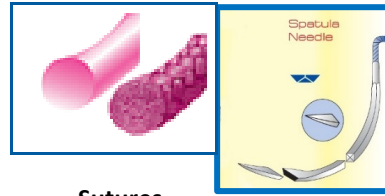


Veterinary cataract surgery –  
we are your experienced partner

an-vision



**ALEXOS3**  
Phaco System



Sutures



Viscoelastics  
HPMC & HA



**an-HyPro**  
Eye Gel



27G Anterior Chamber Cannula



23G Needles



Ophthalmic Instruments

See all **an-vision** products at:  
[www.an-vision.com](http://www.an-vision.com) or contact us!

**an-vision GmbH**  
Neuendorfstr 22a  
16761 Hennigsdorf  
Germany  
T: +49 (0)3302-209 5550  
[info@an-vision.eu](mailto:info@an-vision.eu)

[www.an-vision.com](http://www.an-vision.com)

**an-vision Inc.**  
9067 S.1300 W.  
Salt Lake City, UT 84088  
USA  
T: 801-561-5040  
[info@an-vision.com](mailto:info@an-vision.com)

# an-GlauDrain

Gonioimplant - Implantation  
Instructions

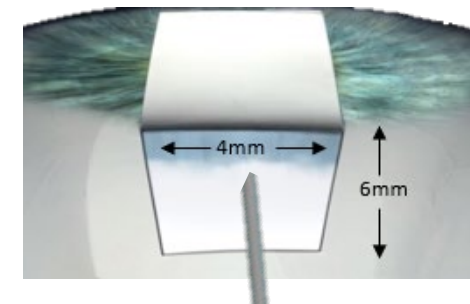
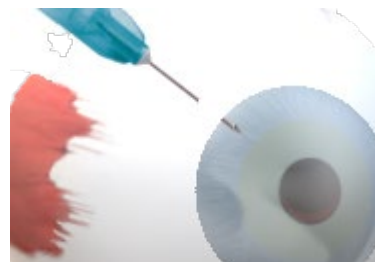


## A newly designed foldable Gonioimplant

The ring structure on the base plate of the Glaucoma-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.





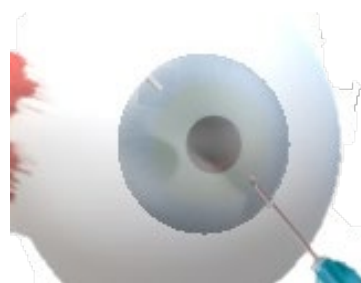
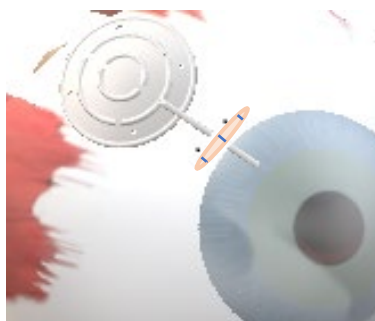
### Key Features of the an-GlauDrain:

- Functional drainage system
- Foldability allows implantation through smaller incision
- Base is made of Hydrophobic acrylate

**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 a 20G 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 20G needle track.

**3. (Optional step)** 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.

### Helpful Tip:

If the **an-GlauDrain** is blocked, use a 27G needle to enter the tube of the **an-GlauDrain** through the paracenteses on the opposite side of the entrance into the anterior chamber. After entering the tube inject TPA.



### an-GlauDrain is:

- Easy to handle
- Steam sterilized in BSS