

26TH WORLD STERILIZATION CONGRESS

4TH TO 6TH
DECEMBER 2025
WELCOME CEREMONY,
3RD DECEMBER AT 18.00

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

12月3日星期三

16.00 - 18.00

OPENING OF THE REGISTRATION AND EXHIBITION /
展览登记及开展

18.00 - 19.00

WELCOME CEREMONY /
歡迎儀式

19.00 - 20.30

WELCOME RECEPTION IN THE EXHIBITION AREA /
展览区欢迎招待会

THURSDAY 4 DECEMBER

12月4日星期四

08.00

OPENING OF THE REGISTRATION AND EXHIBITION / VISIT OF POSTERS AND EXHIBITION
展览登记及开展 / 参观海报和展览

PLENARY ROOM - HALL 2 - ZONE C / 多功能会议室 - 2号展厅 - C区

08.30 - 09.00

GOVERNMENT WELCOME AND KEYNOTE /
政府歡迎辭

09.00 - 09.15

CONGRESS INTRODUCTION / 大會介紹
Speech by David Bellamy / David Bellamy 的演講

09.15 - 10.30

SESSION 1 - CHECKING AND PACKAGING
第一部分 - 檢查和包裝
Moderators - Karin BUNDGAARD & Teddy LEE / 主持人 - Karin BUNDGAARD & 李俊堅

09.15 - 10.00

CONFERENCE 1 / 會議 1
Performance test for sealing capability of rigid containers.
硬质容器密封性能试验
Samuel Law (Hong Kong) / 罗达康 (香港)

10.00 - 10.30

CONFERENCE 2 / 會議 2
Ensuring Sterile Safety: A Study on Pouch Seal Integrity in Healthcare Facilities.
确保无菌安全: 医疗机构包装袋密封完整性研究
Dr Mary Ann Drosnock (USA) / Dr Mary Ann Drosnock (美国)

10.30 - 11.30

COFFEE BREAK & VISIT EXHIBITION /
茶歇和參觀展覽

201 C

SHINVA

10.30 - 11.30

Intelligent Infection Control:
Making disinfection and
sterilization safer, smarter and
more efficient
Han Hui, Cheng Ping, Luo Dakang

201 A

matachana

Driving CSSD Excellence:
Production, Efficiency and
Sustainability
Elena Lorenzo

PLENARY ROOM - HALL 2 - ZONE C / 功能会议室 - 2号展厅 - C区

11.30 - 13.00	SESSION 2 - STERILIZATION 第二部分 - 灭菌 <i>Moderators - Cinthia Vera FUENTES & Julia Pui lan LAM /</i> 主持人 - Cinthia Vera FUENTES & 林佩欣		
11.30 - 12.00	CONFERENCE 3 / 会议 3 Experimental and numerical determination of the steam amount inside long, fine cavities using absorption spectroscopy and computational fluid dynamics. 使用吸收光谱和计算流体力学对长而细的腔室内的蒸汽量进行实验和数值测定 <i>Simon Pletzer (Austria) / Simon Pletzer (澳大利亚)</i>		
12.00 - 12.30	CONFERENCE 4 / 会议 4 The effects of load weight on the physical parameters during low-temperature VHP sterilization processes. 灭菌负载重量对低温过氧化氢灭菌过程中物理参数的影响 <i>Aiqin Chen (China) / 陈爱琴 (中国)</i>		
12.30 - 13.00	CONFERENCE 5 / 会议 5 Hong Kong Experience in Control of Wet Pack through Scientific Approach. 香港通过科学方法控制湿包的经验 <i>Teddy Lee (Hong Kong) / 李俊坚 (香港)</i>		
13.00 - 14.30	LUNCH - POSTERS AND EXHIBITION / 午餐海报和展览		
	201 C	201 B	201 A
13.00 - 14.30	 Where Robots Meet AI... - A 3-in-1 Intelligent CSSD <i>Raymond Lee</i>	 Automation in Action: Elevating Productivity with Robotics, Data and Artificial Intelligence <i>Marjorie Wall, Richard Bancroft,</i> <i>Sarah Brown</i>	 Pioneering Excellence in Endoscope Reprocessing <i>Victoria McCreanor,</i> <i>Patricia Ching, Ivan Salgo</i>

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14.30 - 16.00	SESSION 3 - CLEANING AND DISINFECTION 第三部分 - 清洁和消毒 <i>Moderators - Harry OUSSOREN & Queenie Wai Leng CHAN /</i> 主持人 - Harry OUSSOREN & 陈惠玲		
14.30 - 15.00	CONFERENCE 6 / 会议 6 Research on the cleaning effectiveness of Vacuum Boiling Washer Disinfector in comparison with ultrasonic cleaner, washer disinfector and manual cleaning. 减压沸腾清洗消毒机与超声波清洗机、清洗消毒机、手工清洗的清洗效果比较研究 <i>Huifen Zhou (China) / 周慧芬 (中国)</i>		
15.00 - 15.30	CONFERENCE 7 / 会议 7 Innovation in Reprocessing Robotic Surgical Instruments. 机器人手术器械再处理的创新 <i>Nick Dassatti (USA) / Nick Dassatti (美国)</i>		
15.30 - 16.00	CONFERENCE 8 / 会议 8 Quantitative Monitoring of Residual Protein in Cannulated Medical Devices: Multicenter Study. 管腔医疗器械中残留蛋白的定量监测：多中心研究 <i>Silvia Martinez (Argentina) / Silvia Martinez (阿根廷)</i>		

