



Correction of Skin and Soft Tissues Problems after Rhinoplasty

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■Abstract

Managements of Soft Tissues injuries are one of the most difficult problems in revision Rhinoplasty. There are many causes of Soft Tissue injuries. The main causes of Soft tissue injuries of external nose are postoperative problem, Infection, Congenital Anomaly, Trauma and kind of Tumors. It makes hard to perform revision rhinoplasty which is combined with soft tissue and skin injuries. First of all, for the management of soft tissue injury, one should know about nasal subunit which consists of dorsum, sidewalls, soft triangles, columella, tip, paired alae. The most important things in management of soft tissue injury is that to make looks normal. In terms of that point, one should understand the nasal subunit. Even though there is only partial injury of the subunit, one should consider that repair whole subunit. For the treatment of soft tissue injuries, also one has to understand various local flap. Sometimes there are needed total reconstruction for correction of serious soft tissue injury. During the nasal reconstruction, 3 layers which mucosa, framework and outer skin should be repaired.

Treatment methods are composed of Z-plasty, Double Z-plasty, Skin Graft, Composite Graft, Local flap, Regional Flap, Total Reconstructive Surgery.

I want to report my experience about that direct Management of soft tissues injuries in revision Rhinoplasty.