

26TH WORLD STERILIZATION CONGRESS

3RD TO 6TH
DECEMBER
2025

HONG KONG
ASIAWORLD-EXPO
亞洲國際博覽館



Supported by:



PROGRAM

BRING THE STERILIZATION
SCIENCE TO THE NEXT LEVEL
將滅菌科學提升到新水平

WEDNESDAY 3 DECEMBER

16.00 - 18.00 | OPENING OF THE REGISTRATION AND EXHIBITION /

18.00 - 19.00 | WELCOME CEREMONY

19.00 - 20.30 | WELCOME RECEPTION IN THE EXHIBITION AREA

THURSDAY 4 DECEMBER

08.00 | OPENING OF THE REGISTRATION AND EXHIBITION /
VISIT OF POSTERS AND EXHIBITION

PLENARY ROOM - HALL 2 - ZONE C

08.30 - 08.50 | GOVERNMENT WELCOME AND KEYNOTE

08.50 - 09.05 | TRADITIONAL SHOW

09.05 - 09.15 | CONGRESS INTRODUCTION
Speech by David Bellamy

09.15 - 10.30 | **SESSION 1 - CHECKING AND PACKAGING**
Moderators - Karin BUNDGAARD & Teddy Chun Kin LEE

09.15 - 10.00 | **CONFERENCE 1**
Performance test for sealing capability of rigid containers.
Samuel Law (Hong Kong)

10.00 - 10.30 | **CONFERENCE 2**
Ensuring Sterile Safety: A Study on Pouch Seal Integrity in Healthcare Facilities.
Malinda Elammari (USA)

10.30 - 11.30 | COFFEE BREAK & VISIT EXHIBITION

	201 C	201 B	
10.30 - 11.30	SYMPOSIUM GOLD	SYMPOSIUM GOLD	

PLENARY ROOM - HALL 2 - ZONE C

11.30 - 13.00 | **SESSION 2 - STERILIZATION**
Moderators - Cinthia Vera FUENTES & Julia Pui Ian LAM

11.30 - 12.00 | **CONFERENCE 3**
Experimental and numerical determination of the steam amount inside long, fine cavities using absorption spectroscopy and computational fluid dynamics.
Simon Pletzer (Austria)

12.00 - 12.30 | **CONFERENCE 4**
The effects of load weight on the physical parameters during low-temperature VHP sterilization processes.
Aigin Chen (China)

12.30 - 13.00 | **CONFERENCE 5**

13.00 - 14.30				LUNCH - POSTERS AND EXHIBITION			
		201 C		201 B		201 A	
13.00 - 14.30		SYMPOSIUM DIAMOND		SYMPOSIUM PLATINUM		SYMPOSIUM PLATINUM	
PLENARY ROOM - HALL 2 - ZONE C							
14.30 - 16.00				SESSION 3 - CLEANING AND DISINFECTION <i>Moderators - Harry OUSSOREN & Queenie Wai Leng CHAN</i>			
14.30 - 15.00				CONFERENCE 6			
15.00 - 15.30				CONFERENCE 7 Innovation in Reprocessing Robotic Surgical Instruments. <i>Nick Dassatti (USA)</i>			
15.30 - 16.00				CONFERENCE 8 Quantitative Monitoring of Residual Protein in Cannulated Medical Devices: Multicenter Study. <i>Silvia Martinez (Argentina)</i>			
16.00 - 16.45				COFFEE BREAK & VISIT EXHIBITION			
		201 C		201 B		201 A	
16.00 - 16.45		SYMPOSIUM SILVER		SYMPOSIUM SILVER		SYMPOSIUM SILVER	
PLENARY ROOM - HALL 2 - ZONE C							
16.45 - 18.15				SESSION 4 - AUTOMATION AND AI <i>Moderators - Damien BERG & Samuel Tat Hong LAW</i>			
16.45 - 17.15				CONFERENCE 9 How We Built CSSDGPT: A Generative AI Assistant Designed for Reprocessing Practitioners. <i>Yongpeng Qin (China)</i>			
17.15 - 17.45				CONFERENCE 10 AI-Powered Smart Table for Surgical Kit Reassembly in Sterilization Centers. <i>Chiara Taranto (Italy)</i>			
17.45 - 18.15				CONFERENCE 11 Application effect of artificial intelligence visual recognition system on the receiving and inventory process of loaner instruments. <i>Chang-E Wang (China)</i>			

FRIDAY 5 DECEMBER

08.30

**OPENING OF THE REGISTRATION AND EXHIBITION /
VISIT OF POSTERS AND EXHIBITION**

PLENARY ROOM - HALL 2 - ZONE C

09.00 - 10.30

SESSION 5 - GREEN AND INNOVATION SUSTAINABILITY
Moderators - Herve NEY & Samuel Tat Hong LAW