16.00 - 16.45	COFFEE BREAK & VISIT EXHIBITION / 茶歇和參觀展覽		
	201 C	201 B	201 A
16.00 - 16.45	 Automated reprocessing of surgical instruments: safety through innovation and knowledge Antonio Scavelli	 Effective Endoscope Reprocessing: Best Practices & Quality Assurance Jamie McGloin, Yoshika Onishi	 Efficiency by using robots with washers in CSSD's Albert Tsang
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16.45 - 18.15	SESSION 4 - AUTOMATION AND AI 第四部分 - 自动化和人工智能 Moderators - Damien BERG & Samuel LAW / 主持人 - Damien BERG & 罗达康		
16.45 - 17.15	CONFERENCE 9 / 会议 9 How We Built CSSDGPT: A Generative AI Assistant Designed for Reprocessing Practitioners. “幕后天使GPT”的台前幕后:消毒供应专业生成式AI Yongpeng Qin (China) / 秦永鹏 (中国)		
17.15 - 17.45	CONFERENCE 10 / 会议 10 AI-Powered Smart Table for Surgical Kit Reassembly in Sterilization Centers. 用于消毒中心手术套件重新组装的人工智能桌子 Chiara Taranto (Italy) / Chiara Taranto (意大利)		
17.45 - 18.15	CONFERENCE 11 / 会议 11 Application effect of artificial intelligence visual recognition system on the receiving and inventory process of loaner instruments. 人工智能视觉识别系统在外来器械接收和盘点过程中的应用效果 Chang-E Wang (China) / Chang-E Wang (中国)		

FRIDAY 5 DECEMBER

12月5日星期五

08.30

OPENING OF THE REGISTRATION AND EXHIBITION / VISIT OF POSTERS AND EXHIBITION
展览登记及开展 / 参观海报和展览

PLENARY ROOM - HALL 2 - ZONE C / 多功能會議室 - 2號展廳 - C 區

09.00 - 10.30

SESSION 5 - GREEN AND INNOVATION SUSTANABILITY

第五部分 - 綠色與創新可持續性发展

Moderators - Herve NEY & Samuel LAW / 主持人 - Herve NEY & 罗达康

09.00 - 09.30

CONFERENCE 12 / 会议 12

Implementation of sustainability strategies in central sterile service department (CSSD) in the Latin American context.

拉丁美洲消毒供应中心实施可持续发展战略

Mayra Samara Ordoñez Diaz (Colombia) / Mayra Samara Ordoñez Diaz (哥伦比亚)

09.30 - 10.00

CONFERENCE 13 / 会议 13

Green strategies and possibilities all over the world.

世界各地的绿色战略和可能性

Cinthia Vera Fuentes (Chili) / Cinthia Vera Fuentes (智利)

10.00 - 10.30

CONFERENCE 14 / 会议 14

Sterilizer Energy Consumption Monitoring and Energy-Saving Optimization Based on an Electronic Quality Traceability System.

基于电子质量追溯系统的灭菌能耗监测与节能优化

Xiaoguang Li (China) / 李晓光(中国)

10.30 - 11.30

COFFEE BREAK & VISIT EXHIBITION /

茶歇和參觀展覽

	201 C	201 B	201 A
10.30 - 10.45	GETINGE 		
10.45 - 11.30	Low Temperature VH202 Sterilization: Myths, Methods, and Modernization Kevin Anderson, Can Ahiska	 Terragene From assumption to evidence: quantitative protein testing in CSSDs Antonela Sdrigotti	 solventum Revolutionizing Sterilization: Elevating practice of hydrogen peroxide for safety and precision Larry Talapa

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11.30 - 13.00

SESSION 6 - PROCESS VALIDATION

第六部分 - 过程验证

Moderators - Karin BUNDGAARD & Christine Delebecque & Sing Yau YIP /

主持人 - Karin BUNDGAARD & 叶星佑

11.30 - 12.00

CONFERENCE 15 / 会议 15

Validation of Washer-Disinfectors in a Danish Hospital Setting: Focus on Cleaning Efficacy and Standardization.

丹麦医院清洗消毒机的验证: 关注清洁效果和标准化

Peter Rubak (Denmark) / Peter Rubak (丹麦)

12.00 - 12.30

CONFERENCE 16 / 会议 16

Performance Evaluation of Various Cleaning Methods.

