# **MASTERKA®**

A Monocanalicular "Pushed" Self-Retaining Stent for Nasolacrimal Duct Intubation

# INDICATION

 Congenital Lacrimal Duct Obstruction



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MASTERKA is a pushed lacrimal intubation stent with self-retaining punctal fixation. The metallic guide introducer is located inside the lumen, not as an extension of the stent as in conventional stents.

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#### **INITIAL PROBING**

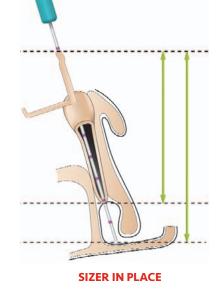
#### **DIAGNOSIS:**

Complex stenosis (contra-indication) must first be distinguished from a mucosal nasolacrimal stenosis by tactile probing.

#### DETECTING FALSE PASSAGES WITH THE SIZER IN PLACE:

With the sizer in place, a second, wider lacrimal stent with a blunt tip is inserted through the naris to confirm metal-to-metal contact.





METAL-TO-METAL CONTACT

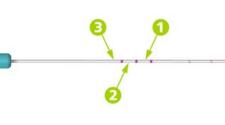
## **SELECTION OF STENT LENGTH**

When the sizer S1-1289u contacts the nasal fossa floor, note the location of the measuring device at the punctal opening:

**POSITION 1**: Use Masterka® 30 mm

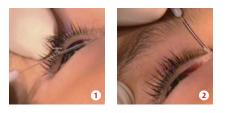
POSITION 2: Use Masterka® 35 mm

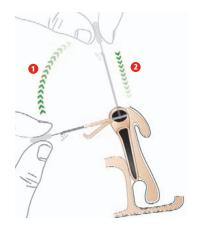
POSITION 3: Use Masterka® 40 mm



#### **INTUBATION**

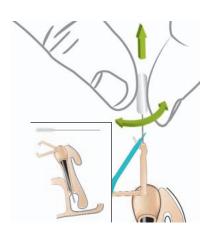
- Insert stent into canaliculus through dilated punctum.
- Potate stent 90°. Push into nasolacrimal duct until the plug comes in contact with the punctum.





## REMOVAL OF THE METALLIC GUIDE/INTRODUCER

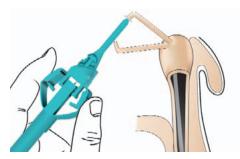
- The plug must be firmly held in contact with the punctum during the removal of the metallic guide.
- Make sure to pull the metallic guide out along the main axis of the lacrimal duct.
- Remove the metallic guide by rotating it back and forth during withdrawal.



## **SEATING OF PLUG**

The plug must be seated in the punctum with the help of a punctum plug inserter (S1-3090u). Once the plug is in place, the collar should rest flush against the eyelid margin.





#### MASTERKA

**S1-1608** 30 mm Box of 1, sterile **S1-1609** 35 mm Box of 1, sterile **S1-1610** 40 mm Box of 1, sterile DISPOSABLE SIZER S1-1289u Box of 5, sterile DISPOSABLE PUNCTUM DILATOR AND PLUG INSERTER S1-3090u Box of 3, sterile



#### 800.932.4202

## www.FCI-Ophthalmics.com

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