The Use Of A Red Rubber Tube As Nostril Splint

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KEY WORDS

stenosis, retainer

ABSTRACT

This is a simple, effective, inexpensive and easily available substitute for the more conventional acrylic nostril retainer.

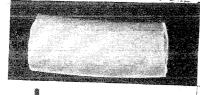
INTRODUCTION

Nostril retainer plays a vital role during and after surgery. Many types of retainers have been devised using perspex, acrylic and silicons (Bajaj and Bailey 1969: Shah 1967: and Matsuo and Hirose, 1991). Experience of a red rubber tube as a nostril retainer in cases of nostril stenosis is presented.

Instead of conventional acrylic nostril retainer a piece of red rubber suction tube of external diameter 1 cm., internal diameter 0.5 cm. and length approximately 2 cm. was used as a nostril retainer during and after surgery. It was removed after 10 days and reinserted daily for nine months. A follow up of 16-20 months in three cases of nostril stenosis showed optimal patency of the nostril. Other two cases due to lacerated injury were treated in similar fassion. Follow up is satisfactory.

Photographs (1-4)











REFERENCES

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Figures:

Complete Stenosis of Rt. nostril Red Rubber Suction Tube Used as Nostril Retainer. Tube in Position Post-Operative Result of Case in Photo 1 After 16 Months.

DISCUSSION

. Lack of meticulous attention in keeping the anterior naris apperture patent with a dilator often leads to stenosis.

Acrylic type prosthesis have been often used. But the rubber tubing has proved to be cost effective and equally satisfactory.