

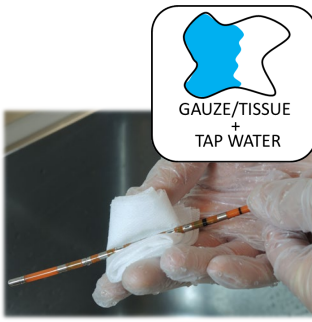
# UniTip/UniTip HR Catheters

# Manual cleaning and disinfection procedure

## Cleaning



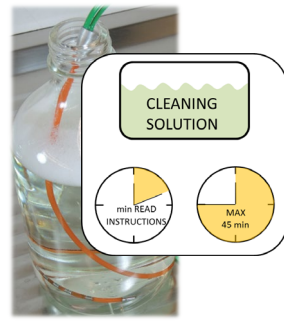
Immediately after application, rinse the catheter with warm (MAX 40°C) tap water for at least 1 minute.



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.



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



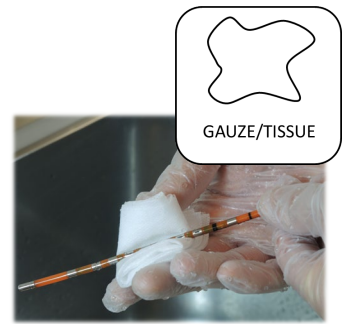
If the catheter has a lumen, rinse it at least three consecutive times with a 10 ml syringe filled with cleaning solution.



Wash the catheter with distilled water.

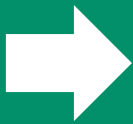


If the catheter has a lumen, rinse it at least three consecutive times with a 10 ml syringe filled with distilled water.

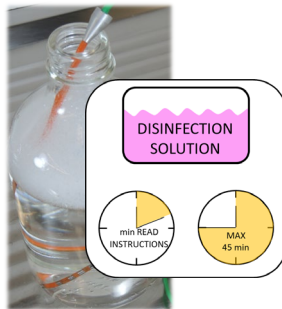


Carefully wipe the catheter dry with a soft gauze or tissue.

## Disinfection



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



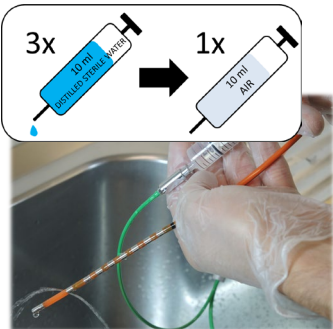
Immerse the catheter in disinfection solution for the minimal time period recommended by the manufacturer, but no longer than 45 minutes.



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



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 with air.



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 in its original storage box (blister).

*If required,  
continue with  
sterilization...*

# Laborie



Laborie Medical Technologies Corp.  
180 International Drive  
Portsmouth, NH 03801 USA  
+1 800 522 6743  
info@laborie.com  
www.laborie.com

BEFORE USING THE CATHETER

Check the reprocessing solutions and equipment that have been tested for material compatibility and are therefore authorized for warranty claims

LBL-01694  
"List of Cleaning & Disinfection Solutions (German / English / French)"  
Link: [www.laborie.com](http://www.laborie.com)  
NOTE: Do not keep copies of this document due to the fact that it's subjected to continuous updates!

Check the product IFU for the validated procedures for efficacy of cleaning, disinfection and sterilization

IFUs  
Send request of IFU to Laborie with the REF & SN of the medical device.  
Exceptions can be made for potential clients only with catheter reference, without a SN.


AFTER USING THE CATHETER

Application in patient

Immediately after the application, pre-clean the device, by rinsing the catheter with warm tap water for at least 1 minute.

IFU  
Cleaning (Manual Procedure)

Does the catheter have a lumen?

Manually rinse lumen during the precleaning step. Proceed to manual reprocessing procedure according to IFU instructions.  
  
No mechanical reprocessing is possible for catheters with lumen unless otherwise noted

Is mechanical reprocessing required?

IFU  
Preparations/Reprocessing

Catheter immersed in cleaning solution with concentration and minimum period recommended by the manufacturer, but no longer than 45 minutes.  
At the beginning and the end of the immersion time the lumen must be rinsed through at least three times with cleaning solution using a 10-ml syringe

Examine cap for defects.  
When placing the catheter in the disinfection machine it must not be in contact with movable parts

Catheter immersed in cleaning solution with concentration and minimum period recommended by the manufacturer, but no longer than 45 minutes.

IFU  
Cleaning (Manual Procedure)

Catheter immersed in disinfection solution with concentration and minimum period recommended by the manufacturer, but no longer than 45 minutes.  
At the beginning and the end of the immersion time the lumen must be rinsed through at least three times with disinfection solution using a 10-ml syringe

Reprocess the catheter in a low temperature cycle (max 70°C/160°F)

Catheter immersed in disinfection solution with concentration and minimum period recommended by the manufacturer, but no longer than 45 minutes.

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)

Is sterilization required after the high-level disinfection procedure?

Place catheter in a suitable sterilization pack. If kept in blister, it must also be appropriately reprocessed.

Store the catheter in the reprocessed, original storage box (blister), at room temperature, in dry conditions, away from direct sunlight.  
Repeat this reprocessing cycle only after the next application or otherwise according to the regulations

Sterilize catheter according to the validated sterilization procedure in IFU.  
NOTE: Pay special attention to the prohibited sterilization methods listed in the IFU.



Laborie Medical Technologies Corp.  
180 International Drive  
Portsmouth, NH 03801 USA  
+1 800 522 6743  
[info@laborie.com](mailto:info@laborie.com)  
[www.laborie.com](http://www.laborie.com)