

# 匠心消毒,规范灭菌

—安徽省公共卫生临床中心 安徽医科大学第一附属医院北区消毒供应中心

## 世界灭菌日开放活动圆满举行

**Crafting Excellence in Sterilization, Ensuring Standardized Practice**

—CSSD Open Day Successfully Held at the First Affiliated Hospital of Anhui Medical University

**North District (Anhui Public Health Clinical Center)**

为响应世界灭菌科学联盟 (WFHSS) 号召, 迎接世界灭菌科学日, 2026 年 4 月 10 日, 安徽医科大学第一附属医院北区消毒供应中心 (CSSD) 成功举办以“匠心消毒 规范灭菌”为主题的开放日活动。

To respond to the call of the World Federation for Hospital Sterilisation Sciences (WFHSS) and mark the International Day of Sterilisation Sciences, the Central Sterile Supply Department (CSSD) of the North District of The First Affiliated Hospital of Anhui Medical University successfully held an Open Day event on April 10, 2026, under the theme “Crafting Excellence in Sterilization, Ensuring Standardized Practice.”

本次开放日活动特邀护理部、院感办、医疗骨干代表及全院临床科室护士长走进幕后, 近距离见证复用器械从“污染”到“无菌”的严谨蜕变。

This event invited representatives from the Nursing Department, Infection Control Office, key clinical staff, and head nurses from various departments to gain first-hand insight into the rigorous reprocessing of reusable medical devices from contamination to sterility.



### 主任致辞

### Opening Speech



护理部何红主任在主题开放日活动上致辞，她强调，随着医疗技术的飞速发展，复用器械的精细化、复杂化程度不断提高，CSSD（消毒供应中心）的工作面临着更高标准

与挑战。本次开放日，旨在打破科室壁垒，向临床同仁展示 CSSD 从“污染”到“无菌”的全流程严谨管理，希望通过深度交流，凝聚全院合力，共同筑起医疗安全的铜墙铁壁，为患者健康保驾护航。

He Hong, Director of the Nursing Department, delivered the opening remarks. She noted that with the rapid development of medical technology, reusable medical devices have become increasingly complex and sophisticated, placing higher standards and greater challenges on the sterile supply. She emphasized that the purpose of this event was to break down barriers between departments and present the full reprocessing workflow—from contamination to sterility—to clinical colleagues. Through in-depth communication, the event aims to strengthen collaboration across the hospital and build a strong foundation for patient safety.

### **专业分享：以科学守护医疗安全**

#### **Professional Sharing: Ensuring Patient Safety Through Science**

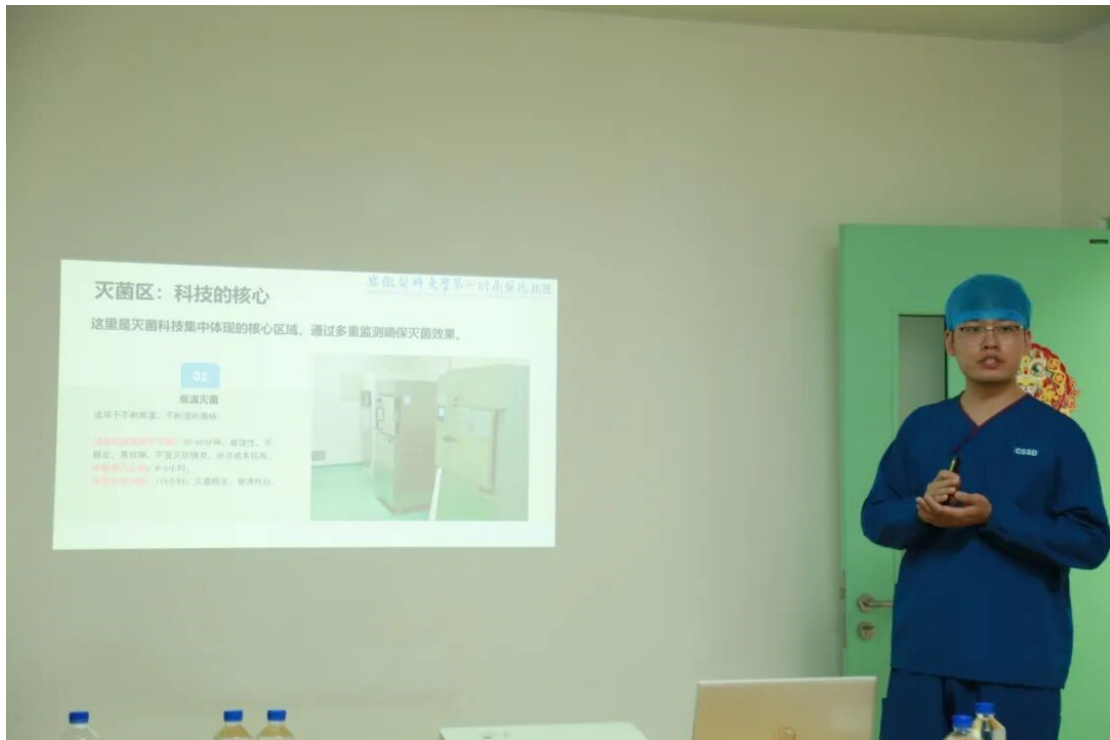
活动现场，CSSD 工作人员通过 PPT 系统介绍世界灭菌科学日的意义、科室工作流程、质量管控体系与院感防控要点，让临床同仁全面了解消毒供应中心在医疗安全中的重要支撑作用。

