

2024 PDA



# PARENTERAL PACKAGING CONFERENCE

[pda.org/EU/2024ParPack](https://pda.org/EU/2024ParPack)

**23-24 APRIL 2024**

**COUNTRY: TBA**

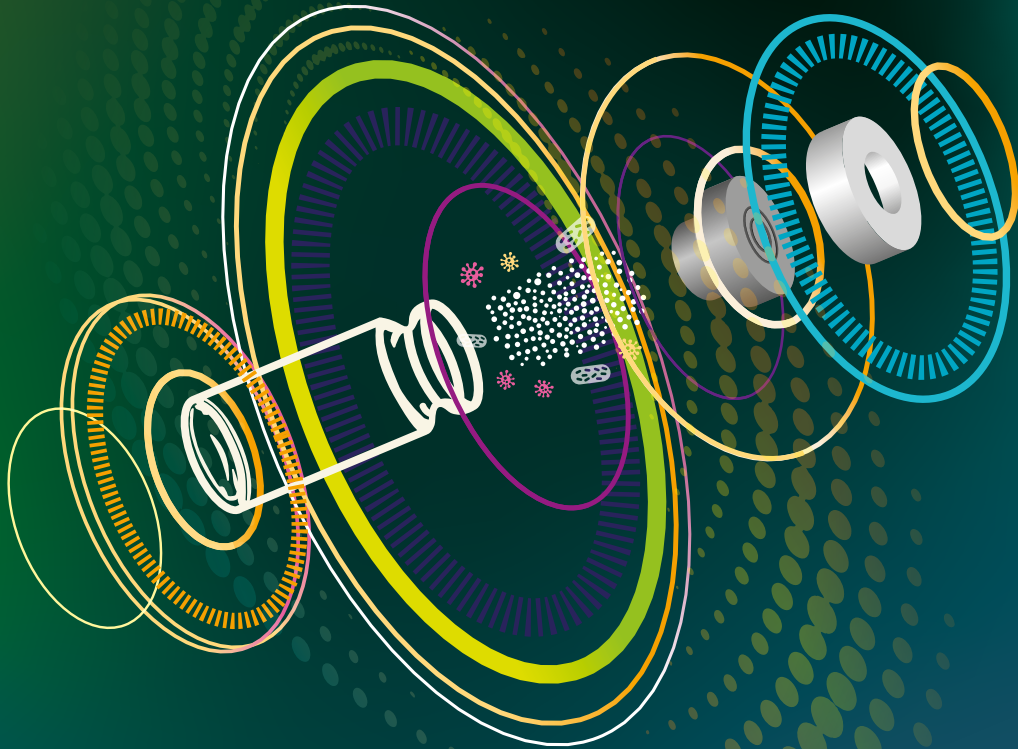
*EXHIBITION: 23-24 APRIL 2024*

*WORKSHOPS: TBA*

*TRAININGS: 25-26 APRIL 2024*

## **CALL FOR ABSTRACTS**

**ABSTRACT SUBMISSION DEADLINE:  
06 OCTOBER 2023**



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PEOPLE  
SCIENCE AND  
REGULATION®

# WELCOME FROM THE CO-CHAIRS

Dear Colleague,

We would like to invite you to submit a paper or poster abstract for presentation at the **2024 PDA Parenteral Packaging Conference** to take place on **23-24 April 2024** as a face-to-face event! The location will be announced soon.

Abstracts must be non-commercial in nature, describing new and innovative developments or work that significantly contributes to the body of knowledge relating to primary, secondary, and tertiary packaging of parenteral drugs and all related aspects as stated below.

The Scientific Program Planning Committee will review all proposals carefully and consider podium and poster contributions.

We look forward to receiving your topic proposal!

