

2023 PDA



# PARENTERAL PACKAGING CONFERENCE

[pda.org/EU/2023ParPack](http://pda.org/EU/2023ParPack)

**18-19 APRIL 2023**

**ITALY**

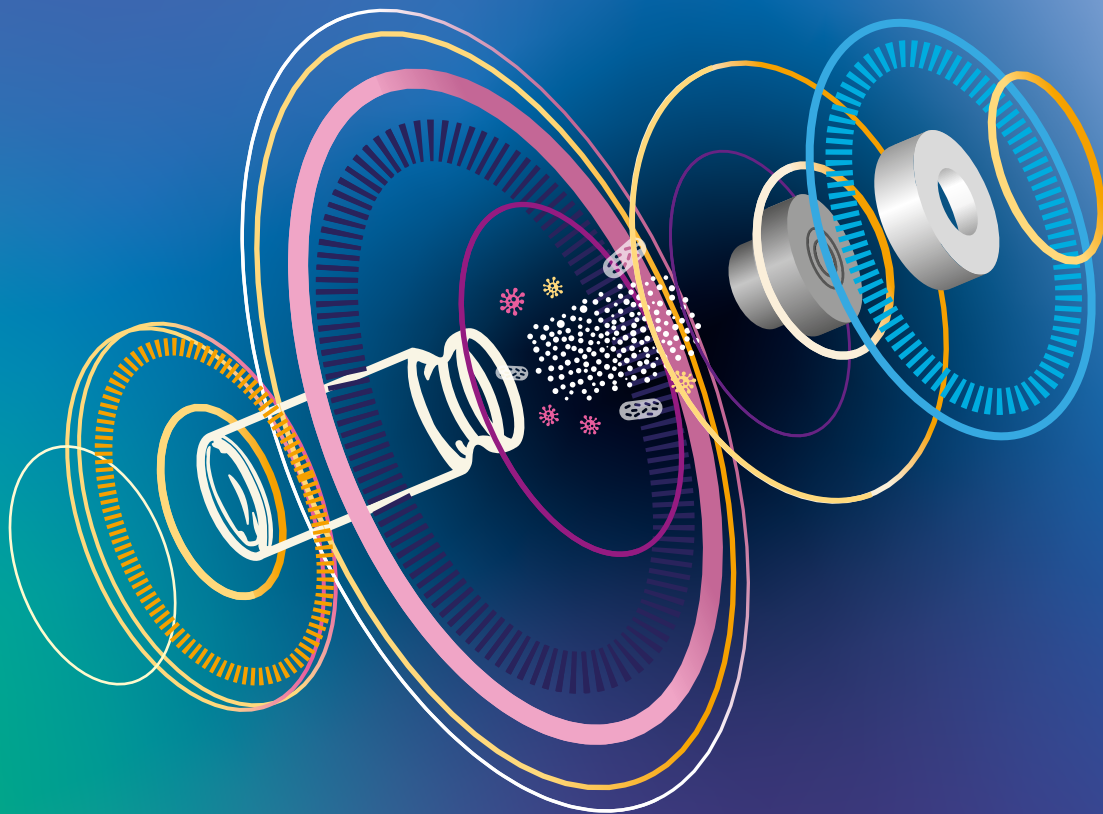
*EXHIBITION: 18-19 APRIL*

*WORKSHOP: 17 APRIL*

*TRAINING: 20-21 APRIL*

## **CALL FOR ABSTRACTS**

**ABSTRACT SUBMISSION DEADLINE:  
30 SEPTEMBER 2022**



CONNECTING  
**PEOPLE**  
SCIENCE AND  
REGULATION®

# WELCOME FROM THE CHAIRS

Dear Colleague,

We would like to invite you to submit a paper or poster abstract for presentation at the **2023 PDA Parenteral Packaging Conference** to take place on **18-19 April** in **Italy!**

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 Chairs



**Bettine Boltres,**  
WEST



**Derek Duncan,**  
Lighthouse

## CALL FOR ABSTRACTS

## TOPICS AREAS OF INTEREST WILL INCLUDE



### 1. REGULATORY UPDATES

- Revisions from other 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 & Leachables
- Managing Post-Approval Component Changes



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

- Defects and Categorization
- Surface Modified Materials
- Alternative Container Closure Systems
- Glass, Plastic/Polymers & Rubber/Elastomers
- Large Volumes, Bags & Blow-Fill-Seal
- Stoppers, Caps, Labels
- Supplier Issues & 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)

- In Product-Package Development
- In Routine Manufacturing
- For API Storage Containers and Single Use Equipment
- During Shipping - Influence of Pressure and Mechanical Stress
- For Complex Combination Products
- CCI Testing across the Product Lifecycle and different Test Methods
- Container Closure System Qualification
- Simulation & Modeling
- Product Release Specification vs. Internal Quality Criterion

## SCIENTIFIC PROGRAM PLANNING COMMITTEE

**Bettine Boltres**, *WEST, Chair*

**Derek Duncan**, *Lighthouse, Chair*

**Ryan Forrey**, *BD*

**Sinue Gomez**, *Corning*

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

**Bram Jongen**, *Datwyler*

**Arne Kloke**, *Alliance to Zero*

**Ankur Kulshrestha**, *Bristol-Myers Squibb*

**Philippe Lauwers**, *Terumo*

**Robert Ovadia**, *Gilead*

**Coralie Richard**, *Eli Lilly & Company*

**Folker Steden**, *SCHOTT*

**Falk Klar**, *PDA Europe*

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

## BUT ARE NOT LIMITED TO THE FOLLOWING



### 4. PROCESSING AND PRODUCT DISTRIBUTION/STORAGE

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



### 5. DRUG - CONTAINER INTERACTIONS

- Formulation Considerations
- Silicone Layer Interactions
- Extractables & Leachables
- Delamination
- Incompatibilities
- Interactions leading to Drug Product Degradation
- Particles – Origins, and Characterization
- Nitrosamines and other Contaminations



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

- Product Carbon Footprint (PCF) Calculations/ Life Cycle Assessments (LCA) 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 (PCF) and 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 (HD) / Hazardous Medicinal Products (HMP) Waste through Innovative Packaging (e.g. Multidose Vials, Vial Sizes Tailored to Doses, etc.)

**DEADLINE:  
30 SEPT 2022**

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

All submitted abstracts will be reviewed by the Scientific Program Planning Committee for acceptance. PDA Europe will provide one complimentary registration per podium presentation. Additional 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.

**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

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



<https://bit.ly/3BYVxHs>

**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:  
03 MARCH 2023**



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:**

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](mailto:expo-europe@pda.org).

# PDA EUROPE CONFERENCES AND EVENTS



FOR FURTHER INFORMATION  
FOLLOW US ONLINE

[www.pda.org](http://www.pda.org)

## 2023

10. Aug 2022

18-19 APRIL 2023	2023 PDA Parenteral Packaging Conference	TBA, Italy
03-04 MAY 2023	2023 PDA Robotics and Automation Conference	TBA
23-24 MAY 2023	2023 PDA Good Aseptic Manufacturing Conference	Leipzig, Germany
20-21 JUNE 2023	2023 PDA Virus Conference	TBA
12-13 SEP 2023	2023 PDA BioManufacturing Conference	TBA
17-18 OCT 2023	2023 PDA Universe of Pre-filled Syringes and Injection Device Conference	Gothenburg, Sweden
07-08 NOV 2023	2023 PDA Quality and Regulations Conference	TBA
13 NOV 2023	2023 PDA Visual Inspection Workshop	Berlin, Germany