

## The People's Hospital of Chizhou Holds Its First CSSD Open Day Event | Unveiling the 'Invisible Battlefield' of Medical Safety"

On March 24, to celebrate the ninth "The International Day of Sterilisation Sciences," The People's Hospital of Chizhou organized its first CSSD Open Day event themed "Insight into Sterile Supply: Protecting Health with an Invisible Shield" to respond to the global initiative of the World Federation for Hospital Sterilisation Sciences (WFHSS)

By observing the entire process of medical device reprocessing, this event enhanced multidisciplinary collaboration and strengthened the hospital's infection prevention and control system. A total of 38 participants from various departments, including the Nursing Department, the Infection Control Department, and the Medical Affairs Department, participated in this event.





This event consisted of two parts: lectures and on-site observation. During the lectures, the head nurse of the sterile supply center systematically introduced the workflow, departmental culture, and event procedures through slides.



The on-site observation was structured primarily around the three areas of the sterile supply center, with the focus of "cleaning" journey of the instruments. The visit followed the sequence of "decontamination area - inspection, packaging and sterilization area - sterile storage area."



Used medical instruments first enter the decontamination area, where they undergo a series of processes, including collection, classification, disassembly, cleaning,

disinfection, and drying, using specialized washer disinfectors. After cleaning and disinfection, the instruments are moved to the inspection, packaging and sterilization area, where staff perform a two-person verification to inspect each cleaned and disinfected instrument. Any non-compliant instruments are returned to the previous area to repeat the process until they pass inspection and can proceed to the next step. Next, the instruments are equipped with appropriate packaging materials and sterilization indicators before being placed in the sterilizer to prepare for sterilization. Finally, in the sterile storage area, the sterile packs, after strict verification and meeting physical, chemical, and biological monitoring requirements, are precisely delivered according to clinical needs.



This event provided a vivid demonstration of the professional system of modern sterile supply and the standardized operating procedures covering cleaning, disinfection, sterilization, and monitoring. As a key component of hospital infection prevention and control, the sterile supply center plays a central role in handling reusable medical devices and supplying sterile items. The working quality of the CSSD directly impacts medical safety. In the future, we will continue to enhance the professional skills of our personnel and collaboratively build a patient safety protection network through multidisciplinary cooperation.



