

Niedrożność dróg łzowych powikłaniem operacji rekonstrukcyjnej po urazie twarzoczaszki

Dacryocystitis as a complication of maxillofacial fracture repair with reconstruction

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Aim. The aim of the study is a revision of a case of dacryocystitis as a result of dislocation of cartilaginous implant after maxillofacial fracture repair. The author discussed the operative technique of this case. *Material and methods.* A woman treated after fracture of ethmoid and nasal bone because of a diplopia of the left eye. The external reposition of bones were done with replacement of the orbital content to the orbit and occlusion of the bony defect with cartilaginous implant. After the operation dacryocystitis occurred as a complication of the reposition which was treated with endoscopic dacryocystorhinostomy with nasolacrimal system intubation. *Results and conclusion.* Dacryocystitis as a acute or delayed complication of maxillofacial fracture repair could be a result of a scar formation or dislocation of the implant. The reasonable method of treatment in this case is endoscopic dacryocystorhinostomy with nasolacrimal system intubation for 6 months.