring

Dr Juliane Bessert, Bayer

An Equivalency Study of LAL vs. rCR Evaluation of Endosafe® Trillium TM Cartridges

Sarah Uhl, Boehringer Ingelheim

Addressing Automation Limitations in rFC-Based Bacterial Endotoxin Testing Across Multiple Platforms

Luca di Bello, bioMerieux

Comparative Evaluation of Recombinant Endotoxin Detection Methods

Bruno Gonçalves, Novartis

Endotoxin Testing in MEDELLAPRO® Gelatin

Dr Paul Pawelzyk, Gelita

Risk-Based Is Not Risk-Free: Why Experimental LER Data Remain Essential for Robust Endotoxin Test Strategies

Luisa Burgmaier, Microcoat

A Novel Technology for Endotoxin Detection and Removal

Prof Dr Dirk Linke, University Oslo

Comparability in Measurements by RPT, MAT and BET Using LAL and Recombinant Reagents

Prof Dr Yutaka Kikuchi, Tokyo Kasei University

Pyrogenicity

Anna Hornik, EDQM

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Working with the Regulators to Adopt MAT as a Pyrogen Testing Strategy

Marie Louise Fobian Thomsen, Novo Nordisk

Next-Gen MAT: The Speed-Specificity Sensitivity Trifecta

Dr Clovis Seumen, InnoZell/University Konstanz

Comparative Evaluation of the Monocyte Activation Test (MAT) Method and Rabbit Pyrogen Test (RPT): Performance and Outcomes

Dr Katarzyna Marciniak-Darmochwal, Charles River Laboratories

Novel Rapid MAT System - Possible Benefits and Pitfalls

Fabian Nürnberger, Labor LS

Dual Cellular Strategy for Precise TLR Profiling in Vaccine Pyrogen Characterization

Delphine Trelat, Sanofi

Development of a Faster MAT with an Improved ELISA for Detection of IL-6 in MAT Supernatant

Dr Dave Dekkers, Essange



14th PharmaLab Congress

Analytics • Bioanalytics • Microbiology

PharmaLab: Key Points

Flexible Attendance

- Create your own individual conference programme
- Move freely between sessions and conference rooms
- One-day or two-day tickets available

Trade Exhibition on 24 & 25 November 2026

- Discover products & services in analytics, bioanalytics, microbiology
- Access to an accompanying exhibition (trade exhibition)

Networking Opportunities

- Social Event on the first evening on 24 November 2026
- Meet and exchange with delegates, speakers, exhibitors

Tickets & Fees

One-Day Ticket: € 790 + VAT

- Access on 24 OR 25 November only

Two-Day Ticket: € 1,580 + VAT

- Access on both 24 & 25 November

Pre-Conference (23 November): € 690 + VAT

- Can be combined with the congress

All tickets include lunch and beverages during the conferences and in breaks.

Scan the QR Code to go to registration page:



The new location

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Schlossgraben 1
64283 Darmstadt
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The Trade Exhibition on 24 & 25 November 2026

Take the opportunity to visit the accompanying trade exhibition. More than 60 companies will be present. Have a look at them at

www.pharmalab-congress.com/exhibitors



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The Organiser

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All information and registration online at www.pharmalab-congress.com