

# IPAS MVA TECHNOLOGY PROCESSING SHEET

## Ipas MVA Plus® Aspirator, Ipas EasyGrip® Cannulae and Adapters



The following options are best practices for instrument reuse.

Chemicals or processing methods other than the ones listed here may cause damage to the instruments and are not advised. **Cannulae must always be handled by the base ends.**

### REMINDER:



Wash hands before and after every patient contact.



Use personal protective equipment as advised.



Never use sharp tools to clean the devices

### STEP 1: SOAKING



Ipas MVA Plus® Aspirator, Ipas EasyGrip® Cannulae & adapters should be kept wet until cleaning.

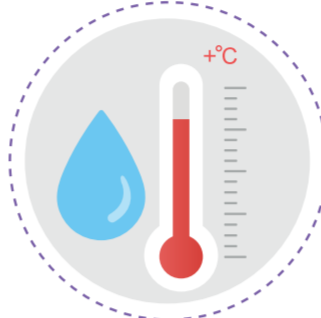


Presoak, rinse or spray the device with water or enzymatic spray. Do not use chlorine or saline.

### STEP 2: CLEANING



Disassemble aspirators completely.



Completely wash all surfaces in warm water and detergent.



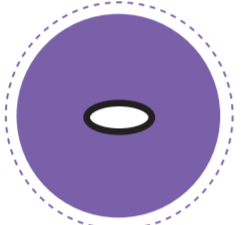
If tissue trapped in the tip of a cannulae, flush water through the cannulae.

### STEP 3: PROCESSING - PREPARATION PRIOR TO PROCESSING

At this point, devices should be clean and free of any material. Disassemble completely for processing.



Plunger



O-Ring



Cylinder



Valve



Liner

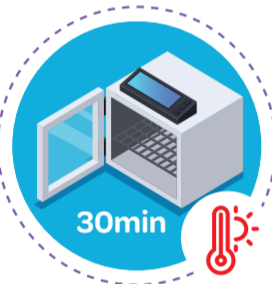


Cap



Collar

### PROCESSING BY STERILIZATION



30min

#### HEAT METHOD:

Ipas MVA Plus® Aspirator, Ipas EasyGrip® Cannulae & adapters only: Steam autoclave at 121°C/250°F for **30 minutes**.



6hr

#### HEAT-FREE METHOD 1:

Ipas MVA Plus® Aspirator, Ipas EasyGrip® Cannulae, adapters ONLY: Completely immerse disassembled parts in Sporox® II for **6 hours**.



10hr

#### HEAT-FREE METHOD 2:

Completely immerse disassembled parts 2% glutaraldehyde solution (Cidex® or equivalent), soak for **10 hours**.

### PROCESSING BY HIGH-LEVEL DISINFECTION



20min

#### HEAT METHOD:

Ipas MVA Plus® Aspirator, Ipas EasyGrip® Cannulae, & adapters: **Boil for 20 minutes**. Items do not need to be fully immersed, but aspirators need to be completely disassembled. Let water cool before removing cannulae.



30min

#### HEAT-FREE METHOD 1:

Ipas MVA Plus® Aspirator, Ipas EasyGrip® Cannulae & adapters only: Completely immerse disassembled parts in Sporox® II for **30 minutes**.



20min

#### HEAT-FREE METHOD 2:

Completely immerse disassembled parts in a 0.5% chlorine solution for **20 minutes**.



20min-90min

#### HEAT-FREE METHOD 3:

Completely immerse disassembled parts in a 2% glutaraldehyde solution (Cidex® or equivalent) per manufacturer's instructions (recommendations range from **20-90 minutes**)

### STEP 4: AFTER PROCESSING

If chemical agents were used in processing:

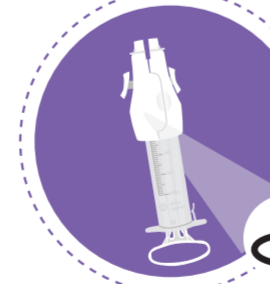


Rinse aspirators parts.

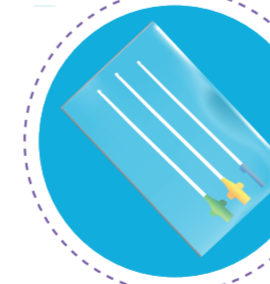


Rinse Ipas EasyGrip® Cannulae with boiled or sterile water accordingly to the level of disinfection.

### STEP 5: STORAGE



Store reassembled, dried device. Lubricate O-ring.



Store cannulae in either sterile or high-level disinfected containers.



Store accordingly to preserve disinfection.

### STEP 6: DISCARD THE INSTRUMENTS

Inspect your device(s). Always follow institutional protocols on disposal of infectious waste. Discard and replace your device, if any of the following have occurred:



Brittle or cracked cylinder. Mineral deposits on plunger.



Cracked, bent, or broken valve.



Broken buttons.



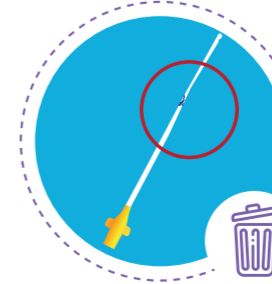
Plunger arms do not lock.



Aspirator no longer holds a vacuum.



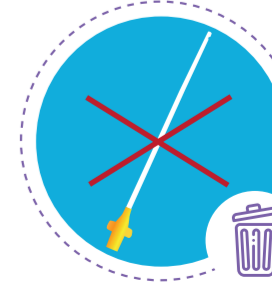
Used more than 25 times.



Brittle, cracked, twisted or bent cannulae, especially at the aperture.



Tissue cannot be removed during the cleaning process.



Used more than 25 times.

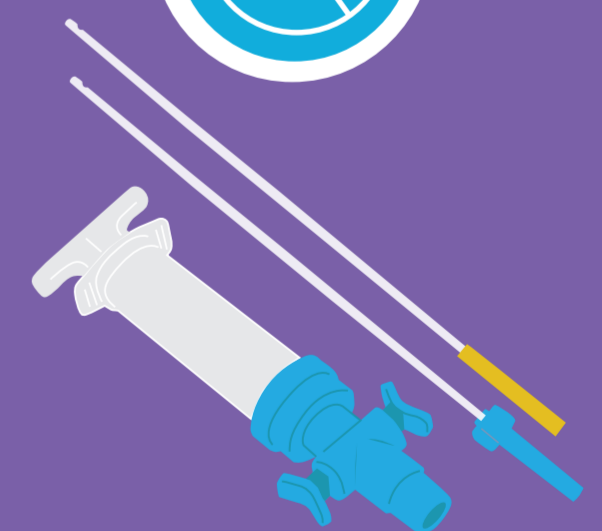
### KNOW YOUR DEVICE

MULTIPLE USE  
**X25**



Ipas MVA Plus® Aspirator, Ipas Single Valve Aspirator, Ipas EasyGrip® Cannulae, and adapters are labeled for multiple use up to 25 times (subject to local regulations) and must be high-level disinfected or sterilized prior to use and between patients.

SINGLE USE  
**2**



Double-Valve Aspirator, Flexible Karman Cannulae, and 3mm Cannulae are single-use devices.