

TS-OPS-11

Instructions for the biological monitoring of cleaning and decontamination processes of surgical clogs > 60 °C

Area of application:

The test system contains the biological indicator SIMICON OPS according to ISO 15883-7. It is designed for the biological validation and routine monitoring of cleaning and decontamination processes for surgical clogs > 60 °C.

Testing procedure:

1. Take the biological indicators (steel carriers) out of their pouches and by slipping a cable tie through the tip of the surgical clogs and fasten the biological indicators. If the biological indicators can't be fastened to the surgical clogs, they may also be fixed to the rods of the charging basket.
Make sure the contaminated side is pointing towards the rotating spray arm. Completely load up the charging basket with surgical clogs as usual. Sanitize your hands after fastening the biological indicators!
2. One indicator serves as growth and transport control.
Do not process this control indicator.
3. Move the charging basket into the washer disinfectant unit.
If possible turn off the drying cycle. Dry heat may falsify the results.
Check the chosen programme and start the process.
4. Fill in the test report.
Number or indicate the position of the biological indicators on the drawing.
5. Match the tyvec pouches provided to the indicators by numbering or marking them correspondingly.
6. At the end of the programme remove each biological indicator aseptically.
Use sterile one-way gloves if no sterile tweezers are available.
When cutting the cable ties be sure to hold on to the biological indicators only at the outer rim next to the drill hole.
7. Transfer each biological indicator into its matching tyvec pouch.
Note: Sanitize your hands or flame tweezers between transferring every single biological indicator.
8. Fold over the open end of the tyvec pouch and seal well (i.e. with adhesive tape).
9. Send the biological indicators with transport control and test report to SIMICON GMBH.
Note: Don't forget to add your address, telephone and fax number on the test report!
10. As soon as the biological assessment has been completed, SIMICON will return the test report including test results to you.