

Unveiling the Myths of CSSD, Building the Road of Cooperation

The 6th International Day of Sterilisation Sciences: CSSD Open Day Activity of AVIC 363 Hospital

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The World Federation for Hospital Sterilisation Sciences (WFHSS) designates April 10th as the International Day of Sterilisation Sciences, calling on the global CSSDs to open their doors and spread the knowledge on the reprocessing of reusable medical devices and related sterilization sciences by showing visitors around the department, to finally enhance the communication, cooperation and understanding between the CSSD and other clinical departments.

In response to the call of WFHSS, to better serve the clinical departments, though a bit postponed due to the epidemic, a themed CSSD Open Day activity sponsored by AVIC 363 Hospital and co-organized by the CSSD group of Sterilization and Infection Control Professional Committee of China Health Inspection Association was successfully held in the hospital on April 22nd, 2022.



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A total of more than 30 people, including Tang Yizhi, vice dean of AVIC 363 Hospital, directors of relevant functional departments and front-line employees of clinical departments, were invited to come to the scene of the activity.



At the beginning, the vice dean of the hospital Tang Yizhi delivered a speech. He pointed out that the CSSD played a key role in hospital infection prevention and control, supply security, and public health emergencies, and also an important role in ensuring the quality of medical care and patient safety. Time witnessed the transformation of the CSSD from a “passive supply model” to an “active supply model”, from an “easily neglected department” to a “rigorous department with standardized technology and procedures”. The "Open Day Activity" provided a channel for everyone in the hospital to learn what’s behind the CSSD, enhancing the communication, cooperation and understanding between the CSSD and clinical departments.



Tang Yizhi, Vice Dean of AVIC 363 Hospital, delivered a speech.

Mao Yuan, committee member of CSSD Group of National Primary Medical Institution and head nurse of the CSSD of AVIC 363 Hospital, introduced the purpose of the activity and CSSD's work and environmental layout, and then started guiding the visit.



Mao Yuan, head nurse of the CSSD, introduced the department.

During the activity, CSSD staff Chen Ao and Chen Xiali demonstrated the operation skills on inspection, care and packing of rigid endoscopes to the participants. From the disassembly to the assembly of each rigid endoscope, or from the insulation monitoring of electrosurgical instruments to the implementation of the core inspection system of the CSSD, or from the selection and inspection of packing materials to the selection of sterilization methods, every single detail was reflecting the professionalism, prudence and self-discipline of CSSD staff.



Demonstration of the operation skills on inspection, care and packing of rigid endoscopes.

Next, the visitors were divided into two groups to visit in an orderly manner the three major working areas of the CSSD of the hospital. CSSD staff Chang Yifang, Qin Qin, and Liang Xin, respectively introduced in detail the environment, equipment configuration, personnel structure, ten major work processes and current situation of the three areas: Decontamination Area, Inspection, Packing and Sterilization Area, and Sterile Storage and Distribution Area.



Visiting the Decontamination Area



Packing and Sterilization Area



Visiting the Low-temperature Sterilization Area



Visiting the Sterile Storage and Distribution Area

During the activity, with a warm and harmonious atmosphere, everyone communicated from time to time and everyone highly valued the modernization, automation and process standardization of the CSSD of the hospital.

This activity built a bridge of communication between clinical departments and the CSSD, showing everyone the advanced equipment and devices, scientific management and quality control of the CSSD and letting everyone know that there is such a great group behind providing sterile items, 100% component, for the whole hospital.

In the future, the CSSD staff will always adhere to the service tenet of "clinic-centered", continuously improve the quality of sterilization and service awareness, and escort for medical safety and hospital infection prevention and control!

