



**ANTARES VISION
GROUP**



New Frontiers of Visual Inspection: from Case Studies and GMP Compliance to AI and Emerging Opportunities

**June 19th -20th , 2025
Travagliato (BS)**



ABSTRACT



The visual inspection is one of the key topics within the pharmaceutical sterile manufacturing.

Detecting defects using the naked eye to ensure equipment is working properly meeting the specification is the aim of the company, but still include some critical steps like

the validation of the manual procedure. Automation and Artificial Intelligence can enhance detection of defects and particles even with difficult to inspect drugs, moreover the combination of both can significantly reduce false rejection rate and this is an open field of technological applications.

Data Integrity remains a big focus and the goal for the company to be in compliance with the regulatory requirements. An overview of these Regulatory Requirements will be open to the congress to continue with practical experiences that help on the panel discussion with speakers, experts and attendees.

We will discuss about the reduction of false reject rate and how the technology can help enhancing the quality and the safety.

The agenda will also include a guided tour at the Antares Vision Group manufacturing plant in Sorbolo (Parma) dedicated to inspection machine production, with the opportunity to visit also the test laboratory.

ORGANIZING COMMITTEE

Gabriele Peron / Stevanato Group / PDA Italy Chapter Secretary
Claudio Puglisi / Entourage / PDA Italy Chapter Treasurer
Filippo Trionfera / BSP Pharmaceuticals / PDA Italy Chapter President-Elect
Lucia Ceresa / PDA Italy Chapter Board
Mauro Giusti / Lilly Italia / PDA Italy Chapter Past President
Mirko Gabriele / PDA Italy Chapter President
Giuseppe Petrosino / Antares Vision Group
Giovanni Lovato / Antares Vision Group

AGENDA DAY 1 – June 19th, 2025



REGISTRATION & WELCOME

- 12:30-13:30 Arrival, Registration & Welcome Buffet at **Antares Vision Group Headquarters, Travagliato (Brescia)**
- 13:30-13:45 *Opening Remarks and Proposed Discussion Topics,*
Mirko Gabriele - PDA Italy Chapter President
- 13:45-14:00 *Welcome and Introduction to the Congress,*
Giuseppe Petrosino - Antares Vision Group
- 14:00-14:30 *Update on Visual Inspection: Current Regulatory and Compendial Perspective -*
Andrea Simonetti - Consultant
- 14:30-15:00 *Technological Advancements for Reduction of False Reject Rate,*
Matteo Baldini - Eli Lilly Italia
- 15:00-15:30 *Case Study: Creation of Visual Inspection Kits,*
Antonella Capodiferro - BSP
- 15:30-15:35 News on technologies or services from the Sponsors
- 15:35-16:00 **Coffee Break**
- 16:00-16:30 *Integration of Robot Handling Technology,*
Martina Cavenaghi - Staubli & Stefano Bisognin - Essebi
- 16:30-17:00 *Transition from Manual to Automated Visual Inspection: Points to Consider -*
Atanas Koulov - Clear Solutions Laboratories
- 17:00-17:45 **Points-to-Consider from a GMP Inspection & Panel discussion**
with all Speakers & Technical Experts.
Chair: **Marisa Delbò former AIFA Chief GMP Inspectorate**
- 17:45-18:00 Closing Session & Final Remarks from Day-1, **Mirko Gabriele - PDA Italy Chapter President**

AGENDA DAY 1 – June 19th, 2025

SHUTTLE BUS TO THE HOTEL

18:15-19:45 Pickup and Transfer to **Novotel Brescia 2** (Via Pietro Nenni 22, 25124 Brescia) / Guests Check-in and Transfer to Dinner Location by bus.

