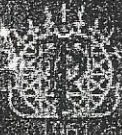


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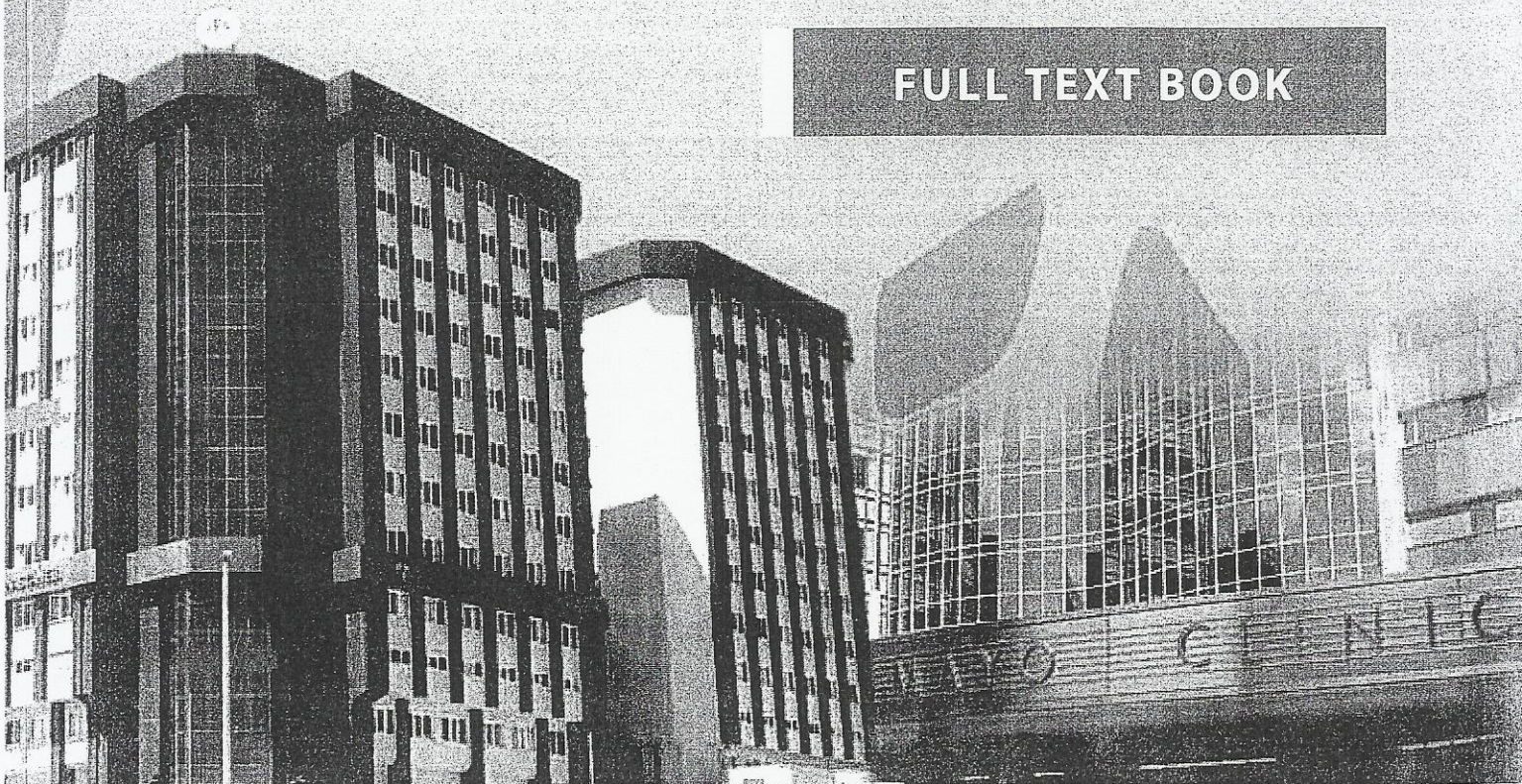


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BREAST REDUCTION WITH INFERIOR PYRAMIDAL TECHNIQUE: ANALYZES OF 84 CASES

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Introduction

Breast reduction is one of the most popular plastic surgery procedures in our country.(1) It is very effective procedure with high patient pleasure. The main aim is reduction volume and weight of breast with estetic appearance. At the same time, preservation of sensitivity and physiologic function comes more importante.(2)

Purpose

In this study, our experience in using inferior pyramidal technique for breast reduction is presented with the outcomes of 84 patients who underwent breast reduction surgery in our clinic between the years 2000-2011. Materials and Methods In our study, there are 84 patients ages 16 to 56 (mean 38.3) years who underwent breast reduction surgery due to breast ptosis between 2000-2011. 83 patients underwent bilateral, only 1 patient underwent unilateral of correcting asymetry. Considering both the breast, resected amount is 300 -2950 (mean 954 g) gram for right breast and 220- 3475 (mean 964 g) gram for left breast. Considering BMI ; while 49 patients in the normal range , the 21 patients overweight, 9 patients obese, 5 patients was morbidly obese. In addition, 11 patients with HT, 7 cases of DM (type II) and 2 cases of goitre concomitant diseases. 19 of 84 patients had a history of chronic smokers. Results There were for postoperative complications, 3 dehiscance and 1 permanent paresthesia of unilateral breast. All patients significantly were pleased of cosmetic results and obtained in terms of overall appearance and symmetry. But the most important disturbance was the line of suture, hypertrophic scar in 12 patients, itching, stinging and tingling in 6 patients and hypopigmentation was observed in 4 patients.

Discussion

There is a lot of surgery procedure for breast reduction and each one has advantage and disadvantage according to vascular web protection, understandable, technicle designe, scarless, protection sensitivity and maintain permanent results. Because of a large amount of tissue removed, low complication rate, reliable technique, be made quickly , easy to learn , protection sensitivity of nipple and protection of inferior pedicle nipple-areola circulation by not dissected the base pyramid (3) The inferior pedicle technique is one of the techniques should be preferred as a priority.

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