

# PDA Parenteral Packaging Conference 2026

## Agenda



### Tuesday, 14 April

CEST Daylight Time (UTC +2:00)

07:30 – 17:30	<b>Registration Open</b>
	<b>Welcome and Introduction</b>
09:00 – 09:05	<b>Committee Member:</b> Falk Klar PhD, General Manager, Vice President Europe, <i>Parenteral Drug Association</i>
	<b>Welcome from the Co-Chairs</b>
09:05 – 09:15	<b>Co-Chair:</b> Coralie A. Richard PhD, Director, <i>Eli Lilly and Company</i> <b>Co-Chair:</b> Bram Jongen PhD Senior Vice President Materials and Surface Technologies <i>Datwyler</i>
	<b>Opening Plenary Part I</b>
	<b>Moderator:</b> Coralie A. Richard PhD, Director, <i>Eli Lilly and Company</i>
09:15 – 09:40	<b>Between Radio- and Pharmaceutical Regulations: Radiopharmacy as the Nexus of QC, Release, and Patient Care</b> <ul style="list-style-type: none"><li>• <b>Keynote Speaker:</b> Emanuel Joseph MSc, PostDoc - QM, <i>LMU Klinikum</i></li></ul>
09:15 – 10:25	<b>Building Smart and Strong Specifications for Primary Packaging Materials: Practical Steps from Compliance to Lifecycle Success</b> <ul style="list-style-type: none"><li>• <b>Presenter:</b> Federico Sabini MD in Biomedical Engineering, LCM Manager - MSAT Large Molecule Drug Product Platform, <i>Johnson &amp; Johnson Innovative Medicine</i></li></ul>
10:00 – 10:25	<b>The Future for Parenteral Therapies as Customers Reshape Their Strategies</b> <ul style="list-style-type: none"><li>• <b>Presenter:</b> Graham Lewis, Vice President, Global Pharma Strategy, <i>IQVIA</i></li></ul>
10:25 – 11:00	<b>LIVE Guided Poster Walk -Part I-</b>
10:35 – 11:05	<b>Networking Coffee Break &amp; Exhibition</b>
	<b>Opening Plenary Part II</b>
	<b>Moderator:</b> Coralie A. Richard PhD, Director, <i>Eli Lilly and Company</i>
11:05 – 11:25	<b>Recent Developments in European Pharmaceutical Packaging Chapters</b> <ul style="list-style-type: none"><li>• <b>Regulatory Presenter:</b> Eugénie Maman, Scientific Programme Manager, <i>European Directorate for the Quality of Medicines &amp; Healthcare (EDQM)</i></li></ul>
11:25 – 11:45	<b>Regulatory Considerations for Container Closure System for Packaging</b> <ul style="list-style-type: none"><li>• <b>Regulatory Presenter:</b> Madushini N Dharmasena PhD, Senior Pharmaceutical Quality Assessor, OPQ, CDER, <i>U.S. FDA</i></li></ul>

11:05 – 12:35	11:45 – 11:55	<b>Interactive Questionnaire Session</b>
		<p><b>Q&amp;A Discussion</b></p> <ul style="list-style-type: none"> <li>• <b>Moderator: Coralie A. Richard PhD</b>, Director, <i>Eli Lilly and Company</i></li> <li>• <b>Regulatory Panelist: Madushini N Dharmasena PhD</b>, Senior Pharmaceutical Quality Assessor, OPQ, CDER, <i>U.S. FDA</i></li> </ul>
	11:55 – 12:35	<ul style="list-style-type: none"> <li>• <b>Regulatory Panelist: Eugénie Maman</b>, Scientific Programme Manager, <i>European Directorate for the Quality of Medicines &amp; Healthcare (EDQM)</i></li> <li>• <b>Panelist: Graham Lewis</b>, Vice President, Global Pharma Strategy, <i>IQVIA</i></li> <li>• <b>Panelist: Federico Sabini MD in Biomedical Engineering</b>, LCM Manager - MSAT Large Molecule Drug Product Platform, <i>Johnson &amp; Johnson Innovative Medicine</i></li> </ul>

12:35 – 13:50 **Networking Lunch Break, Poster Session, Exhibition & Tech Talks**

