

# STELLA PROVIDES THE IDEAL SOLUTION FOR BEIJING FRIENDLY HOSPITAL

Beijing Friendship Hospital is a Class A+ hospital in Beijing, China.

The hospital has 2,300 inpatient beds and 54 departments. The outpatient and emergency treatment centre receive around 3.4 million patients per year. Large quantities of instruments are used in the hospital, including cystoscopes and choledoschoscopes. Instruments need to be reprocessed quickly in emergency cases, so a fast high-level disinfection method for cystoscopes and choledoschoscopes is needed.



## CHALLENGES

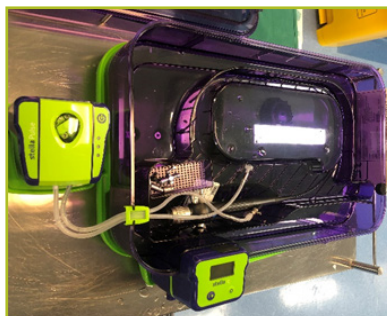
VARIOUS ENDOSCOPIC PROCEDURES ARE CARRIED OUT IN THE EMERGENCY TREATMENT CENTRE. ACCORDING TO GOVERNMENT REGULATIONS, SOME OUTPATIENT ENDOSCOPIC PROCEDURES NEED TO BE CARRIED OUT IN AN OPERATION THEATRE, MAKING THE NEED FOR STERILISING INSTRUMENTS VITAL.

GOVERNMENT REGULATIONS OF BEIJING, STATE THAT STERILISATION MUST BE PERFORMED IN THE CENTRAL STERILE SUPPLY DEPARTMENT (CSSD), THEREFORE ENDOSCOPES ARE SENT TO CSSD FOR REPROCESSING BY GAS PLASMA. THE CYCLE TIME OF GAS PLASMA IS ROUGHLY 30-60 MINUTES, DEPENDING ON THE NUMBER OF CYCLES AND THE STERILISER MODEL.

## SOLUTION

Stella Sterilising System provides the ideal solution for Beijing Friendly Hospital, with the installation of one unit.

Stella is a semi-automated reprocessing system for rigid and flexible single-lumened and non-lumened instruments such as cystoscopes, choledoschoscopes, laryngoscopes and TOE/TEE probes. Utilising Tristel's proprietary chlorine dioxide chemistry, Tristel Fuse for Instruments is a high-level disinfectant designed for use in Stella. With proven sporicidal, mycobactericidal, virucidal, fungicidal and bactericidal efficacy Tristel Fuse for Instruments has a contact time of five minutes.



## BENEFITS

WITH A SHORTER STERILISING CYCLE, INSTRUMENT TURNAROUND TIME IN STELLA IS AT LEAST SIX TIMES FASTER THAN A GAS PLASMA SYSTEM.

THE CAPITAL INVESTMENT OF STELLA IS MINIMAL WHEN COMPARED TO A GAS PLASMA SYSTEM.

TRISTEL CHLORINE DIOXIDE CHEMISTRY HAS A SAFER PROFILE THAN HYDROGEN PEROXIDE.

STELLA HELPS PROTECT INSTRUMENTS FROM CORROSION.

THE STELLA SUITE ALLOWS A HOSPITAL TO HAVE A FULL RECORD OF EACH STERILISATION EVENT FOR TRACEABILITY PURPOSES.

**Tristel**<sup>™</sup>  
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