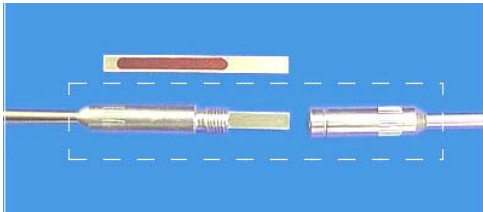


Routine Monitoring and Validation of cleaning efficacy for Cannulated Instruments according to EN ISO 15883



- ◆ A prepared test for checking the reprocessing of cannulated instruments
- ◆ Test soil on stripe is correlated to human blood
- ◆ Dismountable device for visual check
- ◆ The device simulates cannulated surgical instruments

Two common ways to clean cannulated instruments:

◆ Cleaning of cannulated instruments in washer-disinfectors

Cannulated instruments are connected to the water supply in a special tray of the washer disinfector

Question?

Can the washer-disinfector reach and clean dry blood inside cannulated instruments?

◆ Cleaning of cannulated instruments in ultrasonic cleaner

Cannulated instruments are reprocessed with the aid of ultrasonic energy.

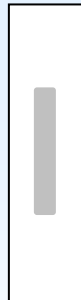
Question?

Can the ultrasonic process safely remove dry blood inside a cannulated instrument?

Evaluation:



Good cleaning efficiency inside the cannulated test device. Test soil on stripe is completely removed.



Fibrin fibres are left on the test stripe. The rinsing cycle has been taken place but the cleaning efficiency was not strong enough to dissolve the fibrin. Optimising the chemical efficiency is necessary.



No cleaning efficiency inside the cannulated device! Check for correct connection and rinsing of the device.

MAKE IT VISIBLE!