

TRISTEL TRIO WIPES SYSTEM PROVIDES A COMPLETE DECONTAMINATION SOLUTION TO SHANGHAI ZHONGSHAN HOSPITAL



Shanghai Zhongshan Hospital was founded in 1937, and it is one of the top ten 3A hospitals in China. It is also a well-known and leading large-scale hospital. The hospital has complete a department structure with a leading level of diagnosis and treatment in the country.

The Infection Management Department of Zhongshan Hospital is under the leadership of Professor Hu Bijie. It is the affiliated unit of the Shanghai Infection Control Centre, and the ultrasound department is also the affiliated unit of the Shanghai Ultrasound Quality Control Centre.

CHALLENGE

- In the Ultrasound Department, with the increase in outpatient examinations and surgeries, the rate at which TEE probes are used has increased rapidly, resulting in a higher demand for safer and quicker device reprocessing.
- It takes 30 minutes to sterilize TEE probes with the current reprocessing procedure.
- When the TEE probe needs to be taken to the operating room for use, the disinfection, storage and transport of the probe are relatively time consuming, making it difficult to control the time available for use, resulting in inefficient supply on equipment and causing delays in outpatient examinations or surgery.

SOLUTION

Tristel Trio Wipes System provides an effective decontamination and high-level disinfection solution to Shanghai Zhongshan Hospital.

It utilises Tristel's proprietary Chlorine Dioxide chemistry. Thanks to the concept of cleaning, high-level disinfection and rinsing, decontamination can be achieved in 3 quick and simple steps. It can effectively destroy spores, intestinal pathogens, pyogenic cocci and common bacteria in hospital infections with a 30 second contact time.

Tristel Trio Wipes System is currently used in the ultracardiac room. In the case of an increase in the number of outpatients, it provides a quick and safe disinfection process. When the TEE probe needs to go to the operating room for surgical inspection, it provides a convenient and quick disinfection method for at point of use.



RESULTS

- Tristel Trio Wipes System greatly speeds up the flow of the probe and improves the efficiency of the department. The turnaround time is at least 6 times faster.
- Tristel Trio Wipes System can be carried to the operating room together with the probe, ready for use.
- Chlorine dioxide disinfectant has a good safety profile. It can also protect medical equipment from corrosion.

Tristel[™]
WE HAVE CHEMISTRY.

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Mkt-Fac-1535-1 - March 2021