

# **[Fibrin glue for operative correction of septal deviations]. [German]**

Authors: Boenisch M, Nolst Trenite GJ

Publication Date: 2004

## **Abstract:**

The routine procedure after correction of septal deviations is the utilization of endonasal packing in order to avoid septal haematoma. However, the mechanical pressure of this packing damages the mucociliar activity of the mucosa and causes lymphoedema by blocking the lymphatic vessels. Besides it represents a foreign body within the nose causing pain and unpleasant feeling for the patient. In order to avoid these disadvantages, in 57 patients we used fibrin glue instead of nasal packing. After correction of the septal deviation the two mucoperichondrium blades were fixed together with Tissucol Duo Quick. This technique not only leads to haemostasis, but also provides fixation of the newly modeled septum. In only one patient we found a small unilateral septal haematoma, in all other cases the postoperative period showed no complications. Patients had a significant reduction of endonasal crusts and postoperative swelling. Patients' comfort increased significantly without the (standard) nasal packing.