



# Workshop on the Manufacture of Parenteral Sterile Pharmaceuticals Using Blow/Fill/Seal Technology

**May 26, 2021**

"Webinar plus virtual tour Brevetti Angela  
manufacturing plant, Arzignano (VI)"



**Italy  
Chapter**

# INTRODUCTION

Blow-Fill-Seal (BFS) technology has been used for pharmaceutical and liquid medical device manufacturing since the 1970s. This processing technology has become accepted worldwide for both aseptic and terminally sterilized liquid products and is currently used in more than 50 countries throughout the world.

BFS technology has been gaining an increasing worldwide acceptance in the parenteral drug marketplace, including biological substances such as vaccines or monoclonal antibodies. BFS technology offers several benefits over conventional aseptic filling such as economies in container closure processing, reduced process steps and human interactions, reduced particle contamination, increased package robustness and anti-counterfeiting.

The webinar is structured into three main sections covering:

1. BFS technology theory and main applications,
2. Standard and regulatory aspects,
3. Workshop with practical demonstrations

The agenda has been crafted to include both a general overview of the benefits given by BFS technology in the matter of parenteral applications and important developments from BFS equipment manufacturer with worldwide robust industrial experience.

The event is organized at Brevetti Angela headquarters; we have planned to present virtually both a conference and to carry out practical activities into the production area and therefore demonstrating machinery operation.

A great opportunity is also given to the exhibitors to present themselves and their product and service portfolio; a dedicated time slot has been added to the agenda for this specific purpose.

## PDA ITALY PLANNING COMMITTEE

Andrea Simonetti (Chairman, Xepics)

Angela Molaschi (President PDA ITALY Chapter, Pharmatex)

Gabriele Peron (Stevanato Group)

Lucia Ceresa (Charles River)

# AGENDA

MAY, 26<sup>TH</sup> 2021

*Chairman*      **Andrea Simonetti, Xepics**

*Moderator*    **Angela Molaschi, PDA ITALY Chapter President**

14:00 – 14:05      **Opening remarks and proposed discussion topic –**

***Andrea Simonetti, Xepics***

14:05 – 14:45      **BFS Technology Theory: *Rajeev Kabbur, Brevetti Angela***

- *An overview of parenteral production facility using BFS technology*
- *Quality aspects of packaging parenteral using BFS technology*
- *Digitalization of BFS Machines in Pharma 4.0*

14:45 – 15:05      **BFS Regulatory Aspects: *Gilberto Dalmaso, Senior Pharma Consultant***

- *Highlights for Annex 1: FFS & BFS technology*

15:05 – 15:15      **Q&A discussion**

15:15 – 15:25      **Coffee Break**

15:25 - 15:30      **Virtual Tour of the plant and equipment at Brevetti Angela, Arzignano: aseptic processing area of BFS machines**

15:30 – 16:10      **Working with BLOW FILL SEAL machines: a practical demonstration – Brevetti Angela technical and engineering team**

# AGENDA

MAY, 26<sup>TH</sup> 2021

16:10 – 16:30 **Round table open panel Experts discussion:**

***Rajeev Kabbur, Brevetti Angela***

***Massimo Consolaro, Brevetti Angela***

***Andrea Simonetti, Xepics***

***Gilberto Dalmaso, Senior Pharma Consultant***

***Angela Molaschi, Pharmatex***

***Claudio Puglisi, PQE***

***Lucia Ceresa, Charles River Microbial Solution***

***Gabriele Peron, Stevanato Group***

# 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)

- free University & Regulators
- 200 € PDA member
- 300 € PDA NON-member
- 350 € for 2 colleagues for the conference at the same time
- 450 € for 3 colleagues for the conference at the same time

Early bird discount: 10% discount for confirmation received within: April 30th, 2021

## METHOD OF PAYMENT

Bank Transfer Beneficiary: Centro Congressi Internazionale srl

Bank: INTESA SANPAOLO SPA

Mandatory causal: C055/20 + Name/Surname of the participant and Company

IBAN: IT08X0306901000100000067336

BIC SWIFT: BCITITMM

Copy of the bank transfer should be sent to the Organizing Secretariat at [pda@pda-it.org](mailto:pda@pda-it.org). After receiving the payment, the Organizing Secretariat (Centro Congressi Internazionale srl) will issue a regular invoice.

# GENERAL INFORMATION

## LANGUAGE

The official language is English. The presentations (ppt slides) will be in English.

## VENUE

Virtual event with the live video from **Brevetti Angela**, Via dell'Industria, 99, 36071 Arzignano, VI.



## PDA Events & Organizing Secretariat



Centro Congressi Internazionale S.r.l.  
Via San Francesco da Paola, 37 – 10123 Torino  
Tel. 011/2446925 – fax 011/2446950 – e-mail:  
[lucrezia.dettorre@ccicongress.com](mailto:lucrezia.dettorre@ccicongress.com)  
web: [www.pda-it.org](http://www.pda-it.org) - [linkedin.com/company/pda-italy](https://www.linkedin.com/company/pda-italy)