Six Years Analysis of Cleft Palate in a University Hospital Center

ABSTRACT

Cleft palate is a congenital condition that occurs with the incidence rate of one out of 2000 births. This anomaly produces intraoral pressure changes (increase or decrease), can cause speech, sucking and feeding problems of involved patient.

On the other hand, if cleft palate is associated with cleft of the lip or alveolar area, growth and alignment of teeth may change the appearance of the patient and affect the psychologic and occupational future of the patient. Eustatian tube malfunction in involved neonates increase.

Many Procedures are used to repair the cleft palate and correction of palatal muscles which are:
1- Von Langenbeck (%18.5)
2- Veau - Wardil - Kilner (%72.5)
3- Double opposing Z-Plasty (%9)

In this research the demographic criteria of patients including age of the patient at operation time (mean age 30.14 months), city of residence, family history of cleft palate (12.4%), familial relation of parents (15.2%), associated anomalies, complete or incomplete lesion, weight of patients at the time of surgery (mean 11.28 Kg), hemoglobin (11.3 mg/dl), complications, otitis media and the side of cleft palate are studied in 178 admitted patients to Imam General Hospital between 1989 and 1995.

Key Words: Cleft palate; Craniofacial anomalies; Facial clefts
روش و مواد

جامعه مورد مطالعه عبارتست از تمامی بیمارانی که بدنلی
نتیجه گیری

کروک پس از نشانه‌هایی زیاد خسته شد و از شکاف کام بری دچار عفونت شد. این عفونت از مرتضی رزدان، سیدریک و دو دیگر اطلاع نتوانست. ونهایی این اطلاع نتوانست نشانگر ادعای مالیاتی و حلال و بینی معاینه و مادری موجود در گوشی مالیات توسط لوله تخلیه کننده تخلیه شود.

مباحث

17- Zhang-QH. An evaluation of velopharyngeal ring ligation in cleft...