09.00 - 09.30

CONFERENCE 12
Implementation of sustainability strategies in central sterile service department (CSSD) in the Latin American context.
Mayra Samara Ordoñez Diaz (Colombia)

09.30 - 10.00

CONFERENCE 13
Green strategies and possibilities all over the world
Cinthia Vera Fuentes (Chili)

10.00 - 10.30

CONFERENCE 14
Research on the cleaning effectiveness of Vacuum Boiling Washer Disinfector in comparison with ultrasonic cleaner, washer disinfector and manual cleaning.
Huifen Zhou (China)

10.30 - 11.30

COFFEE BREAK & VISIT EXHIBITION

201 C

201 B

10.30 - 11.30

SYMPOSIUM
GOLD

SYMPOSIUM SILVER

PLENARY ROOM - HALL 2 - ZONE C

11.30 - 13.00

SESSION 6 - PROCESS VALIDATION
Moderators - Karin BUNDGAARD & Christine Delebecque & Sing Yau YIP

11.30 - 12.00

CONFERENCE 15
Validation of Washer-Disinfectors in a Danish Hospital Setting: Focus on Cleaning Efficacy and Standardization.
Peter Rubak (Denmark)

12.00 - 12.30

CONFERENCE 16
Performance Evaluation of Various Cleaning Methods.
Sulisti Holmes (United Kingdom)

12.30 - 13.00

POSTER AWARDS SESSION

13.00 - 14.30

LUNCH - POSTERS AND EXHIBITION

201 C

201 B

201 A

13.00 - 14.30

SYMPOSIUM
DIAMOND

SYMPOSIUM
PLATINUM

SYMPOSIUM
PLATINUM

PLENARY ROOM - HALL 2 - ZONE C

14.30 - 16.30

SESSION 7 - QUALITY AND RISK MANAGEMENT

Moderators - David BELLAMY & Kam Yee HO

14.30 - 15.00

CONFERENCE 17

Investigating Surgical Instrument Damage: How to ensure your investment is protected.

Matthias Tschoerner (Germany)

15.00 - 15.30

CONFERENCE 18

Engineering Risk Management into Action: A Six Sigma Model for improving inventory management and implant safety.

Michelle Odayan (Australia)

15.30 - 16.00

CONFERENCE 19

The importance of quality improvement projects in the CSSD.

Professor Seto (Hong Kong)

16.00 - 16.30

CONFERENCE 20

Interfering Substances in Endoscopic Exams and Their Impact on Microbiologic Surveillance of Flexible, Reusable Endoscopes.

Annette Rittich (Germany)

16.30 - 17.15

COFFEE BREAK & VISIT EXHIBITION

CONGRESS DINNER

SATURDAY 6 DECEMBER

08.30

OPENING OF THE REGISTRATION AND EXHIBITION /
VISIT OF POSTERS AND EXHIBITION

PLENARY ROOM - HALL 2 - ZONE C

09.00 - 10.30

SESSION 8 - FLEXIBLE ENDOSCOPES

Moderators - David BELLAMY & Kam Yee HO

09.00 - 09.30

CONFERENCE 21

A Centralized Endoscope Cleaning and Disinfection Department with Permanent Staff: Enhancing Quality, Safety, and Efficiency.

Anke van Rosmalen (Netherlands)

09.30 - 10.00

CONFERENCE 22

ISO 25224: Towards a new harmonized method for endoscope sampling and culturing.

Lionel Pineau (France)

10.00 - 10.30

CONFERENCE 23

Then & Now, was borescope worth it.

Frank Daniels (USA)

10.30 - 11.00

COFFEE BREAK & VISIT EXHIBITION

11.00 - 12.30

SESSION 9 - EDUCATION, HR AND OTHERS

Moderators - Patricia GUTIÉRREZ & Queenie Wai Leng CHAN

11.00 - 11.30

CONFERENCE 24

Empowering Growth from Within, building an internal education program to advance the sterile processing career path.

Randaly Harreld (USA)

11.30 - 12.00

CONFERENCE 25

Comparative Analysis of Human Resources in the Sterile Services Department at Three Hospitals: Insights from Instrument Check Performance.

Hei Tung Wong (Hong Kong)

12.00 - 12.30

CONFERENCE 26

How the education program in Serbia is designed

Vesna Mijoljevic

12.30 - 13.00

CLOSING REMARKS & FLAG CEREMONY

END OF THE CONGRESS