<b>Session 1, Track A: The Science of Silicone: From Surface Coatings to Syringe Performance</b>		
<b>Moderator: Philippe Lauwers</b> , Technology Development Director, <i>Terumo Pharmaceutical Solutions</i>		
13:50 – 15:15	13:50 – 14:10	<p><b>Investigating the Impact of Silicone Layer Properties on Intravitreal Syringe Performance: A Case Study</b></p> <ul style="list-style-type: none"> <li>• <b>Presenter: Jari Acocella MSc</b>, Fellow Formulation &amp; Process Development, <i>ten23 health</i></li> </ul>
	14:10 – 14:30	<p><b>Thermo-rheological Study of Silicone O/W Emulsions used in Surface Coating of Parenteral Containers</b></p> <ul style="list-style-type: none"> <li>• <b>Academic Presenter: Damian Renggli BSc, MSc, PhD</b>, Postdoctoral Researcher, <i>University of Delaware</i></li> </ul>
	14:30 – 14:45	<p><b>Updates on ICH Q3E Guideline for Extractables and Leachables</b></p> <ul style="list-style-type: none"> <li>• <b>Presenter: Will Parker MS</b>, Data Analytics, <i>Penn State University, USA</i></li> </ul>
	14:45 – 15:15	<p><b>Q&amp;A, Discussion</b></p> <ul style="list-style-type: none"> <li>• <b>Moderator: Philippe Lauwers</b>, Technology Development Director, <i>Terumo Pharmaceutical Solutions</i></li> </ul>

<b>Session 1, Track B: Optimizing Packaging Quality</b>		
<b>Moderator: Claudia Heini PhD</b> , Senior Product Manager & Scientific Affairs Pharma Tubing, <i>SCHOTT AG</i>		
13:50 – 15:15	13:50 – 14:10	<p><b>Direct CCI Testing of Fully Assembled Autoinjectors Using Headspace Analysis</b></p> <ul style="list-style-type: none"> <li>• <b>Presenter: Paula Bracco PhD</b>, R&amp;D Lab Director (Europe), <i>LIGHTHOUSE Instruments</i></li> </ul>
	14:10 – 14:30	<p><b>(Not) Detecting Container Closure Integrity Failures – Some Case Studies</b></p> <ul style="list-style-type: none"> <li>• <b>Presenter: Constantin Hozsa PhD</b>, Project Lead Formulation Development, <i>Siegfried AG</i></li> </ul>
	14:30 – 14:45	<p><b>Raman Leak Detection: A Versatile and Non-destructive Solution for Container Closure Integrity Testing</b></p> <ul style="list-style-type: none"> <li>• <b>Presenter: Peter Westergaard Jakobsen</b>, ,</li> </ul>
	14:45 – 15:15	<p><b>Q&amp;A, Discussion</b></p> <ul style="list-style-type: none"> <li>• <b>Moderator: Claudia Heini PhD</b>, Senior Product Manager &amp; Scientific Affairs Pharma Tubing,</li> </ul>

15:15 – 15:45 **LIVE Guided Poster Walk -Part II-**15:25 – 16:00 **Networking Coffee Break & Exhibition****Session 2, Track A: Material Science Driving Drug–Container Compatibility****Moderator: Jean-Sébastien Steffen MS, PhD**, Group Lead Packaging Development Testing, *Lonza*

16:00 – 16:20 **Polymer Materials in the Pharmaceutical Packaging Industry in Terms of Durability as well as Chemical and Physical Resistance**

- **Presenter: Ralf Lach PhD**, CEO, *Institut für Polymerwerkstoffe e.V.*

16:00 – 17:10

16:20 – 16:40 **A Toolbox For Early Detection of Glass Delamination in Vials**

- **Presenter: Farrokh Sharifi PhD**, Senior Scientist, *BioMarin Pharmaceutical Inc*

16:40 – 17:10 **Q&A, Discussion**

- **Moderator: Jean-Sébastien Steffen MS, PhD**, Group Lead Packaging Development Testing, *Lonza*

**Session 2, Track B: Challenges in Lyophilization and Parenteral Containers: Surface Interaction and Process Optimization****Moderator: Vincent Cazanave** , Regulatory Program Director / Device and Combination Product, *Roche*

16:00 – 16:20 **Influence of Surface Energy on Glass Vial Fogging in Lyophilized Drug Products**

- **Academic Presenter: Oliver Germershaus PhD**, Professor for Pharmaceutical Technology of Macromolecular Drugs, *University of Applied Sciences and Arts Northwestern Switzerland*

16:00 – 17:10

16:20 – 16:40 **Updates on PDA Technical Report 27- Pharmaceutical Packaging Integrity**