NETWORKING EVENING

20:00-23:00

SKYLINE AT SUNSET / Dinner Experience

[Castello Malvezzi](#)

Via Colle San Giuseppe, 1 Brescia



AGENDA DAY 2 – June 20th, 2025

- 8:15-8:30 *Meeting Point at **Hotel (Novotel Brescia 2 , Via Pietro Nenni 22, 25124 Brescia) and departure by Bus to Antares Vision Parma facility***
- 10:15-10:30 **Welcome Coffee**
- 10:30-10:45 *Opening Remarks and Proposed Topics for Day-2,
Filippo Trionfera - PDA Italy President-Elect*
- 10:45-13:00 **Antares Vision Manufacturing Production visit & Laboratory
Tour with Live Demos, Q&A**
- 13:00-14:00 **Lunch**
- 14:00-14:45 **Artificial Intelligence: Practical Application Case Studies**
- AI Contribution on Visual Inspection for Dual Chamber Containers, **Gabriele Bonfini, Mauro Di Matteo - ACS Dobfar**
- Predictive Maintenance Powered by AI on Visual Inspection Technology, **Diego Epis - Orobix**
- AI Empowerment to Detect Needle Shield Defects on Pre-Filled Syringes, **Simone Mainardi - Antares Vision Group**
- 14:45-15:15 *New Patented Technology for High Voltage Leak Detection,
Riccardo Giannone - Antares Vision Group*
- 15:15-15:45 **Panel Discussion** with all Speakers & Technical Experts.
Chair: **Marisa Delbò** former **AIFA Chief GMP Inspectorate**
- 15:45-15:55 *Closing Session & Final Remarks from Day-2, **PDA Italy Chapter***
- 15:55-16:10 *Pickup and departure to Novotel Brescia 2 (Via Pietro Nenni 22, 25124 Brescia).*



GENERAL INFORMATION

LANGUAGE

The official language is Italian.

The presentations (.ppt slides) will be in English.

No simultaneous translation is provided.

CONGRESS VENUES



Antares Vision Group Headquarters June 19th, 2025

Via del Ferro 16
25039 Travagliato / **Brescia**

MANUFACTURING PLANT TOUR Antares Vision Parma Facility June 20th, 2025

Via Caduti del Lavoro 13
43058 Sorbolo Mezzani / **Parma**

CONVENTIONED HOTEL

A suitable number of rooms have been reserved at a discounted rate at
Novotel Brescia 2 / via Pietro Nenni 22, 25124 Brescia

Click here to book: <https://all.accor.com/hotel/A0Z4/index.it.shtml#section-rooms>

1. Enter Check-in / Check-out date
2. Select **Special Rates / Tariffe Speciali**
3. Enter **Client Code/Codice Cliente SCP4496386**
4. Enter **Access Code/Codice di Accesso AN891IT433**
5. Complete your booking (preferential rates for June 19-20)

Participants are responsible for their own travel costs and accommodation.

Please contact CCI Secretariat for more information on transfers connecting the Hotel and Antares Vision facilities included into the participation fees.

GENERAL INFORMATION



HOW TO REGISTER

For registration, general information and payment enquiry, please visit www.pda-it.org at the page dedicated to the Event.

REGISTRATION FEES (VAT 22% included)

Free of charge for Regulators

€ 122,00	University
€ 366,00	PDA member - AFI members
€ 549,00	PDA NON-member
€ 732,00	for 2 colleagues for the conference at the same time
€ 1.038,00	for 3 colleagues for the conference at the same time

Direct competitors will not be able to participate in the guided tour.

Early bird discount: **10% discount** for confirmation received within **31/05/2025**

Registration fee includes badge, program, admission to all 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: **257061** + 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 CCI Organizing Secretariat at pda@pda-it.org to know the opportunities for this event (CCI, Via Guarini 4, 10123 Torino, Tel.: 011 244 6911)

PDA Events & Organizing Secretariat



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SPONSOR



A SPECIAL THANKS TO THE SPONSORS FOR THEIR CONTRIBUTION
TO THE REALIZATION OF THE CONGRESS

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