Sincerely,

The Co-Chairs



**Derek Duncan,**  
*LIGHTHOUSE Instruments*



**Philippe Lauwers,**  
*Terumo*

## CALL FOR ABSTRACTS

## TOPICS AREAS OF INTEREST WILL INCLUDE



### 1. REGULATORY UPDATES

- Revisions from Global Pharmacopeias
- ISO Standard Series and ISO Technical Committees
- PDA Technical Reports
- FDA 1999 Container Closure Guidance
- FDA Guidance on Safety Considerations for Product Design
- ICH Q3D - Elemental Impurities and their Application to Packaging Materials
- ICH Q3E: New Guideline in Development on Extractables and Leachables
- Managing Post-Approval Component Changes



### 2. DESIGN AND MATERIALS OF COMPONENTS AND CONTAINERS

- Defects and Categorization
- Surface Modified Materials
- Alternative Container Closure Systems
- Applications, Benefits and Limitations of Glass and Polymer Containers
- Glass, Plastic/Polymers and Rubber/Elastomers
- Large Volumes, Bags and Blow-Fill-Seal
- Stoppers, Caps, Labels
- Supplier Issues and Anti-Counterfeiting
- Smart Packages: User Interactions and Drug Compliance
- Closed System Transfer Devices and Safety Devices
- Ophthalmic Applications
- Simulation Work, Robotics, and Automation
- Secondary and Tertiary Packaging
- Reliable Material Supply
- Multidose Vials
- Containers for ATMPs



### 3. CONTAINER CLOSURE INTEGRITY (CCI)

- Product-Package Development
- Routine Manufacturing
- API Storage Containers and Single Use Equipment
- Influence of Pressure and Mechanical Stress During Shipping
- Relationship Between Visual Inspection and CCI Testing
- CCI Testing across the Product Lifecycle and Different Test Methods
- CCI Phenomenology and Failure Mechanisms During Deep Cold Storage
- Positive Controls
- Container Closure System Qualification
- Simulation and Modeling
- Product Release Specification vs. Internal Quality Criterion



### 4. PROCESSING AND PRODUCT DISTRIBUTION/STORAGE

- Scale-Up e.g. for Packaging of COVID-19 Medications
- Sterilization and Decontamination
- Container Handling and Reduction of Breakage
- Fill-Finish Operations and Filling/Sealing Technologies and Controls
- Stoppering, Sealing, Capping, Crimping Operations
- Visual Inspection
- Approaches and Solutions for Cryogenic Storage
- Challenges in Shipping, Distribution and Last-Mile Distribution
- Track and Trace: Serialization and Single Unit Identification
- Real-Time Digital Quality Control across the Shelf Life
- Integrity and Statistical Risk Assessments
- Challenges for CDMOs
- Sterile Liquid Food Packaging (e.g. Milk, Soft Drinks, Mineral Water)
- Labeling

## SCIENTIFIC PROGRAM PLANNING COMMITTEE

**Derek Duncan**, *LIGHTHOUSE Instruments*

**Philippe Lauwers**, *Terumo*

**Bettine Boltres**, *WEST*

**Ryan Forrey**, *BD*

**Sinue Gomez**, *Corning*

**Patricia Hughes**, *Former U.S. FDA*

**Bram Jongen**, *Datwyler*

**Arne Kloke**, *Alliance to Zero on behalf of SCHOTT Pharma*

**Coralie Richard**, *Eli Lilly and Company*

**Miho Soma**, *Gilead*

**Folker Steden**, *SCHOTT Pharma*

**Jessie Lindner**, *PDA*

**Falk Klar**, *PDA Europe*

**Stefanie Nebelin**, *Senior Manager Programs & Events, PDA Europe*

## BUT ARE NOT LIMITED TO THE FOLLOWING



### 5. DRUG - CONTAINER INTERACTIONS

- Formulation Considerations
- Silicone Layer Interactions
- Extractables and Leachables
- Delamination
- Incompatibilities
- Interactions Leading to Drug Product Degradation
- Fogging
- Particles – Origins, and Characterization
- Nitrosamines and Other Contaminations
- Glass Composition



