

2021 PDA EUROPE

The Universe of Pre-filled Syringes and Injection Devices

CALL FOR ABSTRACTS



5-6 OCTOBER 2021

GOTHENBURG, SWEDEN

WORKSHOPS, EXHIBITION: 4 OCTOBER

CONFERENCE, EXHIBITION: 5-6 OCTOBER

TRAINING: 7-8 OCTOBER

ABSTRACT SUBMISSION DEADLINE 29 MARCH 2021

Dear Colleagues,

Every year, the PDA conference **The Universe of Pre-filled Syringes and Injection Devices**, features emerging technologies and regulatory trends that relate to all aspects of application device technology.

At the heart of our conference is the patient. That is why we highlight novel developments that enable safe, efficient, and user-friendly application of complex biologics. After all, it is the smart devices and connected technologies that open-up new horizons in our healthcare universe and provide patients with safer and more effective drug administration solutions.

Addressing current trends on how modern materials and designs need to be developed to enhance patient adherence, improve compliance and manufacturing performance, reduce waste, and more, will be featured in presentations by international representatives from industry, regulatory agencies, research institutes, and universities alike.

We look forward to welcoming key stakeholders from the pre-filled syringes and injection device arena and encourage your attendance.

You can expect a week of events filled with pre-conference workshops, the conference, and several training courses. Reconnect with colleagues and make new ones as well!

We hope to see you all again in **Gothenburg, Sweden, 4-8 October 2021**.

Sincerely,

The Chairs

Brigitte Reutter-Haerle, Vetter **Laurent Jeanmart**, GSK Vaccines

SCIENTIFIC PROGRAM PLANNING COMMITTEE

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VENUE
GOTHIA TOWERS & SWEDISH EXHIBITION CENTER
Mässans gata 24, 412 51 Gothenburg, Sweden
en.gothiatowers.com

Call for Abstracts

Topics areas of interest will include but are not limited to the following



1. REGULATORY TRENDS

- Emerging Markets
- Global Inspections
- New Guidances
- Life Cycle Management, ICH Q12, ISO Standards Development
- Combination Products
- Continuous improvement and regulatory requirements
- Drug Safety / Anti-Counterfeiting



2. DEVELOPMENT

- Formulation / container / device / functionality / usability studies
- Interchangeable filling systems
- Decision / selection process of application systems
- Container Closure Issues, Integrity & Testing
- Challenges with different products: monoclonal antibodies / vaccines / biosimilars
- High viscosity, shear force sensitive formulations, oxygen sensitive formulations
- Bubble formation, head-space, gas formation
- Large volume injections
- Platform approaches
- Accelerating Market Access
- Injection tolerability, needle shape, injection site reactions, leakage
- Primary and secondary packaging considerations



3. MANUFACTURING

- Equipment and new technologies
- Upscaling and technology transfer
- Product quality
- Zero defect challenges, improved technologies
- Visual inspection vs. automated inspection
- Aseptic Manufacturing and Fill & Finish
- Latest developments in high-speed fill-finish and assembly equipment
- Labelling
- Primary and secondary packaging considerations
- Track and trace, serialization
- Single unit identification, smart labelling
- Clinical trial and manufacturing flexibility, Small Batches
- Automation
- Lyophilization in syringes and cartridges
- Contract services / best practices
- Component preparation and sterilization methods
- Sterile component assembly
- Siliconization of components, silicone-oil-free systems
- Needle shapes, handling & preparation



4. ADVANCES IN COMPONENTS, APPLICATION SYSTEMS AND DEVICES

- New materials
- Devices: Autoinjectors, pens, pump systems and wearables
- Syringe and cartridges components
- Combination Products
- Needle-free injections / micro-needles / intradermal injections
- Cell & gene therapy / medicinal products and device needs



5. SMART DEVICES, SMART PACKAGING AND DIGITAL HEALTH APPLICATIONS

- Device, doctor and patient interface
- Improving patient adherence
- Roadmap for implementation of new technologies
- Application of novel technologies in clinical research and commercialization
- Data Analytics, new service models
- Big data, data mining, the "transparent patient" and personal data protection



6. HOSPITAL & PATIENT NEEDS

- Access to medicines, specific needs in application devices, packaging, delivery
- Human factors, usability, handling, functionality
- Patient-led device design
- Novel interaction between patients and general practitioner
- Safety, accidental needle stick prevention



7. BUSINESS DEVELOPMENT AND MARKETING

- Marketing trends for pre-filled syringes and application systems
- Technology/cost/competitive advantage
- Cooperation between suppliers and industry



8. REIMBURSEMENT / PAYER ASPECTS

- First Hand Experience, Patient Speakers
- Advanced Therapies / Personalized Medicine



9. SUSTAINABILITY

- Waste Prevention
- Cradle to Cradle
- Environmental Protection
- Lightweight Packaging
- Recyclable/ Re-Usable Packaging
- Carbon Footprint

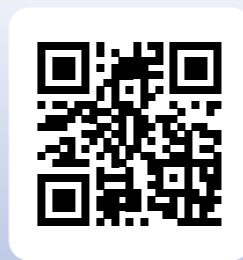
PDA Submission Process

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)
- KEY 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 one complimentary registration per podium presentation. Additional presenters and poster presenters are required to pay appropriate conference registration fees. Abstracts not selected for a 30-minute podium presentation may be invited to join as a scientific poster contribution.

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



<https://bit.ly/3k0nkyl>

Deadlines

Abstracts for Podium Presentation: **29 March 2021**
 Printfile for Poster Session: **10 August 2021**

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

PDA Scientific Poster Presentation

Exhibit Your Work

Deadline:
10 August 2021



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

Images:
 120dpi (low) - 150dpi (high) depending on size.
 All Images Color Profile Coated Fogra39 (ISO 1267-2:20004)

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.



To Exhibit:

PDA is seeking vendors who provide products / services in support of this conference.
[Click here to find all the information!](#)

Space is limited and is on a first-come, first-serve basis. To reserve your space, please contact
expo-europe@pda.org or via telephone **+49 30 436 55 08 23**.

PDA EUROPE EVENTS



2020

19-20 October Visual Inspection Forum ★ Berlin, Germany

20-21 October Aseptic Animal Health ★ Virtual Conference

2021

27-28 April Parenteral Packaging ★ Basel, Switzerland

5-6 October Universe of Pre-Filled Syringes and Injection Devices ★ Gothenburg, Sweden

Subject to change

For latest info: pda.org

Shortlist 15 Oct 2020