

Total correction of the nose. [Italian]

Authors: Altissimi G.

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Abstract:

The Author relates on the procedure for the correction of all structures of internal and external nose, which allows a total remodelling of this organ and consequently an harmonic connection between aesthetics and function. Correction of the septum is made through Cottle's approach and dislocation or complete extraction of the quadrangular cartilage. Hypertrophic parts of ethmoid's perpendicular plate and vomer are removed as far as choanal apertures. Bone pyramid is corrected by means of hump removal and transverse and lateral osteotomies. Bone and cartilage crashed autografts are inserted into the septum and stabilized by means of fibrin glue. Quadrangular cartilage is reinserted or repositioned after an adequate calibration of its size. Tip and turbinates remodelling is finally performed. This method is mostly indicated in post-traumatic severe deformities of young people, where it is especially important that a normal respiratory function agrees with an aesthetic improvement.