



Howard Instruments, Inc.

Lachrymal Probes

REUSEABLE

DISPOSABLE



H-106

LACRYMAL PROBE

- Although lachrymal probing is a routine procedure for removing an obstruction in a blocked tear duct, it does not mean this intervention will guarantee 100% success.
- Probing in small children may especially give you problems, because the probe sometimes takes a false route, thus damaging the tissue around the tear duct.
- When a probe is made of silver, it tends to bend easily and can lead to damage. Lachrymal probes made of springsteel are more rigid and less pliable.
- The Howard Instruments, Inc. lachrymal probes are made of springsteel with an olivetip on one end and straight tip on the opposite end.
- There are three sizes: 0.5 mm, 0.8 mm and 1.0 mm.



H-109

IRRIGATING LACRYMAL PROBE

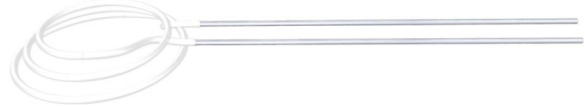
- Howard Instruments, Inc. designed an irrigating lachrymal probe which utilizes the probe and simultaneously injects saline.
- It is not the tip of the probe that takes away the obstruction, but the pressure of the fluid that opens up the tear duct, which is then followed by the probe.
- It is clear that taking a false route is no longer possible. This type of probing is far less traumatic than the usual non-irrigating probing techniques.
- There are three sizes: 0.5 mm, 0.8 mm and 1.0 mm.



10940

Lachrymal Intubation Set

- Stainless steel probes
- 23 gauge
- Silicone tubing length 30cm: ID-0.3mm, OD-0.64mm



10950

DCR Set - Straight

- Stainless steel probes
- 20 gauge
- Solid silicone rod length 40cm, diameter 0.80mm



10960

DCR Set - Curved

- Stainless steel probes
- 20 gauge
- Solid silicone rod length 40cm, diameter 0.80mm



10970

Lachrymal Intubation device with Retrieval Device

- Stainless steel probes
- 23 gauge
- Silicone tubing length 35.5cm: ID-0.3mm, OD-0.64mm



Howard Instruments, Inc.
 4749 Appletree
 Tuscaloosa, AL 35405
 Website: earshowardinstruments.com
 email: howard@howardinstruments.com
 Phone: (205) 553-4453 Fax: (205) 556 9267