# **UniTip/UniTip HR Catheters**

## Manual cleaning and disinfection procedure

#### Cleaning



< 40°C 1 min



3x 1x

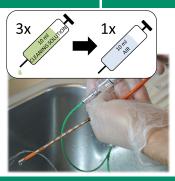
CLEANING SOLUTION

Immediately after application, rinse the catheter with warm (MAX 40°C) tap water for at least 1 minute.

Carefully wipe the catheter with a soft gauze or tissue soaked in tap water.

If the catheter has a lumen, rinse it at least three consecutive times with a 10 ml syringe filled with cleaning solution. Force out any residual cleaning solution with a 10 ml syringe filled with cleaning solution with a 10 ml syringe filled with

Immerse the catheter in cleaning solution for the minimal time period recommended by the manufacturer, but no longer than 45 minutes.









If the catheter has a lumen, rinse it at least three consecutive times with a 10 ml syringe filled with cleaning solution. Force out any residual cleaning solution with a 10 ml syringe filled with air.

Wash the catheter with distilled water

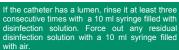
If the catheter has a lumen, rinse it at least three consecutive times with a 10 ml syringe filled with distilled water. Force out any residual cleaning solution with a 10 ml syringe filled with air.

Carefully wipe the catheter dry with a soft gauze or

### Disinfection









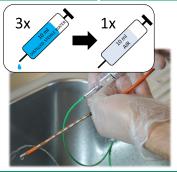
solution for the minimal time period recommended by the manufacturer, but no longer than 45 minutes.



If the catheter has a lumen, rinse it at least three consecutive times with a 10 ml syringe filled with disinfection solution. Force out any residual disinfection solution with a 10 ml syringe filled



Wash the catheter with distilled sterile water.



If the catheter has a lumen, rinse it at least three consecutive times with a 10 ml syringe filled with distilled sterile water. Force out any residual disinfection solution with a 10 ml syringe filled



Carefully wipe the catheter dry with a soft gauze or tissue.



Wipe the connector with a soft gauze or tissue, lightly soaked in 70% cleaning alcohol.



Wipe the bottom and cover of the catheter blister with a soft gauze or tissue, soaked in 70% cleaning alcohol.



Store the catheter back into its original storage box (blister).

If required, continue with sterilization...



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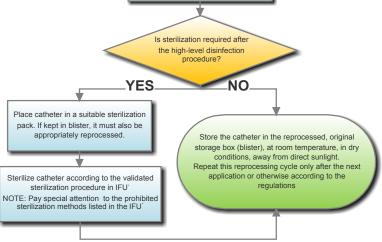


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#### **UniTip/UniTip HR Catheters** Decision chart for reprocessing **BEFORE USING THE CATHETER** "List of Cleaning & Disinfection Solutions (German / English / French)" Link: http://www.unisensor.ch/en/cleaning NOTE: Do not keep copies of this document due to the fact that it's subjected to continuous Check the reprocessing solutions and equipment that have been tested for material compatibility and are therefore authorized for updates! warranty claims IFUs Check the product IFU for the Send request of IFU to Unisensor with the REF & SN of the medical device. Exceptions validated procedures for efficacy of cleaning, disinfection and sterilization can be made for potential clients only with catheter reference, without a SN. **AFTER USING THE CATHETER** Application in patient IFU Immediately after the application, pre-clean the device, by Cleaning (Manual Procedure) rinsing the catheter with warm tap water for at least 1 minute Does the catheter have a lumen? YES NO Manually rinse lumen during the pre-cleaning IFU step. Proceed to manual reprocessing procedure according to IFU instructions Is mechanical Preparations/Reprocessing required? No mechanical reprocessing is possible for catheters with lumen YES NO Catheter immersed in cleaning solution with concentration and minimum period Examine cap for defects. Catheter immersed in cleaning solution with concentration and minimum period recommended by the manufacturer, but no Cleaning (Manual Procedure) longer than 45 minutes recommended by the manufacturer, but At the beginning and the end of the immersion time the lumen must be rinsed through no longer than 45 minutes. at least three times with cleaning solution using a 10-ml syringe When placing the catheter in the isinfection machine it must not be in contact with movable parts Catheter immersed in disinfection solution with concentration and minimum period Catheter immersed in disinfection recommended by the manufacturer, but no solution with concentration and minimum longer than 45 minutes period recommended by the At the beginning and the end of the immersion time the lumen must be rinsed through manufacturer, but no longer than 45 Reprocess the catheter in a low at least three times with disinfection solution temperature cycle (max 70°C/160°F) using a 10-ml syringe Rinse the catheter and lumen (if catheter has a lumen) with water of appropriate quality \*Recommendation: Sterile distilled water Gently wipe the catheter dry (including connector)



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