

## TS SL (1-3)-T (1-2) and WU-OPTI

### Instructions for the biological monitoring of endoscopes after reprocessing

#### Area of application:

This biological monitoring required by RKI Guideline is performed to verify impeccable hygienic quality after manual, semi-automatic or automatic reprocessing.

#### Additional utensils needed:

Sterile syringe (20 ml)

Sterile physiological NaCl solution (0,9 %)

#### Testing procedure:

To meet the requirements of quality management the following sampling sequence has to be strictly observed:

- 1. Swab specimen from the exterior of the endoscope:**  
Moisten the swab with sterile physiological NaCl solution and wipe across the distal end of the endoscope. Insert the swab into the return tube and mark the tube.
- 2. Swab specimen from the niche behind the Albarran lever (if existent):**  
Moisten the swab with sterile physiological NaCl solution. Engage the Albarran lever and wipe across the rear end of the niche. Insert the swab into the return tube and mark the tube.
- 3. Testing of an endoscope channel:**  
Draw up sterile NaCl solution (20 ml) into the sterile syringe and position it at the channel intake. Empty the syringe and aseptically collect the rinsing fluid in the vessel provided or transfer it aseptically.  
According to RKI Guideline the amount of tested solution should be 20 ml (if necessary blow the remaining rinsing fluid out of the channel with the air filled syringe).  
Close the vessel **tightly**, label it and put it back into the small PE-bag.
- 4. Test report:**  
Fill in the test report. Make sure to enter all data concerning the disinfection process, like temperature and time!  
Test reports are quality-relevant documents serving as certificates to the regulatory authorities.
- 5. Returning the samples:**  
Send the samples including test report back to SIMICON GMBH.  
**Note:** Don't forget to add your address, telephone and fax number on the test report.
- 6. Test results:**  
As soon as the biological assessment has been completed, SIMICON will return the test report including test results to you.