

**Title : A Modified PMMC flap with improved vascular supply of random part of the flap**

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**Asbstract :**

Introduction: Pectoralis major myocutaneous flap is the work horse of head and neck reconstruction. It is still used by many surgeons and place a important role in head and neck reconstruction. The conventional technique of harvesting a PMMC flap can reach up to zygomat high. Material and Methods: maxillectomy with resection of cheek skin and two were te

to 80 years old. Results: We did four consecutive modified PMMC flaps. This modified flap was able to reach parietal bone and floor of orbit. All four patients had primary closure of donor area wit flaps. One out of four flaps had partial flap necrosis. Conclusion: the technique described in the present study was able to improve the blood supply of the random part of PMMC

Key Words: Modified PMMC, head and neck reconstruction, random flap mobilization, increases