### 6. RE-THINKING PACKAGING FOR SUSTAINABILITY ADAPTION

- Product Carbon Footprint Calculations/Life Cycle Assessments of Parenteral Packaging, Devices, or Pharmaceutical Products (Cradle to Gate/Cradle)
- Recycling and Reuse Solutions for Primary/ Secondary Packaging
- Solutions to Reduce Product Carbon Footprints and to Realize Net-Zero Products
- Circular Economy, Circular Packaging, and Circular Devices
- Eco-Balance and Lifecycle Assessment Beyond Carbon
- Eco-Friendly Design
- Eco-Friendly Material
- Design for Recycling
- Disposal Practices Today and Tomorrow
- Water, Waste, and Energy Reduction Programs in Packaging Manufacturing and Fill-Finish
- Regulations: Hurdles and Incentives for the Transition to Net-Zero and Sustainable Products
- Reducing Hazardous Drug/Hazardous Medicinal Products Waste Through Innovative Packaging (e.g. Multidose Vials, Vial Sizes Tailored to Doses, etc.)



### 7. BUSINESS CONTINUITY

- Package Development
- Applications for New Package Solutions
- Packaging Platform Technology
- CDMO Selection and Management
- Technology Transfer and Scale-Up
- Solving Supply Chain Issues
- Challenges of Single Sourcing
- Solving Quality Issues
- Challenges for CDMOs
- Business Development
- Solving Lead Time Challenges
- Solving the Challenge of Cost Increase

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

**DEADLINE:  
06 OCTOBER 2023**

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 on-site 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.

**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)
- KEY OBJECTIVES OF TOPIC
- 2-3 PARAGRAPH ABSTRACT, SUMMARIZING THE TOPIC (MAX 300 WORDS)

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



<https://bit.ly/44zdc3t>

**If you have any further questions, please do not hesitate to contact [programs-europe@pda.org](mailto:programs-europe@pda.org)**

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

**DEADLINE:  
08 MARCH 2024**



To join our scientific poster session, the poster has to be non-commercial in nature. Please send a printable PDF file according to the following specifications:

**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:**

120 dpi (low) - 150 dpi (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](mailto:expo-europe@pda.org).

**JOIN OUR GUIDED POSTER WALK IN OUR EXHIBITION HALL  
AND GAIN MORE VISIBILITY**

**YOU WILL HAVE THE CHANCE TO ENGAGE WITH OUR POSTER AUDIENCE!**

# PDA EUROPE CONFERENCES AND EVENTS



FOR FURTHER INFORMATION  
FOLLOW US ONLINE  
[www.pda.org](http://www.pda.org)

## 2024

11. Aug 2023

09-10 APR 2024	2024 PDA Visual Inspection Forum	Munich, Germany
23-24 APR 2024	2024 PDA Parenteral Packaging Conference	TBA
15-16 MAY 2024	2024 PDA Good Aseptic Manufacturing Conference	Stuttgart, Germany
04-05 JUN 2024	2024 PDA Good Digitalization in Pharma Conference	TBA
04-05 JUN 2024	2024 PDA Medical Devices and Connected Health Conference	TBA
06 JUN 2024	2024 PDA Artificial Intelligence in Pharma Workshop	TBA
06 JUN 2024	2024 PDA The Future of Drug Delivery Workshop	TBA
24-25 JUN 2024	2024 PDA Advanced Therapy Medicinal Products Conference	Amsterdam, The Netherlands
26-27 JUN 2024	2024 PDA Virus Conference	Amsterdam, The Netherlands
28 JUN 2024	2024 PDA Next-Generation Sequencing Workshop	Amsterdam, The Netherlands
24-25 SEP 2024	2024 PDA BioManufacturing Conference	Gothenburg, Sweden
26 SEP 2024	2024 PDA Sustainability in Pharma Workshop	Gothenburg, Sweden