

Scientific Disinfection and Sterilization, Creating Safety Guarantee

Xiangcheng People's Hospital CSSD Open Day Report, Xuchang City



CSSD Open Day is not only an activity but also a demonstration of abiding faith. In response to the call of the "International Day of Sterilisation Sciences", Xiangcheng People's Hospital CSSD held a CSSD Open Day on April 8th, 2022 for the first time, with the theme of "Scientific Disinfection and Sterilization, Creating Safety Guarantee". This activity was highly valued and strongly supported by the hospital leaders and colleagues. More than 15 visitors, including Secretary of the Party Committee and Dean Wang Yongzhao, Dean Assistant Gao Yongfeng, Li Xiaoqiong, and directors and head nurses from Nursing Department, Infection Prevention and Control department, Equipment Department and other clinical departments joined this activity.



CSSD is responsible for the cleaning, disinfection, sterilization of all reusable medical devices, instruments and items and the supply of sterile items for different departments in the whole hospital. Meanwhile, Xiangcheng People's Hospital CSSD is currently functioning as an offsite CSSD for County Maternal and Child Health Hospital and other health clinics in towns, providing strong medical safety guarantee for them. For a long time, due to CSSD's completely closed working environment, it was unknown to people, while on the International Day of Sterilisation Sciences, the Open Day activity provided us a great opportunity to learn about the mysterious CSSD.

CSSD head nurse Peng Xiaoya introduced the purpose and significance of the Open Day activity of International Day of Sterilisation Sciences, the basic situation of the department and the visiting schedule. Stepping into the CSSD and visiting around, in the form of on-site visit, hands-on experience and interactive communication, all the visitors could understand what the contaminated instruments went through in CSSD and how they finally became sterile, from recycling, classification, cleaning, disinfection, drying, inspection and care, packaging, sterilization, storage to distribution, a magical journey.



With strong curiosity, the visitors entered the working area of CSSD in an orderly manner. The guide firstly introduced the environmental layout of the department and then led everyone to experience in sequence from cleaning, packaging, disinfection, sterilization to distribution, introducing the whole process of how each package and each instrument was processed from cleaning to sterilization. Wang Yongzhao, Secretary of the Party Committee and Dean, had a detailed and deep understanding of every processing step for the instrument. In terms of informatization traceability, about the code-scanning and placement of the instrument packs before sterilization and the quality of sterilization, he also came up with some questions.





At the symposium after the visit, Wang Yongzhao, Secretary of the Party Committee and Dean, pointed out that CSSD was a core department with high technology, high labor intensity, high risk and responsibility, playing an important role in ensuring hospital safety. This Open Day activity felt everyone that the CSSD team was highly skilled, upright and trustworthy. It was hoped that more activities could be organized by CSSD to effectively promote the benign interaction and cooperation between departments, making more clinical front-line personnel keep up with the updated and standardized information about cleaning and disinfection, thereby further improving work quality and providing better and more professional medical services to ensure patient safety.

