

Exploring Scientific Sterilization, Working Together for CSSD Development Successful Hosting of the International Day of Sterilisation Sciences CSSD Open Day Event

The World Federation for Hospital Sterilisation Sciences (WFHSS) designates April 10 as the International Day of Sterilisation Sciences, calling on global CSSDs to open their doors and spread knowledge on the whole reprocessing process of instrument and related sterilization sciences.

Under the guidance of WAN Huan, Deputy Director of the Nursing Department, after careful preparation, the CSSD of Hunan Provincial People's Hospital hosted an Open Day event for all clinical departments of the hospital on the morning of April 10th, under the theme "Exploring Scientific Sterilization, Working Together for CSSD Development".

Over 30 participants attended the event, including LIANG Hongying, Director of Hospital Fine Management Office; YAN Xiaoli, Director of IPC Office; TANG Lijun, Deputy Director of Quality Control Office in the Nursing Department, as well as key staff of administrative department, directors, head nurses and key personnel of various clinical departments, and colleagues from sister hospitals. The event was hosted by ZHOU Juan, the head nurse of the CSSD.



Guests Signing-in

Head nurse ZHOU Juan detailed the basic situation of the department, quality control system, initiatives for quality nursing services, and humanistic highlights of the department, under the theme "Disinfection with Care, Supplying with Love." ZHOU Juan has been dedicated to the construction and development of the department in the hospital, under her leadership, the department has flourished comprehensively in popularization, scientific research, teaching, union activities, and shines brightly in the hospital.



Head nurse ZHOU Juan hosting and introducing the basic information of the department

Research secretary LIU Dongling made a detailed popularization of science under the theme "Good Pretreatment Makes Instrument Shine and Young", addressing various aspects of pretreating reusable instruments and items. She also answered common questions regarding how fast does it take to reprocess urgent instruments, why instruments used in clinical departments cannot be counted face-to-face after use, and why not let clinical department workers send used instruments to the CSSD for processing.



LIU Dongling making popularization of science.

Following that, under the guidance of the quality control officer WANG Ying, the chief instructor CAO Chunzi, the regional team leader ZHANG Huanxi and PAN Yan, everyone donned PPE and orderly entered the sterile goods storage area, inspection, packaging and sterilization area, and the decontamination area, to visit and communicate and learn the entire process of reprocessing reusable medical instruments. Participants toured and experienced the processes including instrument recycling, classification, cleaning, disinfection, drying, inspection and maintenance, packaging, sterilization, storage, and distribution. Many expressed that this open day event finally uncovered the mystery of the CSSD. They previously thought that the work at the CSSD is only about simple cleaning and brushing, but now they realized that both common scissors and sophisticated surgical instruments need to undergo ten processes to return to clinical use. Each step entails strict quality requirements and technical assurance.



PAN Yan introducing how to improve distribution of sterile items



WANG Ying introducing sterilization monitoring



Head nurse ZHOU Juan introducing how to improve instrument tags



Head nurse ZHOU Juan introducing cleaning consumables

After the event, YUAN Yusi from the Pediatric Orthopedics Department was invited to experience packing wound dressing kits. YUAN felt surprised that how complex and demanding the packing process is. Each step of the process needs repeated training to meet the required standards.



Nurse YUAN Yusi from the Pediatric Orthopedics Department experiencing packing wound dressing kits

Hunan Provincial People's Hospital, as the affiliated unit of the Hunan Province CSSD Quality Control Center and the chairing unit of the Hunan Province Nursing Association CSSD Professional Committee, has always played a leading role in the province's CSSD work.

Sterilization is related to the safety of patients, and safeguarding the safety bottom line is the common responsibility of every medical staff. The instruments may be cold, but the staff in the CSSD will uphold their initial intentions with warmth, ensuring the safety of patients!



Group photo

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