**SUPERIOMEDIAL PEDICALE SEPTUM BASED REDUCTION MAMMOPLASTY FOR BREAST HYPERTROPHY**

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**Abstract**

**Background** Reduction mammoplasty is a technique used for improvement of symptoms in women’s with hypertrophic breast in addition to the look ‚ so correction include functional and aesthetic outcome and preserve vascularity and sensibility .

**Methods** a total of 29 patients with bilateral breast hypertrophy underwent reduction mammoplasty with the superiomedial pedicle and septal perforated technique . The mean distance of SN-N was 36.9cm on right side and 37.4cm on the left side , mean distance transfer of nipple – areola was 18.2cm for right side and 18cm for left side . the mean excised tissue was 1283g from right side and 1240 g from left side .

**Result** postoperatively, themean of SN-N was 21.5cm for both right and left side. Limited wound dehiscence occurred in 5 patients (17.2%) , impaired nipple sensation in 3 patients (10.1%) , and infection in one patient(3.4%).

**Conclusion** in our study using the superiomedial pedicle and septal perforator provided safe, reliable technique for treatment of patients with breast hypertrophy including macromastia and gigantomastia , minimized risk of vascular compromised . This technique with low complication and good aesthetic result .