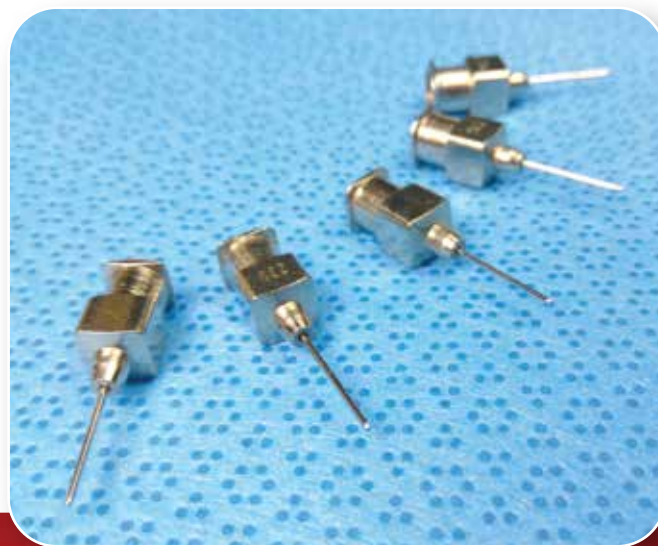


# ADDRESSING CRITICAL NEEDS & MANDATES FOR Ocular Instrument Reprocessing

*"Particular care must be taken in the processing of intraocular surgical instruments to ensure that foreign substances or materials associated with the instruments will not be introduced into the anterior chamber of the eye during surgery."*

ANSI/AAMI ST79:2017 Annex M.1



**Toxic Anterior Segment Syndrome (TASS):** an acute inflammatory response to foreign material inside the anterior chamber of the eye that can lead to severe vision impairment.

Outbreaks of TASS have often been linked to the failure to follow the processing procedures recommended by the manufacturer and by organizations such as:

- + ANSI/AAMI ST79
- + CDC 2003b
- + AORN 2010a
- + IAHCSSM 2007

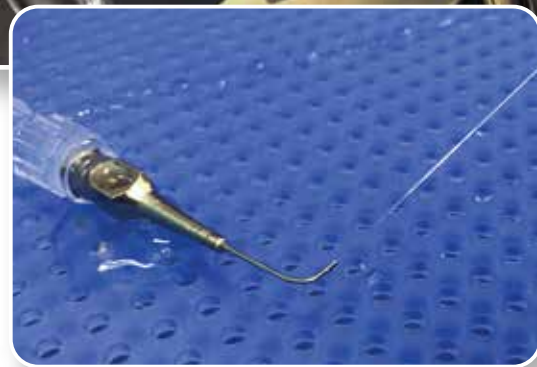
*"Specific instrument cleaning and sterilization recommendations intended to diminish the risk of TASS... have been compiled by a multidisciplinary panel and published by the American Society of Cataract and Refractive Surgery (ASCRS) and the American Society of Ophthalmic Registered Nurses (ASORN)."*

See ASCRS/ASORN 2007. ANSI/AAMI ST79:2017 Annex M.1

Thoroughly flushing delicate small diameter intraocular lumens  
is a time consuming challenge, unless you have  
**FlexiPump™ Independent Flushing Systems**



- + Flush multiple, small ocular lumens at once: with the five-lead tube set; enables consistent flushing volumes per each device's IFU and reduces connection/disconnection work.
- + Programmable speed, pressure and flushing volume: controls pressure for safer flushing of delicate and small lumened devices.
- + Hands-free copious flushing: provides programmable, consistent flushing and rinsing per manufacturers' IFU.
- + Compact footprint: allows flexible installation around sink, on wall or on counter in small pre-cleaning areas.



**RECOMMENDED OCULAR  
REPROCESSING PACKAGE**

FlexiPump™ Independent Flushing System  
and Five Lead Tubing

PureStation™ Dedicated Eye Sink

ProWash™ Multi-Purpose Instrument Detergent

Pure LandingPad™ Silicone Sink Liner



Current national guidelines recommend separating out all eye instruments for transport and reprocessing.

## **PureStation™ Dedicated Eye Sink**



- + **Lightweight containment and transport unit:** enables separation of intraocular instruments at the point of use and provides easy transport for cleaning.
- + **Dedicated labeled reprocessing sink:** complies with guidelines and brings reprocessing up to an ergonomic height for users.
- + **Polyurethane construction:** provides safe handling of delicate instruments and easy disinfection in cart washers.

Pre-cleaning delicate ocular devices requires chemistry and accessories that protect fragile parts while also facilitating the process.

## **ProWash™ Multi-Purpose Instrument Detergent**



- + **A premium, neutral pH product:** combines a powerful cleaning chemistry with effective anti-corrosives.
- + **Ideal for use on ocular instruments:** also for cart washers and ultrasonic systems.
- + **Non-foaming and formulated for use in hard water:** ensures the best cleaning results and helps prevent soil re-deposit.

## **Pure LandingPad™ Silicone Sink Liners**



- + **Flexible design:** protects delicate eye instruments from impact damage.
- + **Perforated:** allows for easy draining.
- + **Easy to disinfect:** in cart washers or with ready-to-use disinfectants.
- + **Long useful life:** medical grade silicone withstands heavy use.

**pure**  
PROCESSING