The Alternative...

Introducing Tonosafe
Tonosafe disposable prisms reduce the risk of cross-infection between patients and eliminates the need to clean and disinfect prisms.

Tonosafe Features and Benefits
✔ **Sterile**: Reduces the risk of cross-infection and potential risk to patient
✔ **Practical**: Everything you need is supplied in one pack, including prism holders
✔ **Accurate**: Calibrated to Goldmann standards
✔ **Disposable**: Developed for single-use, simply throw away
✔ **Quick and Easy-to-use**: Fits easily in Goldmann and Perkins tonometers
✔ **Safe**: Clinically proven and utilized by thousands of users Worldwide.

Want to know more about Tonosafe?
For further information on Tonosafe, please call HS USA today at 800.787.5426 or visit www.haag-streit-usa.com.
Hospitals are Failing to Regularly Audit their Goldmann Prisms

In a recent in-house study, Haag-Streit surveyed 134 prisms from 22 different hospitals.

- The prism age range was between 0-32 years
- 86% were over two years old
- The mean unit age was calculated at 9.8 years
- 52% were damaged

Recommended Lifespan of a Goldmann Prism = 2 Years

Potential Damage...

Examples of Real-Life Damaged Prisms

Below are some examples of damaged prisms from a recent study:

Protective Glass is Broken
The Cause
- Differences in internal and external pressure
- Large temperature variation
- Use of alcohol

Hairline Cracks in Prism
The Cause
- Mechanical pressure on the outside of the prism
- General wear-and-tear of the prism

Crystalization on the Prism Tip/Body
The Cause
- The prism has been left in the disinfecting solution for too long.
- The solutions have not been removed correctly

Prism Tip has Broken Off
The Cause
- Swabbing with Isopropyl alcohol during the disinfection and/or sterilization process
- General wear-and-tear of the prism

Always Disinfect and Sterilize your Prisms as Outlined in the Instruction Leaflet.

The Goldmann prism instruction leaflet states:
- “Thorough cleaning under running cold water during 30 to 60 seconds is mandatory before undertaking disinfecting routines”.
- “Refer to the latest versions of manufacturers instructions for details of the exact concentration, affecting time and application of disinfectant”.
- “After disinfection the measuring prism must be rinsed thoroughly at least 10 to 60 minutes under running cold drinking water. Dry them with a clean soft one-way tissue and store them in a dry container. Only measuring prisms free of any residue should be used”.

Adopt a best practice disinfection and sterilization protocol today!

The Next Step...

Regularly Carry Out a Prism Audit

Best Practice Prism Check:
1. Immerse prisms in a water/fluorescein dilution for 10 minutes
2. Rinse for 1 minute
3. Use the slit-lamp to check for defects
   - 16x magnification/Yellow filter
4. Check your existing reusable prisms for damage
5. Check the age of each prism

Although you should regularly audit your tonometer prisms, please ask HS USA to carry out a thorough prism check during your annual service visit.

Replace damaged or old prisms immediately.

Damaged or Old Prisms = Potential Risk to Patient or Cross-Infection