

Summary

Dacryocystorhinostomy (DCR) is the operation of choice to relief epiphora due to nasolacrimal duct obstruction.

DCR has several approaches e.g ; the external approach, the endonasal approach with or without laser, and the transcanalicular approach.

The external approach took the upper hand and has the highest success rate reaching up to 95%.

The endonasal DCR is an endoscopic procedure, that permits correction of associated nasal pathology and it has been an alternative to the external DCR and it is now preferred by many surgeons.

Since its introduction into the surgical practice, laser technology has improved the outcome of many surgical procedures including DCR.

Transcanalicular DCR is a simplified procedure with a success rate reaching up to 90 %.

There are some other techniques for management of NLDO such as Conjunctivorhinostomy, Ballon Dacryocystoplasty, Laser Dacryoplasty, and Microdrill Dacryoplasty.