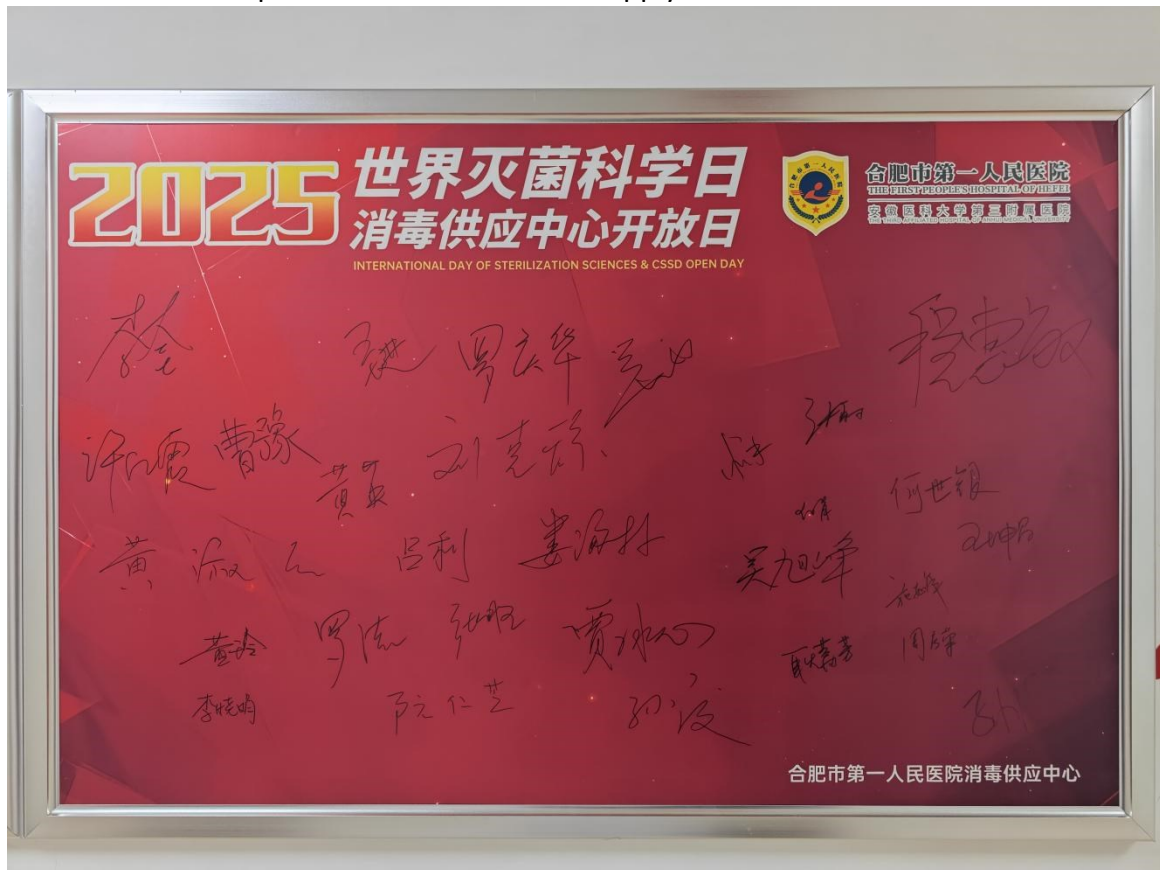


## Sterile Supply Mission, Win-Win Cooperation

— The Central Sterile Supply Department (CSSD) of Hefei First People's Hospital Hosts an Open Day Event for International Day of Sterilisation Sciences, Exploring Medical Safety Measures Together with All Head Nurses

