



Cramped Into a Jam-Packed Region: The Carcinoma Invades All!

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Case report

Head neck region is a complex region with multiple structures close to each other. The maxilla is bounded by orbit superiorly, nasal cavity medially, the oral cavity inferiorly and the pterygomaxillary fissure posteriorly. Carcinomas arising in such a location with sarcomatoid histology tend to invade almost all the surrounding structures. Management of such a locally advanced cancer with such an unfavourable histology requires a bloc excision of the involved structures with a wide margin. Also, reconstruction of such defects requires a microvascular free flap done by experts in the field. The images provided clearly depict the above description.



Figure 1: Case of sarcomatoid squamous cell carcinoma of the left maxillary sinus invading into the left orbit. **(A)** Pre-excision photograph of the patient; **(B)** Surgical defect formed after excision of horizontal plate of the left hard palate, the left maxillary sinus, the left eyeball and the left lateral nasal wall; **(C)** Free anterolateral thigh flap reconstruction of the surgical defect with micro vascular anastomosis in the neck with modified radical neck dissection type 3 with tracheostomy in place; **(D)** The surgical specimen with wide surgical margins with **(E)** eyelids retracted by surgeon's fingers.

