

Your experienced partner in  
veterinary cataract surgery

an-vision



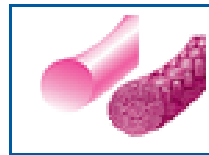
**ALEXOS3**  
Phaco System



**an-HyPro**  
Eye Gel



**Viscoelastics**  
HPMC & HA



**Suture**



**27G Anterior Chamber Cannula**



**23G Needles**

**Ophthalmic Instruments**



See all our products at: [www.an-vision.com](http://www.an-vision.com)

**an-vision GmbH**  
Hennigsdorf, Germany  
+49 (0)3302-209 5550  
[info@an-vision.eu](mailto:info@an-vision.eu)



**an-vision Inc.**  
Salt Lake City, Utah  
801-561-5040  
[info@an-vision.com](mailto:info@an-vision.com)

## an-GlauDrain

### Gonio Shunt Implantation Instructions



### A newly-designed, foldable Gonioimplant

The ring structure on the base plate of the Gonio implant prevents the tissue from lying flat on the base plate. The breaks found intermittently in the rings facilitate the outflow of aqueous humor in patients with glaucoma.

This innovative design allows the aqueous humor to percolate out of the eye underneath the conjunctiva which lowers the intraocular pressure.



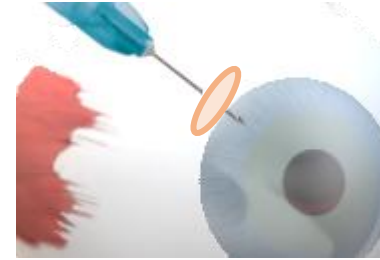


### Key Features of the an-GlauDrain:

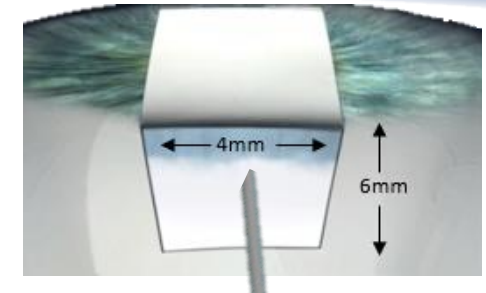
- Easy to handle
- Functional drainage system
- Foldability allows implantation through smaller incision
- Base is made of biocompatible hydrophobic acrylate
- Steam sterilized in BSS



**1.** Place the **an-GlauDrain** as far as possible from the limbus, in-between tenon's capsule and sclera in a subconjunctival pocket (about 8-10mm away from the limbus) in the lateral cranial quadrant of the globe. It can be sutured if needed using the fixation holes next to the tube.



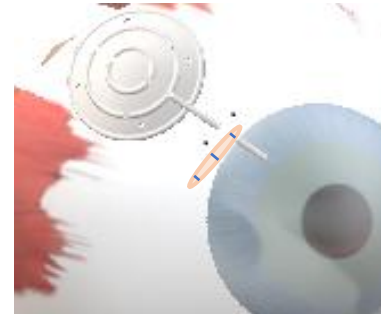
**2.** Use the included 22G needle to enter the anterior chamber from the pocket. If needed, use viscoelastic to lubricate the pathway for easy insertion of the tube through the 22G needle track.



**3. (Optional)** Make a limbus based  $\frac{1}{2}$  mm thickness scleral flap (4 mm wide by 6 mm long), to cover the shunt tube. Where donor scleral or pericardium is available, cover the tube by 1 cm x 1cm tissue.



**4.** Insert the tube into the anterior chamber not more than 2-3 mm inside. Make sure that the tube does not touch the cornea or the iris.



**5.** Use 8-0 or 9-0 Vicryl or Nylon sutures to close the pocket and to place a ligature around the tube if the lumen is to be temporarily restricted.



### Helpful Tip:

If the **an-GlauDrain** is blocked, use a 30G needle to enter the tube of the **an-GlauDrain** through the paracenteses on the opposite side of the entrance in the anterior chamber. After entering the tube, inject TPA.



**an-vision Inc.**

Salt Lake City, UT  
801-561-5040

[info@an-vision.com](mailto:info@an-vision.com)

**an-vision GmbH**

Hennigsdorf, Germany  
+49 (0)3302-209 5550

[info@an-vision.eu](mailto:info@an-vision.eu)

Scan to view  
**an-GlauDrain**  
implantation  
presentation  
with videos!