用各种清洁方法的效能评估

Sulisti Holmes (United Kingdom) / Sulisti Holmes (英国)

12.30 – 13.00	POSTER AWARDS SESSION / 海報頒獎典禮		
13.00 – 14.30	LUNCH - POSTERS AND EXHIBITION / 午餐-海報和展覽		
	201 C	201 B	201 A
13.00 – 14.30	 B. BRAUN SHARING EXPERTISE Interested in how to increase the efficiency in your CSSD? <i>Massimo Fiamma</i>	 SteelcoBelimed Hissel Group Member Innovation, Digitalization, Automation, and Continuous Education: SteelcoBelimed Pillars for Safe and Efficient Sterilization Processes <i>Luigi Guarda</i>	 MMM Group Holistic instrument reprocessing in CSSD and Endoscopy – Smart solutions from a single source and a view in the future <i>Andreas Schneider, Ilka Barteldes- Neubauer, Markus Auly</i>
PLENARY ROOM - HALL 2 - ZONE C / 多功能會議室 – 2號展廳 – C 區			
14.30 – 16.30	SESSION 7 - QUALITY AND RISK MANAGEMENT 第七部分 – 质量和风险管理 <i>Moderators - David BELLAMY & Kam Yee HO / 主持人 – David BELLAMY & 何锦儿</i>		
14.30 – 15.00	CONFERENCE 17 / 会议 17 Investigating Surgical Instrument Damage: How to ensure your investment is protected. 调查手术器械损坏：如何确保您的投资得到保护 <i>Matthias Tschoerner (Germany) / Matthias Tschoerner (德国)</i>		
15.00 – 15.30	CONFERENCE 18 / 会议 18 Engineering Risk Management into Action: A Six Sigma Model for improving inventory management and implant safety. 工程风险管理付诸行动：改善库存管理和植入物安全的六西格玛模型 <i>Michelle Odayan (Australia) / Michelle Odayan (澳大利亚)</i>		
15.30 – 16.00	CONFERENCE 19 / 会议 19 The importance of quality improvement projects in the CSSD. 质量改进项目在消毒供应中心的重要性 <i>Professor Seto (Hong Kong) / 司徒永康教授(香港)</i>		
16.00 – 16.30	CONFERENCE 20 / 会议 20 Interfering Substances in Endoscopic Exams and Their Impact on Microbiologic Surveillance of Flexible Reusable Endoscopes. 内镜检查中的干扰物质及其对柔性可重复使用内镜微生物监测的影响 <i>Annette Rittich (Germany) / Annette Rittich (德国)</i>		
16.30 – 17.15	COFFEE BREAK & VISIT EXHIBITION / 茶歇和參觀展覽		
CONGRESS DINNER / 大会晚宴			

SATURDAY 6 DECEMBER

12月6日星期六

08.30

OPENING OF THE REGISTRATION AND EXHIBITION / VISIT OF POSTERS AND EXHIBITION
展览登记及开展 / 参观海报和展览

PLENARY ROOM - HALL 2 - ZONE C / 多功能會議室 - 2號展廳 - C 區

09.00 - 10.30

SESSION 8 - FLEXIBLE ENDOSCOPES

第八部分 - 软式内镜

Moderators - David BELLAMY & Kam Yee HO / 主持人 - David BELLAMY & 何锦儿

09.00 - 09.30

CONFERENCE 21 / 会议 21

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

配備固定員工的集中式內窺鏡清洗消毒部門：提高品質、安全和效率

Anke van Rosmalen (Netherlands) / Anke Rosmaien (荷兰)

09.30 - 10.00

CONFERENCE 22 / 会议 22

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

ISO 25224: 迈向內窺鏡取样和培养的新型协调方法

Lionel Pineau (France) / Lionel Pineau (法国)

10.00 - 10.30

CONFERENCE 23 / 会议 23

Then & Now, was borescope worth it.

當時和現在，內視鏡值得推广嗎

Frank Daniels (USA) / Frank Daniels (美国)

10.30 - 11.00

COFFEE BREAK & VISIT EXHIBITION /

茶歇和參觀展覽

11.00 - 12.30

SESSION 9 - EDUCATION, HR AND OTHERS

第八部分 - 过程验证

Moderators - Patricia GUTIÉRREZ & Queenie Wai Leng CHAN /

主持人 - Patricia GUTIERREZ & 陈惠玲

11.00 - 11.30

CONFERENCE 24 / 会议 24

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

從內部賦權增長，建立內部教育計劃，以推進無菌處理職業道路

Randaly Harreld (USA) / Randaly Harreld (美国)

11.30 - 12.00

CONFERENCE 25 / 会议 25

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

三家醫院消毒供應中心的人力資源比較分析：來自器械檢查績效的啟示

Wing Sum Ng (Hong Kong) / 吳咏芯 (香港)

12.00 - 12.30

CONFERENCE 26 / 会议 26

How the education program in Serbia is designed

塞爾維亞的消毒教育計劃是如何設計的

Vesna Miojjevic / Vesna Miojjevic (塞爾維亞)

12.30 - 13.00

CLOSING REMARKS & FLAG CEREMONY /

閉幕詞及移交旗儀式

END OF THE CONGRESS /

大會結束