Title: A Case Of A 65 Year-Old Male With Squamous Cell Carcinoma, Well-Differentiated Type, Zygomatic-Temporal Area Left

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Introduction: Squamous cell carcinoma is the second most common form of skin cancer. Surgery remains the mainstay of treatment. With the advent of Microsurgical free tissue transfer, such as Anterolateral Thigh Flap, this provides a single-stage reconstruction which merges functionality with aesthetics without compromising the principles of oncologic resection.l

Case Presentation:

We present a case of a 65-year old Filipino male who had a history of slowly growing mass on the zygomatic area. 18 months prior to admission. Condition was initially tolerated. Persistence with fungation and bleeding hence consult and advised for surgery. This patient underwent wide excision with orbital exenteration, frozen section biopsy of margins, en bloc total parotidectomy left with neck dissection (I, II, III, IV, V, Left) free anterolateral flap coverage of defect, donor site right thigh, split thickness skin graft of secondary defect right thigh donor site left anterolateral thigh.



In the course of the wards on the 6th post-operative day, patient had necrosis of the flap hence underwent wound exploration, debridement and removal of necrotic flap, Free ALT flap coverage donor site left thigh.

Final histopathology result revealed:

SQUAMOUS CELL CARCINOMA, WELL DIFFERENTIATED TUMOR SIZE: 13 × 12 x 6 cm

- LYMPHOVASCULAR INVASION: NOT IDENTIFIED

- LINE OF RESECTION, CLEAR

- UNINVOLVED BY TUMOR CELL:





ZYGOMATIC BONE, SUPERIOR ORBITAL MUSCLE, TEMPORALIS FOSSA, SUPERIOR ORBITAL SKIN

ONE LYMPH NODE, NEGATIVE FOR TUMOR CELLS FROZEN SECTION BIOPSY CONFIRMED

Patient was eventually discharged improved.