

The 9th "International Day of Sterilisation Sciences & CSSD Open Day" Event

**"Building Safety Barrier Together, Improve Quality of
CSSD: In-depth Dialogue Between Clinical Departments and
CSSD"**

Hosted by: Chengdu Xinjin District Hospital of Traditional Chinese Medicine
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To implement the core principles of "International Day of Sterilisation Sciences," strengthen the understanding and collaboration of hospital departments regarding the Central Sterile Supply Department (CSSD) workflow, improve the quality of instrument processing, and enhance hospital infection control, Chengdu Xinjin District Hospital of Traditional Chinese Medicine held its first CSSD Open Day event on April 10, 2025, at the hospital's CSSD. A packaging skills competition was also held concurrently. The event focused on "Clinical Needs-Oriented, Quality & Safety-Centered" and invited hospital leaders, functional departments, directors and head nurses of surgical departments, personnel from the Women and Children's Healthcare Hospital and related medical personnel from the medical alliance, totaling over 20 participants, to visit the CSSD. Through on-site observation and discussion, the event aims to promote multi-departmental collaborative optimization and strengthen the hospital's infection safety defense line.

Guests Check-in



Opening Ceremony

The opening ceremony of the event was presided over by Zhou Xiuhua, Head Nurse of the CSSD. Li Xiaoli, Secretary of the Discipline Inspection Commission and the supervising leader delivered a speech. Secretary Li expressed her hope that through this event, the quality and safety awareness of medical staff can be enhanced, and a collaborative concept of "joint quality management and shared responsibility" can be achieved between functional departments, clinical departments, and the CSSD.



On-site Observation of Workflows

The CSSD was established in 2020. It covers an area of 1200 square meters (including a 400 square meter cleaning room and an 800 square meter CSSD). Currently, in addition to internal services, the center also undertakes the cleaning, disinfection, and sterilization work of loaner instruments for the District Maternal and Child Health Hospital, four units of the medical alliance (Huaqiao, Huayuan, Puxing, Jinhua), three private hospitals (Hengsheng, Renai, Precision Oncology).

Zhou Xiuhua, Head Nurse of the CSSD, and key personnel from the department guided the visiting team to visit the decontamination area, inspection and packaging area, sterilization area, and sterile storage area in sequence, providing detailed explanations and demonstrations of instrument collection, cleaning and disinfection, function testing, packaging and sterilization, and distribution.





Technical Highlights Showcase



Interdepartmental Coordination, Problem Feedback, and Symposiums



Quality Improvement Initiative Deployment

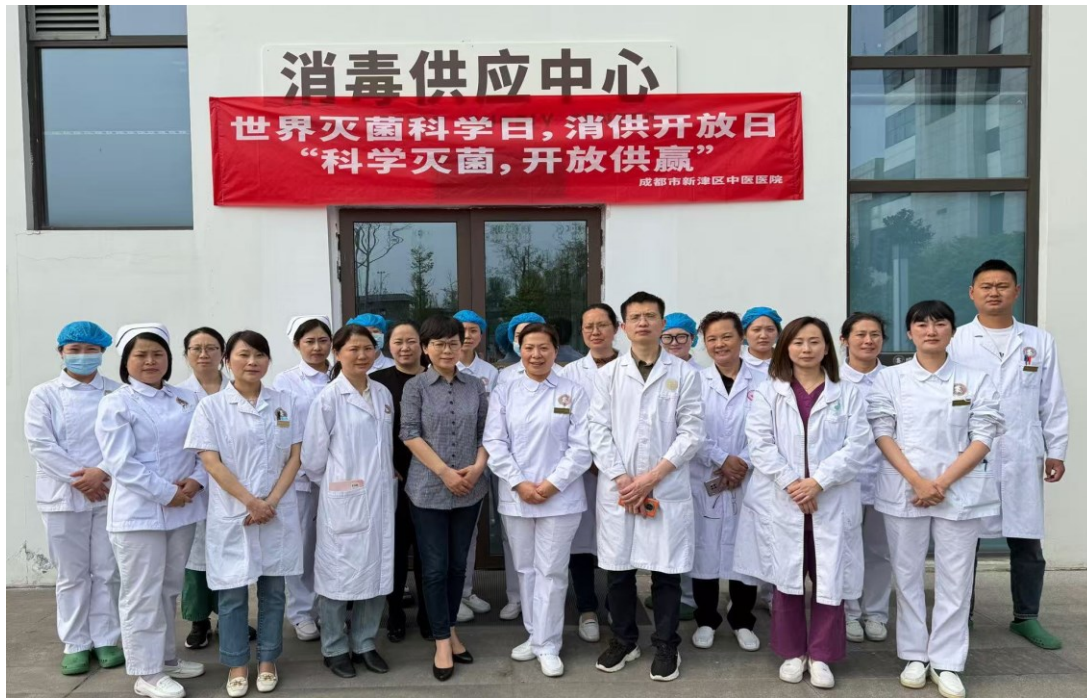
In response to improvement suggestions collected during the activities (e.g., standardization of instrument kit configurations, post-operative instrument pretreatment training), the Infection Control Department took the lead in rectifying and reforming ledger, specifying responsible departments and deadlines, and incorporating it into the monthly quality control supervision.