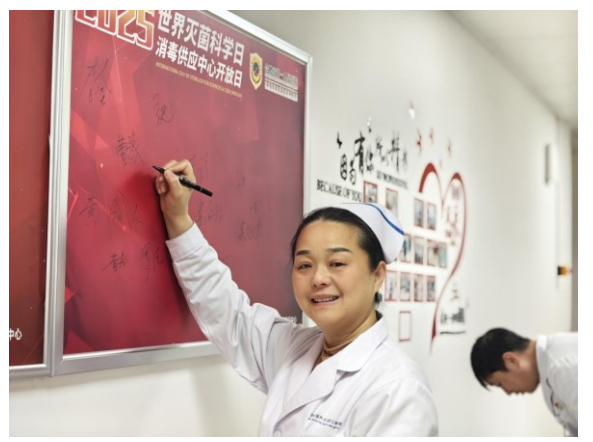
In anticipation of the 9th International Day of Sterilisation Sciences, and to deepen the nursing team's understanding of the CSSD, while improving the infection control level, the CSSD of Hefei First People's Hospital held an Open Day event on the morning of April 1, 2025, with the theme: Sterile Mission, Win-Win Cooperation. The event featured on-site visits, process explanations, and interactive Q&A sessions, comprehensively showing the professionalism and standardization of sterile supply, while building a bridge between clinical departments and the sterile supply center.

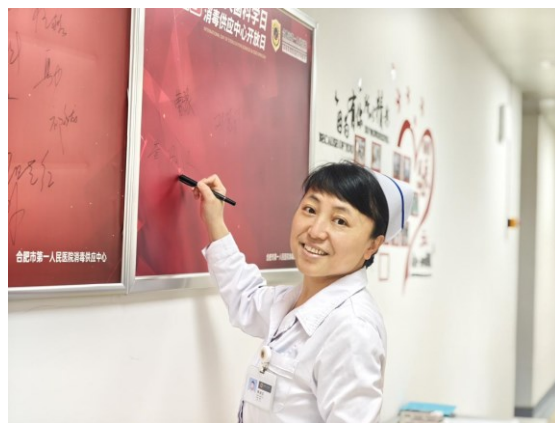


At the beginning of the event, the CSSD head nurse, Sun Hong, delivered a presentation titled “Quality Control Throughout the Process to Safeguard Medical Safety,” aligning with the theme of International Day of Sterilisation Sciences. She systematically explained the work and management processes of the CSSD. Through a PowerPoint presentation, she highlighted the key quality control points of the four core steps: “Cleaning and Decontamination - Inspection and Maintenance - Sterilization Monitoring - Sterile Storage,” emphasizing the core concept that “the safety of every instrument concerns the lives of patients.”









During the subsequent on-site visit, the head nurses donned protective equipment and entered the Decontamination Area, Inspection, Packaging and Sterilization Area, and Distribution Area in sequence. The team leaders of each area in the sterile supply center explained the management process of items from receipt to distribution. They introduced the use of multi-chamber washer-disinfectors, the inspection and packaging of various instruments, the operation of low-temperature plasma and ethylene oxide sterilizers, as well as the biological monitoring methods.



### **Focusing on Clinical Needs and Collaborating for Optimization**

During the interactive session, the sterile supply team engaged in discussions regarding clinical concerns, such as “how to improve the efficiency of instrument turnover.” The CSSD team shared initiatives from the past three years that have successfully reduced material costs and provided timely responses to the current instrument demands from clinical departments. The discussion was lively, and both parties reached several agreements on optimizing instrument distribution processes and enhancing communication.

## Promoting Improvement through Openness and Building a Strong Foundation for Infection Control

This Open Day event is a vibrant practice of the CSSD's philosophy of "Place clinical needs and patient safety as the top priority." In the future, the CSSD will continue to use International Day of Sterilisation Sciences as an opportunity to extend Open Day events, promoting refined and standardized infection control management throughout the hospital, providing a solid guarantee for patient safety and medical quality.



In his summary, the Director of the Nursing Department, Wu Xufeng, stated that the sterile supply center plays a crucial role in the hospital's infection control. As managers of clinical departments, head nurses must deeply understand the science behind the sterilization process to collectively strengthen the infection prevention measures. This event was not only a means of sharing knowledge but also a proof of mutual trust, further fostering a collaborative spirit centered around patient safety.

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