

# Lacrimal Light Probe Fiberoptic System

## Instructions for Use

**Intended Use:** The Lacrimal Light Probe Fiberoptic System is intended to assist in locating the lacrimal sac during an endonasal dacryocystorhinostomy by transillumination of the sac in the nasal cavity.

**System Components:** The system consists of (1) fiberoptic Lacrimal Light Probe which is a sterile/single use device and a light source adaptor which is a reusable, non-sterile device.

◆ **CAUTION:** This product should not be exposed to temperatures exceeding 200°F or damage to the optical fiber could result from the excess heat. Ensure only a heat-protected light source (i.e. one with internal infrared filtering) is used.

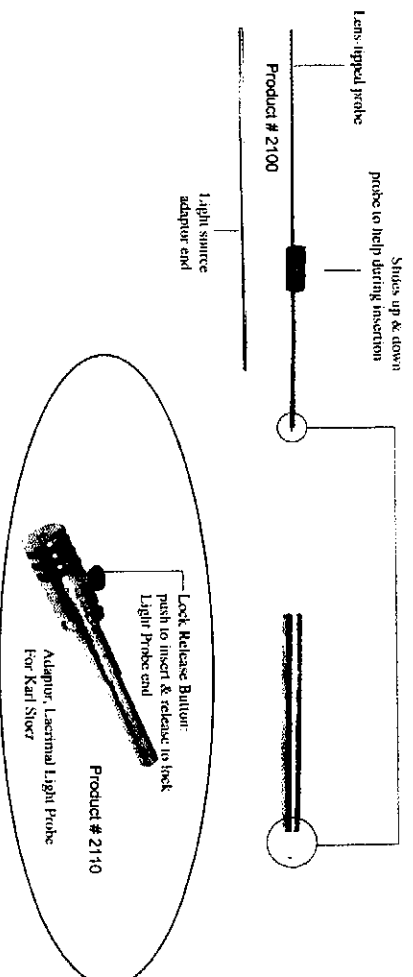
Do not bend the metal probe. Damage to the optical fiber or weakening of the probe may result if the probe is bent.

Do not attempt to use the probe to remove or penetrate lacrimal system blockage. The plastic tip is not designed to withstand the mechanical force which may be encountered while clearing the blockage in the lower lacrimal system.

**Assembly:** Insert the adaptor into the light source port. Depress the button on the adaptor and insert the larger diameter end of the light probe into the adaptor. The opposite end of the light probe will be of a smaller diameter with a red sleeve attached and will have a rounded plastic lens at the end of the probe.

**User Instructions:** Dilate the punctum in the normal manner and insert the lens-tipped end into the tear sac using the same technique as lacrimal probing. The illuminated probe will show the location of the probe tip during insertion. The red sleeve can be slid along the probe and may be used to assist in securing the probe in the lacrimal tear sac by taping it to the patient's brow.

An instructional CD rom created by Francois Codère, MD is available upon request.



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