

# **INSTRUCTIONS FOR** SIZING, DILATING AND INSERTING

The  $\mathsf{OASIS}^{\textcircled{R}}$  punctum plugs and punctum plug sizing system are designed to allow the user to fit the plug for maximum comfort and retention. A properly fitted punctum plug will be:

- 1. More comfortable to the patient.
- 2. Less likely to dislocate.
- 3. Easier to remove should the need arise.

The Soft Plug® is available in Micro (0.4mm), Mini (0.5mm), Petite (0.6mm), Small (0.7mm) and Medium (0.8mm).

## **GAUGING SET**

The gauging set consists of two titanium and stainless steel instruments: one with 0.5mm and 0.6mm tips and the other with 0.7mm and 0.8mm tips. These instruments are bar coded for easy size identification of each gauge tip. As shown below, the wide band indicates 0.5mm and the thin band indicates 0.1mm. The band sizing is cumulative – for example, the wide band, plus two thin bands, designates the 0.7mm plug gauge. In addition to the band coding, the actual tip size is engraved on the collar of each sizing instrument.





## **ANESTHESIA**

Anesthesize the area of the puncta with either a topical anesthetic instilled into the conjunctival sac or an anesthetic soaked, cotton-tipped applicator held against the punctum for 30 seconds.

#### **PROPER SIZING**

#### Determine the proper plug size prior to dilation.

Start with the smallest gauge size (0.5mm). Gently insert the head of the gauge into the punctum, being careful not to go beyond the neck. When entering and leaving the punctal opening, the gauge head should slightly flex the punctal ring. If there is no resistance to the gauge, the next larger size should be tried. The gague size is too large if there is substantial resistance and the tip is difficult to insert. The proper plug size is found when the punctal opening flexes moderately when the gauge is inserted and removed and the gauge tip is "snug" when in the punctum. In some patients, the left and right eyes may have different size puncta, therfore it is useful that the puncta of both eyes are measured.



GAUGE TIP



GAUGE IN TOO FAR



## DILATING

Gently dilate the punctum and quickly insert the silicone plug. If the plug is not inserted within 15 to 30 seconds, the dilation may need to be repeated. Patients requiring the 0.4mm and 0.5mm Soft Plug<sup>®</sup> may not need dilation.



### **INSERTION**

Lubrication of the plug with saline solution or articial tears eases insertion. Grasp the inserter on the non-compressible side. Gently insert the plug into the punctum until the cap is flush with the punctal opening. You may rotate the inserter during insertion. This will ease insertion

and properly position the inserter in your hand for plug release. When the plug is properly inserted, gently squeeze and withdraw the inserter to release the plug. Observe and verify proper placement of the punctum plug.



DASIS 514 S. Vermont Avenue • Glendora, CA 91741 (909) 305-5400 • (909) 305-9987 FAX www.OasisMedical.com