

2022 PDA VIRUS CONFERENCE



BRUSSELS, BELGIUM

EXHIBITION: 20-21 JUNE



Dear Colleague,

We would like to invite you to submit a paper or poster abstract for presentation at the **2022 PDA Virus Conference** to be held on **20-21 June 2022 in Brussels/Belgium** as a **face-to-face event.**

Abstracts must be non-commercial in nature, describing new developments or work that significantly contributes to the body of knowledge relating to Virus Safety.

Sincerely, The Chairs



Alison Armstrong, *Merck KGaA*



Thomas R. Kreil, Takeda

CALL FOR ABSTRACTS TOPICS AREAS OF INTEREST WILL INCLUDE



1. REGULATORY UPDATES

- EU, US and Global Regulatory Perspectives
- · Update on ICH Q5A Guideline
- Regulatory Requirements for Virus Safety and Virus Removal



2. CURRENT AND EMERGING VIRUSES

- Hepatitis E
- Paroviruses
- SARS COV 2 and Variants
- Zika
- West Nile
- · Swine flu
- Measles
- MERS
- · Ebola
- · Zoonoses



3. VIRUS SAFETY OF STARTING AND RAW MATERIALS

- · Risk Assessment
- · Case Studies for Media Treatment
- · New Threats for Human Plasma
- · Cell Substrate Safety
- Raw Materials
- · Cell-Sorting Antibodies
- Serum and Trypsin
- · Animal Origin Free Materials
- Adventitious Viruses



4. VIRUS DETECTION AND IDENTIFICATION

- · Virus Detection Methods
- Developments of New Detection Methods
- Next Generation Sequencing/ High Throughput Sequencing
- · Nucleic Acid-Based Methods
- Model Organisms, Equipment and Conditions
- · Replacement of Animal Tests
- Assay Validation Practices and Approaches
- · Cell-Based Assays
- Testing for Different Modalities



5. VIRAL SAFETY OF ATMPS

- Human Platelet Lysates and Sera
- Xenogeneic Cells Used as Feeder Layer or Therapeutic Substance
- Case Studies for Cell and Gene Based Medicinal Products
- Safety Concerns of Viral Vectors, Emerging and New Systems



6. VIRAL CONTAMINATION AND RISK MITIGATION

- · Risk Assessment
- Cell Culture Media Treatment
- · Virus Clearance
- · Virus Inactivation
- · Virus Removal
- Virus Filtration

SCIENTIFIC PROGRAM PLANNING COMMITTEE

Alison Armstrong, Merck KGaA, Chair

Thomas R. Kreil, Takeda, Chair

Andy Bailey, ViruSure

Johannes Blümel, Paul-Ehrlich-Institut

Qi Chen, Genentech/Roche

Arifa S. Khan, U.S. FDA

Sean O'Donnell, Eli Lilly & Company

Mehran Rafigh, Sartorius Stedim

Sebastian Teitz, Asahi Kasei

Josh Eaton, PDA

Falk Klar, PDA

Stefanie Nebelin, PDA, Manager Programs & Events





VENUE

Tangla Hotel Brussels

Avenue Emmanuel Mounier 51200 Brussels/Belgium Tel: +32 2775 2508

tanglabrussels.com/en/

BUT ARE NOT LIMITED TO THE FOLLOWING



TSE CONTAMINATION AND RISK MITIGATION

- Raw Materials
- · Blood Products
- Cell-based Products
- · Cell Substrates
- · Infectability of Cell Substrates
- · New Concepts for Testing and Identification
- Inactivation Strategies and Equipment



9. VIRUS SAFETY IN **MANUFACTURING**

- Biopharmaceuticals
- · Plasma-Derived Products
- · Viral Vaccines
- Inactivation
- Removal
- Filtration
- Prion-Specific Filtration Methods
- Chromatography
- · Precipitation
- · Case Studies
- · Risk Assessments
- · Segregation Concepts
- Continuous Processing



