

Excellent Reprocessing Quality Secures Medical Safety

General Hospital of Western Theater Command

WFHSS celebrates International Day of Sterilisation Sciences on April 10th each year and calls for CSSDs around the world to open their departments to promote the whole process of instrument reprocessing and relevant sterilization knowledge. In response to the call of WHFSS, under the strong support of logistical, infection control, quality control and nursing department, our CSSD held an open house day activity on April 9th.



Zhang Ling, director of infection control department and Sun Na, director of quality control and 52 doctors and nurses from clinical department joined this activity.



Head nurse Shuai Jing explained the aim of this activity is to let more clinical colleagues to walk in CSSD to learn new thinking and standard cleaning and sterilization process. In this way, cross-disciplinary communication and friendship can be boosted and the quality and safety of clinical operation can be better secured.





Under the guidance of Liu Maoyu, Jiang Jun, Zhang Kuan, Tu Jiajia and Tang Lanxuan, visitors were greeted by the tidy and clean work environment upon walking into the CSSD. They were impressed by advanced equipment, including integrated washing station, automatic washer-disinfector, imported high-temperature and low-temperature sterilizers.



Zeng Min demonstrated the loading requirement of low temperature hydrogen peroxide plasma sterilizer.



Insulation test is mandatory for electrical equipment. If the insulation layer is damaged or wires short-circuited, patients may suffer from local burns. Visitors were interested in this test and had a firsthand experience of finding the location of damaged insulation layer under the guidance of Yin Wen.



Hou Jialing instructed visitors in using magnifier with light to inspect delicate instrument. With this device, flaws and small stains invisible to naked eyes can be found.



In the meantime, they had a face-to-face discussion about instrument pre-cleaning, processing time of emergent items and how to deal with first time coordination issues for new items.



Through this activity, front-line clinical workers renewed their understanding about standard cleaning, disinfection and sterilization process and the management of CSSD. They were impressed by their rigorous work attitude and professional skills. With expert and professionalism, CSSD will provide consistent service to safeguard medical safety.