



# Glass for pharmaceuticals: innovation and sustainability

**30 giugno 2022**

Visita allo stabilimento di Stevanato Group  
posti limitati

**1 luglio 2022**

Conferenza a Venezia



**Italy  
Chapter**

con il patrocinio di



**PDA Organizing Secretariat**

Centro Congressi Internazionale S.r.l.

Via Guarino Guarini, 4 – 10123 Torino

Tel. 011/2446924 – fax 011/2446950

e-mail: [pda@pda-it.org](mailto:pda@pda-it.org) - web: [www.pda-it.org](http://www.pda-it.org)



# INTRODUCTION

On the occasion of the International Year of Glass declared by the United Nations for 2022, Pda Italy proposes an event dedicated to Glass for pharmaceutical use involving the International Commission on Glass (ICG) and some of the leading experts in the field. Glass has long been the material of choice for the primary packaging of injectables, and there are many evolving aspects. The issue of sustainability is certainly one of the aspects on which all the players in the supply chain are called to discuss and the debate is open.

The event will take stock of the latest technological process innovations. Aimed at direct drug contact with glass, also dedicating space to regulatory innovations (TR43 PDA on glass defects).

The agenda will include a guided tour at the Stevanato Group plant dedicated to the production processes of primary glass packaging and the opportunity to visit the laboratories of the Experimental Glass Station. Finally, attendees will have the opportunity to share their experiences and challenges with experts in glass for pharmaceutical use.

Images courtesy of Stevanato Group



## ORGANIZING COMMITTEE

Chairman: **Mauro Giusti**, *Eli Lilly, PDA Italy Chapter President*

Co-Chairman: **Fabiano Nicoletti**, *Honorary President ICG (International Commission on Glass)*

**Gabriele Peron**, *Stevanato Group, PDA Italy Chapter*

**Filippo Trionfera**, *BSP Pharmaceuticals*

**Andrea Simonetti**, *Docvalidation*

**Nicola Favaro**, *Stazione Sperimentale del Vetro*

# AGENDA DAY 1 - June 30<sup>th</sup> 2022

- 14:00            Transfer from Venice airport to Piombino Dese
- 15:00            Guided tour at Stevanato Group's facilities
- 17:00            Departure to the Venice airport
- 18:00-19:00    Arrival in Murano by boat

\*Day 30 June transports are free of charge



# AGENDA DAY 2 - July 1st 2022

- 08:30 - 09:00 Registration
- 09:00 - 09:10 Welcome  
Chairman **Mauro Giusti**
- 09:10 - 09:40 Past, present and future of glass in pharmaceutical applications, and the role of TC12 "Pharma Packaging".  
**Massimo Guglielmi**, *Università di Padova, ICG TC12 Chair*
- 09:40 - 10:10 Pda TR43 updates "Identification and Classification of Nonconformities in Molded and Tubular Glass Containers for Pharmaceutical"  
**Lodovico Gavioli**, *member of Task force TR43 PDA*
- 10:10 - 10:40 Glass for injectables: a pharmaceutical perspective  
**Luca Andretta**, *Thermofisher*
- 10:40 - 11:05 Coffee break
- 11:05 - 11:35 Automated Inspection of Glass Pharmaceutical Containers: Techniques, case studies and future developments  
**Matteo Baldini**, *Eli Lilly*
- 11:35 - 12:05 Quality by Design: from Glass Manufacturing to Glass Primary Container Selection  
**Serena Panighello**, *Stevanato Group*
- 12:05 - 12:35 Analytical interpretation of the state of glass surfaces and organic and non-organic polluting particles in pharma packaging  
**Stefano Ceola - Marta Vallotto**, *Stazione Sperimentale del Vetro*
- 12:35 - 13:05 "Glass" from a different perspective: new insights from the most ancient material to the future  
**Arianna Traviglia**, *IIT (Istituto Italiano di tecnologia)*
- 13:05 - 13:55 Lunch

- 13:55 - 14:15 Highlights from Sponsors
- 14:15 - 14:35 Simulation modelling as a decision support tool to drive supply chain sustainability. Applications in the glass industry  
**Pietro Negri e Valentina Di Prisco**, *Skipp*
- 14:35 - 15:05 The economic recovery, recycling and re-use of glass vials and other pharmaceutical glass  
**Steve Whettingsteel**, *Krysteline*
- 15:05 - 15:35 Reducing the environmental impact of Type I moulded glass vials: the packaging contribution towards pharma industry  
**Davide Faverzani**, *Bormioli Pharma*
- 15:35 - 16:05 Q&A and Roundtable: future of glass for pharma
- 16:05 - 16:10 Closing words  
Chairman **Mauro Giusti**

## **SOCIAL ACTIVITIES**

*At the end of the conference, for those who want, there will be the possibility to have a guided tour of the Glass Museum <https://museovetro.visitmuve.it> or the Stazione Sperimentale del Vetro ( SSV [www.spevetro.it](http://www.spevetro.it) ). Pre-registration is required.*

# GENERAL INFORMATION

## HOW TO REGISTER

For registration, general information and payment enquiry, please visit [www.pda-it.org](http://www.pda-it.org) at the page dedicated to the Event.

## REGISTRATION FEES (VAT 22% included)

€ 122,00	University and Regulators
€ 403,00	PDA member
€ 604,00	PDA NON-member
€ 793,00	for 2 colleagues for the conference at the same time
€ 1.037,00	for 3 colleagues for the conference at the same time

Early bird discount: 10% discount for confirmation received within **22/04/2022**

Registration fee includes badge, program, admission to the scientific sessions, certificate of attendance, welcome cocktail, coffee breaks, lunches, networking dinner.

## METHOD OF PAYMENT

Bank Transfer Beneficiary: Centro Congressi Internazionale srl

Bank: INTESA SANPAOLO SPA

Mandatory causal: C043/22 + Name/Surname of the participant and Company

IBAN: IT08X0306901000100000067336

BIC SWIFT: BCITITMM

## SPONSORSHIP OPPORTUNITIES

Exhibition and Sponsorship Opportunities are available. Exhibit at PDA events and let your company's products or services become a valuable tool or resource for our attendees. Contact the Organizing Secretariat at [pda@pda-it.org](mailto:pda@pda-it.org) to know the opportunities for this event.

# GENERAL INFORMATION

## LANGUAGE

The official language is Italian/English. No simultaneous translation is provided.  
The presentations (ppt slides) will be in English.

## CONGRESS VENUE

**NH COLLECTION VENEZIA MURANO VILLA**, Fondamenta Andrea Navagero 29,  
30141 Murano - [www.nh-hotels.it](http://www.nh-hotels.it)

Facility Guided Tour: **Stevanato Group S.p.A.**, Via Molinella 17, 35017 Piombino  
Dese, PD - [www.stevanatogroup.com](http://www.stevanatogroup.com)



## CONVENTIONED HOTEL

**NH COLLECTION VENEZIA MURANO VILLA**,  
Fondamenta Andrea Navagero 29, 30141 Murano  
<https://www.nh-hotels.it>

Using the link: <https://www.nh-hotels.it/event/glass-for-pharmaceuticals>

## PDA Events & Organizing Secretariat



Centro Congressi Internazionale S.r.l.  
Via Guarino Guarini, 4 - 10123 Torino  
Tel. 011/2446924 – fax 011/2446950 – e-mail: [pda@pda-it.org](mailto:pda@pda-it.org)  
web: [www.pda-it.org](http://www.pda-it.org) - [linkedin.com/company/pda-italy/](https://www.linkedin.com/company/pda-italy/)