10. VIRUS REDUCTION **STUDIES**

- Design of Studies
- · DoE Studies
- Mechanism of Action of Virus Removal/Inactivation
- · Robustness of Specific Unit Operations
- · Identification of Critical Process **Parameters**
- · Spike Preparations
- Scalability of Study Design and Study Results
- Sanitization of Chromatographic Equipment
- · Columns including Virus-Carry-Over Studies
- · Impact of Virus Spike Quality
- Developments in Laboratory Automation



11. SUSTAINABILITY

- Ecological Footprint
- · Energy Consume Reduction
- **Environmental Protection**
- Carbon Footprint
- Waste Management



8. ASPECTS OF FOOD AND WATER BORNE **VIRUS SAFETY**

- · Norovirus Related Diseases
- · Rotavirus Related Diseases
- · Identification of Viruses in Food Matrixes
- Transmission Pathways
- · Risk Assessments

PDA Submission Process

THE ONLINE PROCESS ASKS YOU TO PROVIDE THE FOLLOWING INFORMATION:

- PRESENTATION TITLE
- PRESENTER'S NAME AND CONTACT DETAILS
- PRESENTER'S BIOGRAPHY (APPROX. 100 WORDS)
- ADDITIONAL SPEAKERS (IF APPLICABLE)
- KFY OBJECTIVES OF TOPIC
- 2-3 PARAGRAPH ABSTRACT, SUMMARIZING THE TOPIC

All submitted abstracts will be reviewed by the Scientific Program Planning Committee for acceptance. PDA Europe will provide a complimentary registration per on-site podium presentation. Additional on-site presenters and poster presenters are required to pay appropriate conference registration fees. Abstracts not selected for a podium presentation may be invited to join as a scientific poster contribution.

Please click or scan the QR Code to submit your abstract.



Deadlines

Abstracts for Podium Presentation: 18 February 2022 Printfile for Poster Session: 06 May 2022

If you have any further questions, please do not hesitate to contact programs-europe@pda.org

To Exhibit:

PDA is seeking vendors who provide products/services in support of this conference. Space is limited and is on a first-come, first-serve basis. To reserve your space, please contact Christopher Haertig at **expo-europe@pda.org.**

PDA Scientific Poster Presentation

Exhibit Your Work



Canvas size to work on:

85 cm x 120 cm (33,465 x 47,244 in) – portrait format Slug / Bleed: 2 mm (0,079 in)

Images:

120dpi (low) - 150dpi (high) depending on size. All Images Color Profile ISO Coated v2 (ECI)

Document size of the PDF:

85 cm x 206 cm (33,465 x 81,102 in) – portrait format Slug / Bleed: 2 mm (0,079 in)

All posters will be printed by PDA and displayed as part of the exhibition.

Please send your file and poster title to Christopher Haertig expo-europe@pda.org.

UPCOMING CONFERENCES AND EVENTS

2022		
01-02 MAR 2022	2022 PDA Parenteral Packaging Conference	Basel, Switzerland
26-27 APR 2022	2022 PDA Visual Inspection Forum	Berlin, Germany
16-17 MAY 2022	2022 PDA Medical Devices and Connected Health Conference	Dublin, Ireland
16-17 MAY 2022	2022 PDA Robotics and Automation Conference	Dublin, Ireland
18-19 MAY 2022	2022 PDA Annex 1 Workshop	Dublin, Ireland
20-21 JUN 2022	2022 PDA Virus Conference	Brussels, Belgium
22-23 JUN 2022	2022 PDA Advanced Therapy Medicinal Products Conference	Brussels, Belgium
20-21 SEP 2022	2022 PDA BioManufacturing Conference	Amsterdam, The Netherlands
22-23 SEP 2022	2022 PDA Annex 1 Workshop	Amsterdam, The Netherlands
05-06 OCT 2022	2022 PDA Quality and Regulations Conference	Amsterdam, The Netherlands