Packaging Skills Competition



Through this activity, cognitive barriers were broken down: clinical departments gained a direct understanding of the workload and complexity of the CSSD, increased understanding of sterilization cycles and quality monitoring, and reduced conflicts and misunderstanding. Accurate needs were aligned: through on-site feedback, processes that need urgent optimization were identified (e.g., personalized instrument kit configuration, emergency green channel), providing direction for quality and efficiency improvement. Collaborative consensus was enhanced: functional departments, clinical departments, and the CSSD reached a cooperative concept of "joint quality management, shared responsibility," laying a foundation for the hospital's infection prevention and control system construction.



Next, our hospital will continue to carry out the "Instrument Processing Quality Improvement Month" special campaign, organize CSSD skills competitions and infection control training for clinical departments. We will promote the upgrading of the CSSD information system to achieve traceable management of the entire life cycle of instruments. We will hold open day events, quality control salons, and other activities to continuously deepen multi-departmental collaboration.

Chengdu Xintin District Hospital of Traditional Chinese Medicine was founded in 1950. It is a national Grade 3 Class A Traditional Chinese Medicine Hospital integrating medical treatment, teaching, scientific research, prevention, health care, and emergency rescue. The hospital is divided into "two campuses and one center," namely, the Xujiadu campus in Puxing Street, the Mofan Street campus in Wujin Street, and the Qingyuan Road Preventive Medicine Center. The building covers an area of 40,000 square meters. There are 605 approved beds, 660 open beds, 650 employees, 80 senior professional titles, 11 doctoral degrees, 70 master's degrees, and 10 national, provincial, and municipal famous doctors of traditional Chinese medicine and academic and technical leaders. The hospital's performance evaluation grade is B+ in the Grade 3 public hospital performance appraisal. It successfully completed the Grade 3 Class A Traditional Chinese Medicine Hospital review in November 2024.

Chengdu Xintin District Hospital of Traditional Chinese Medicine has 38 clinical and medical technology departments, including 4 provincial-level key TCM specialties and 6 municipal-level key specialties. It has international first-line medical equipment such as Philips 64-row 128-layer CT, Toshiba 1.5T superconducting MRI, and digital subtraction angiography system (DSA). The hospital routinely performs coronary angiography and stent implantation, pacemaker (permanent, temporary) implantation, cardiac radiofrequency ablation, cerebral angiography and endovascular thrombolysis and thrombectomy, arteriovenous stent implantation, multi-site tumor perfusion chemotherapy, thoracoscopic lobectomy, lung cancer resection, laparoscopic radical gastrectomy, hysterectomy and other

Class III and IV surgeries. It has established a Stroke Center, Trauma Center, Cancer Prevention and Treatment Center, Acute Pancreatitis Treatment Center, National Parkinson's Disease Specialty Basic Center, and China Parkinson's Disease Basic Center and Parkinson's Disease One-Stop Diagnosis and Treatment Center. It is the first batch of elderly-friendly hospitals in Sichuan Province, a member of the Sichuan Province Respiratory Failure Standardized Full-Course Management Alliance, and a designated medical institution for labor capacity appraisal medical examinations in Chengdu. It undertakes the quality control center and traditional Chinese medicine appropriate technology training base work for 10 fields including traditional Chinese medicine and surgery in the entire district, providing a strong guarantee for the high-quality development of medical work in the entire district.

April 13, 2025