During the event, CSSD staff introduced the significance of the International Day of Sterilisation Sciences, as well as departmental workflows, quality management systems, and infection prevention and control measures through a structured presentation.

严谨的流程、精细的操作、严格的质控，赢得现场阵阵认可。大家认真聆听、积极交流，对“幕后英雄”的工作有了更直观、更深刻的理解。

The rigorous procedures, precise operations, and strict quality control were well received by participants. Everyone actively engaged in discussion, gaining a deeper understanding of the essential role of CSSD.





## 探秘幕后：一趟“从污到洁”的严谨旅程

Behind the Scenes: A Journey from Contamination to Cleanliness

在工作人员的引导下，各位同仁有序穿戴防护用品，沿着规范参观路线，依次走进去污区、检查包装灭菌区、无菌物品存放区，沉浸式了解器械再处理全流程。

Under guidance, participants visited the decontamination area, inspection, packing and sterilization area, and sterile storage area, gaining a clear understanding of the reprocessing procedures of reusable medical devices. All participants wore protective equipment before entering each area.

### 去污区 Decontamination Area

去污区作为第一道防线，承担密闭回收、双人清点、分类清洗、消毒干燥等关键工作，从源头筑牢院感防控底线。

As the first line of defense, the decontamination area is responsible for sealed collection, double-person counting, sorting, cleaning, disinfection, and drying, forming a critical barrier for infection prevention and control.



**去污区 Decontamination Area**



**检查包装灭菌区 Inspection, Packing, and Sterilization Area**

检查包装灭菌区尽显“匠心”，每一件器械都经过严格的清洗质量及功能性检查；并进行专业保养与标准化包装。

In the inspection, packing and sterilization area, each instrument underwent strict cleaning quality and functional checks, followed by maintenance and standardized packaging.

灭菌是科技核心，高温高压蒸汽灭菌、低温灭菌等方式精准适配不同器械，配合物理、化学、生物三重监测，确保灭菌效果 100% 合格。

Sterilization—including steam sterilization and low-temperature sterilization—were precisely applied according to device requirements. Physical, chemical, and biological monitoring systems were used to ensure sterilization effectiveness.



**检查包装灭菌区 Inspection, Packing and Sterilization Area**

#### **无菌物品存放区 Sterile Storage Area**

无菌物品存放区严守环境标准，遵循“先进先出”原则，严控有效期，为临床安全使用保驾护航。

The sterile storage area was maintained under strict environmental control. Instruments were managed according to a “first-in, first-out” principle, with strict monitoring of expiry dates to ensure safe use.



### **携手共进：共筑患者安全防线**

Working Together to Strengthen Patient Safety

开放日参与与分享结束后，莅临人员与 CSSD 工作人员展开深入交流讨论，现场氛围热烈融洽。

After the tour, participants engaged in in-depth discussions with CSSD staff. The atmosphere was open and collaborative.

同仁们纷纷表示，此次开放日打破了临床与保障科室的信息壁垒，让大家深刻体会到 CSSD 作为医院“无菌心脏”的重要意义，也学习到了专业的院感防控知识，今后将加强沟通、紧密协作，凝聚医疗安全合力。

Participants expressed that the Open Day helped break down information barriers between departments. They gained a deeper understanding of the CSSD as a critical safeguard for patient safety and strengthened their understanding of infection prevention practices. Many expressed their intention to enhance future communication and collaboration.





未来，安徽医科大学第一附属医院北区消毒供应中心将继续坚守“匠心消毒、规范灭菌”的初心，以更严格的标准、更专业的技术、更优质的服务，与全院同仁携手并肩，把安全融入每一个细节，为患者生命安全筑牢坚实屏障！

Looking ahead, the CSSD of the North District of The First Affiliated Hospital of Anhui Medical University will continue to uphold the principles of scientific sterilization and standardized practice. With higher standards, advanced techniques, and dedicated service, the department will work closely with clinical departments to integrate safety into every detail and provide strong support for patient care.

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