Exploring the Essentials of Sterile Supply and Fostering Quality in CSSD Documentary of The 9th International Day of Sterilisation Sciences CSSD Open Day Event in the Sichuan Tianfu New Area People's Hospital

By: Meng Yu from the Sichuan Tianfu New Area People's Hospital

The World Federation for Hospital Sterilisation Sciences (WFHSS) sets up the International Day of Sterilisation Sciences on April 10. This initiative calls for global sterile supply centers to open their doors on this day, promoting the entire process of instrument reprocessing and related sterilization science knowledge. Through on-site visits and interactive communication, its aim is to deepen understanding of sterile supply centers and enhance the safety and effectiveness of sterile supply.



In response to the call of WFHSS, On 10 April 2025, the CSSD Open Day event with the theme of "Exploring the Essentials of Sterile Supply and Fostering Quality in CSSD" was successfully held in the Sichuan Tianfu New Area People's Hospital. This event was co-organized by the Chengdu CSSD Quality Control Center and the CSSD group of Sterilization and Infection Control Professional Committee of China Health Inspection Association.



This event received significant support from the hospital leadership. Li Jingui, Member of the Party Committee and Vice President of Sichuan Tianfu New Area People's Hospital; Peng Lingchao, Head of the Preparatory Team for the Zilin Community Health Service Center in Sichuan Tianfu New Area; Xie Linjun, Deputy Director of the Nursing Department; Ma Ping, Head of the Infection Management Department; as well as experts from the Sichuan Tianfu New Area Sterile Supply Medical Quality Control Center attended this event. A total of over 100 participants, including staff from various clinical departments and the sterile supply center, participated in the event.

Opening Ceremony



The opening ceremony of this event was hosted by Meng Yu, the head nurse of the CSSD of the Sichuan Tianfu New Area People's Hospital and the Director of Sterile Supply Quality Control Center of Sichuan Tianfu New Area. She introduced the purpose and significance of the event.



Li Jingu, Member of the Party Committee and Vice President of Sichuan Tianfu New Area People's Hospital, delivered a speech during the opening ceremony. He welcomed the participants and expressed heartfelt gratitude for their presence. He also fully endorsed the innovative format of this event, hoping that the hospital's CSSD could take this opportunity to keep pace with the times, drive professional advancements through innovation, and safeguard the safety and health of patients in the Tianfu New Area.



Peng Lingchao, Head of the Preparatory Team for the Zilin Community Health Service Center in Sichuan Tianfu New Area, remarked in his opening speech that Sichuan Tianfu New Area People's Hospital, as a sentinel hospital for the national sterile supply quality management platform and a key unit for the Sichuan Tianfu New Area Sterile Supply Medical Quality Control Center, plays a leading role in the region. He hoped that this event would further enhance the overall quality

management level of sterile supply, improve comprehensive service capabilities, and promote the standardized, scientific, and intelligent development of sterile supply in the region.

Science Promotion Presentation Science Comedy Talk—"My First Day in the CSSD"



During the science promotion presentation, Hu Hongfa from the CSSD shared his "first day in the CSSD" in a stand-up comedy format, while educating the attendees about professional knowledge related to the sterile supply.





Workshop: Using Borescopes to Inspect Cleaning Quality of Lumen Instruments





Workshop: Using Insulation Testers to inspect the Function of Electrically Powered Instruments

This event introduced innovative workshops, conducted in a practical and interactive format, focusing on the themes of "inspection of cleaning quality for lumen instruments" and "insulation performance testing for electrically powered instruments." Through discussions and hands-on practice, the workshops aimed to achieve learning and problem-solving.

Visit and Communication





















During the visit and communication session, under the guidance of staff from the department, participants entered the CSSD, explored various working areas, and gained an in-depth understanding of the entire reprocessing process of medical instruments, from collecting, classifying, cleaning, disinfection, and packaging to sterilization, storage, and distribution.



This open day event established a platform for communication between the CSSD and clinical departments, deepening interdisciplinary integration while strengthening the hospital's infection prevention and control system. The hospital's CSSD will always adhere to the principle of "Professional Excellence, Quality Superiority, Intelligent Future," driving professional progress through innovation, continuously improving sterilization quality and services, and safeguarding medical quality and patient health.

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