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THE PIONEERS OF AESTHETIC RHINOPLASTY

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INTRODUCTION

Nose repair surgery is reported in documents written centuries before Christ. Over time, aesthetics have been added to the world of surgical interventions. As for the remodeling nasal ducts, especially aiming at aesthetics, the first works will appear from the end of the 19th century.

METHODOLOGY

It took place through the literature review on plastic surgery in general and especially on modeling rhinoplasty and its pioneers.

RESULTS AND DISCUSSIONS

Papyri dating from 1700 BC and found in the 19th century show citations of plastic surgeries performed on the nose, mainly for fracture corrections. In India, however, it is where the first complete description of a surgical procedure appears, which is performed until today in practically the same way and, for this reason, is known as the Indian flap. The properly aesthetic rhinoplasty appears in the last decade of the

19th century. John O. Roe publishes in the year 1891 the work entitled “The Correction of Angular Deformities of the Nose by subcutaneous Operation”, a subcutaneous approach to saddle nose and nasal humps. From 1892 onwards, names such as Robert Weir, Vince Cerny and James Israel stood out in the field of rhinoplasty, contributing with works on the correction of deformities and the implantation of bone grafts and skin flaps for nasal reconstruction. However, it was the German Jacques Joseph who, with his work “Operative Reduction of the Size of a Nose”, systematized aesthetic rhinoplasty, describing in detail the times and instruments needed to perform it.

CONCLUSIONS

The contribution of each surgeon from the beginnings of surgery to the present day, has made it possible for us to get closer to the ideal balance between art, functionality, aesthetics and science.

Keywords: Rhinoplasty; pioneers; Plastic surgery;

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