Taking a Nasal Mold With a Suture Package Helps to Prepare a More Useful Nasal Plaster

Umut Tuncel, MD; Aydin Turan, MD; and Naci Kostakoglu, MD

In routine rhinoplasty, postoperative splinting of the nose is an essential part of the treatment. Any change of dressing or displacement of the nasal splint may result in inefficient healing and may cause discomfort for the patient.1 Particularly with plaster or gypsum splints, the sides of the splint may come into contact with the patient’s eyes, thereby spreading plaster powder and increasing the risk of conjunctivitis.2 Movement of the splint can also affect the aesthetic result of the rhinoplasty.

To simplify nasal splinting and combat these potential complications, we recommend that a suture package be placed intraoperatively to take a mold of the nose. As shown in Figure 1, the suture package should be opened along the side, taking care to prevent tearing. It can then be cut to conform to the patient’s nasal shape. That mold can then be placed on top of the plaster (Figure 2), and the surgeon can cut around the template to form a plaster mold that closely resembles the patient’s nose and thereby limits the potential for poor fit and subsequent discomfort (Figure 3).

To our knowledge, this is the first report (or correspondence) regarding the use of a suture package to assist...
in preparing a proper nasal plaster for placement after rhinoplasty. This method is a quick and effective solution that can help protect a patient’s eyes from complications related to plaster powder.

Disclosures

The authors declared no potential conflicts of interests with respect to the authorship and/or publication of this article.

REFERENCES