- **Presenter: Jennifer Roark** , Scientific Director, Injectables, *Kindeva*

16:40 – 17:10 **Q&A, Discussion**

- **Moderator: Vincent Cazanave** , Regulatory Program Director / Device and Combination Product, *Roche*

17:10 – 22:00 **End of Conference Day 1 & Networking Event****Wednesday, 15 April**

CEST Daylight Time (UTC +2:00)

07:30 – 16:30 **Registration Open****Session 3, Track A: All About Transportation****Moderator: Max Dixon MEng, PhD**, Lead Applied Sciences Engineer, *Crux Product Design*

09:00 – 09:10 **PDA Transportation Validation Benchmarking Survey**

- **Presenter: Jahanvi Miller MBA**, ,

**Ensuring Component Integrity and System Performance Where It Matters Most**

09:00 – 10:20	09:10 – 09:20	<ul style="list-style-type: none"> <li>• <b>Presenter: Geert Moens</b> , Global Platform Leader Vial Closure Systems, <i>Datwyler</i></li> </ul>
	<b>Requirements and Strategies for Transport &amp; Distribution Testing of Medical Products</b>	
	09:20 – 09:30	<ul style="list-style-type: none"> <li>• <b>Presenter: Brandon Zurawlow</b> , ,</li> </ul>
	09:30 – 09:40	<p><b>Unintended Plunger Stopper Movement of Finished Prefilled Syringes (PFS) at Variable Temperatures</b></p> <ul style="list-style-type: none"> <li>• <b>Presenter: Charlotte Utting MSc</b>, Laboratory Supervisor, <i>Smithers Medical Device Testing Division</i></li> </ul>
	09:40 – 10:20	<p><b>Q&amp;A, Discussion</b></p> <ul style="list-style-type: none"> <li>• <b>Moderator: Max Dixon MEng, PhD</b>, Lead Applied Sciences Engineer, <i>Crux Product Design</i></li> </ul>

**Session 3, Track B: Sustainability**

**Moderator: Bettine Boltres PhD**, Director Scientific Affairs, Integrated Systems, *West Pharmaceutical Services*

09:00 – 10:20	<b>Borosilicate Glass, Cement: A Second Chance</b>	
	09:00 – 09:10	<ul style="list-style-type: none"> <li>• <b>Presenter: Stephen Whettingsteel PhD</b>, CEO &amp; Managing Director, <i>Krysteline Technologies Ltd</i></li> </ul>
	<b>Advancing Sustainability in Parenteral Elastomeric Closures Manufacturing</b>	
	09:10 – 09:20	<ul style="list-style-type: none"> <li>• <b>Presenter: Bruno Morchain</b> , Innovation &amp; Scientific Affairs Manager, <i>Aptar Pharma Injectables</i></li> </ul>
	<b>Addressing the Requirements of the 2025/40 Packaging and Packaging Waste Regulation: Integrating Chemical Material Compliance in the Design of Safe and Sustainable Packaging</b>	
	09:20 – 09:30	<ul style="list-style-type: none"> <li>• <b>Presenter: Elmedina Shimaj MA</b>, Regulatory Scientific Affairs and Liaison specialist, <i>Stevanato Group, Nuova Ompi S.r.l Unipersonale</i></li> </ul>
	<b>Eco-efficient Design - Strategies for Design for Recycling and Intermaterial Replacement</b>	
	09:30 – 09:40	<ul style="list-style-type: none"> <li>• <b>Presenter: Anja Gottschalk</b> , Application Development Engineer, <i>Borealis GmbH</i></li> </ul>
	<b>Q&amp;A, Discussion</b>	
	09:40 – 10:20	<ul style="list-style-type: none"> <li>• <b>Moderator: Bettine Boltres PhD</b>, Director Scientific Affairs, Integrated Systems, <i>West Pharmaceutical Services</i></li> </ul>

10:20 – 10:50 **Networking Coffee Break & Exhibition**

**Session 4, Track A: Developing Drug Delivery Systems/Advanced Techniques**

**Moderator: Derek I. Duncan PhD**, Director Product Lines, *LIGHTHOUSE Instruments*

10:50 – 12:10	<b>A Guide to Generating Digital Evidence on Primary Containers Mechanical Testing</b>	
	10:50 – 11:05	<ul style="list-style-type: none"> <li>• <b>Presenter: Peter Harley MEng, PhD, FIMechE</b>, Head of Technology, <i>Crux Product Design</i></li> </ul>
	<b>Robust Primary Packaging for High Concentration Formulation Delivery: Imaging-Based Insights into Needle Clogging in Pre-Filled Syringes</b>	
	11:05 – 11:20	<ul style="list-style-type: none"> <li>• <b>Presenter: Vlad Novak PhD</b>, Group Leader, <i>ANAXAM</i></li> </ul>

### Challenges and Solutions of Primary Packaging in the Development of Antibody Drug Conjugates

11:20 – 11:35

- **Presenter: Bernhard Hladik PhD**, Director Business Development, *SCHOTT Pharma AG & Co. KGaA*

### Q&A, Discussion

11:35 – 12:10

- **Moderator: Derek I. Duncan PhD**, Director Product Lines, *LIGHTHOUSE Instruments*

## Session 4, Track B: Ready-to-Use

**Moderator: Matthew Hall PhD**, Technical Affairs Director, *Corning Pharmaceutical Technologies*

### Rethinking Sterilization: Deep Vacuum vH<sub>2</sub>O<sub>2</sub> as an Alternative to EtO for Glass RTF Vials

10:50 – 11:05

- **Co-Presenter: Lucia Maita**, Training & Process Development Expert, *Fedegari Autoclavi SpA*
- **Co-Presenter: Holger Krenz**, ,

### Beyond Bracketing: A Successful Partnership Case Study on Seal Integrity in RTU Primary Packaging

10:50 – 12:10

11:05 – 11:20

- **Co-Presenter: Lee Hyland**, Snr. Technical Services Engineer, *Oliver Healthcare Packaging*
- **Co-Presenter: Alessandro Girardi**, DCS Process Developer, *Stevanato Group*

### Selecting the Proper Primary Container Closure Components for Drug Products Sensitive to Hydrogen Peroxide

11:20 – 11:35

- **Presenter: Eric Kurtz MBA**, Manager, Technical Product Management, *West Pharma*

### Q&A, Discussion

11:35 – 12:10

- **Moderator: Matthew Hall PhD**, Technical Affairs Director, *Corning Pharmaceutical Technologies*

12:10 – 13:25

**Networking Lunch Break, Poster Session, Exhibition & Tech Talks**

## Closing Plenary Part I

**Moderator: Bram Jongen PhD**, Senior Vice President Materials and Surface Technologies, *Datwyler*

### Making Sustainable Injectables Work: Drivers and Barriers to Adoption in Hospitals

13:25 – 13:50

- **Academic Presenter: Alben Bjoerck PhD**, Associate Professor / Head of Global Business Lab, *ZHAW School of Management and Law*
- **Co-Presenter: Nadine K. Lampka PhD**, Senior Product Manager Pharma-Security, *Schreiner MediPharm*

13:25 – 14:35

### Emerging Regulations Impacting Packaging Operations

13:50 – 14:10

- **Presenter: Stephan K. Roenninger Dr.-Ing.**, Director Compliance, External Affairs, *Amgen (Europe) GmbH*

### Q&A, Discussion

14:10 – 14:35

- **Moderator: Bram Jongen PhD**, Senior Vice President Materials and Surface Technologies, *Datwyler*

14:35 – 15:05

**Networking Coffee Break & Exhibition**

15:05 – 15:10 **Passport Raffle**

**Closing Plenary Part II**

**Moderator: Bram Jongen PhD**, Senior Vice President Materials and Surface Technologies, *Datwyler*

15:10 – 16:20

15:10 – 15:15 **Best Poster Presentation**

15:15 – 16:20 **Interactive Session**

**Co-Chairs Conference Summary**

16:20 – 16:30

**Co-Chair: Coralie A. Richard PhD**, Director, *Eli Lilly and Company*

**Co-Chair: Bram Jongen PhD** Senior Vice President Materials and Surface Technologies *Datwyler*

**Closing Remarks & Farewell**

16:30 – 16:35

**Committee Member: Falk Klar PhD**, General Manager, Vice President Europe, *Parenteral Drug Association*

**PDA Container Closure Integrity Testing - Basic Training Course Spring Edition 2026**

16 Apr - 17 Apr

**PDA Extractables and Leachables Training Course Spring Edition 2026**

16 Apr - 17 Apr

**PDA All About Pre-Filled Syringe Systems - Basic Training Course Spring Edition 2026**

16 Apr - 17 Apr

**PDA Test Methods for Pre-Filled Syringe Systems Training Course**

02 Jul - 03 Jul

**PDA Single-Use-Systems – A New Age of Drug Making Training Course**

16 Mar - 18 Mar