

CASE 1

A 9 year old female child presented with asymptomatic single 2.5x2.5cm hyperpigmented mass with a scar in the centre dividing it into two parts present over the dorsal radial aspect of right ring finger since birth, with h/o multiple excisions done in past



CASE 2

A 6 year old male child presented with a single asymptomatic skin colored mobile nodule measuring 1cm x 1cm. On the right thumb since 4 months.

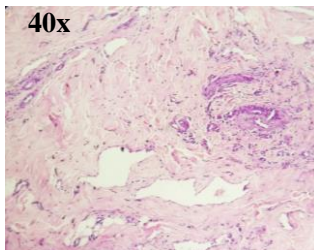
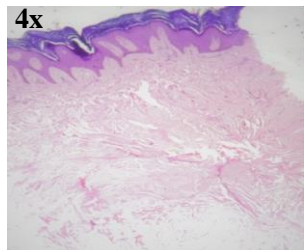


CASE 3

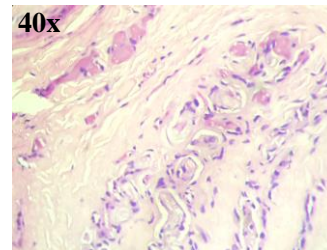
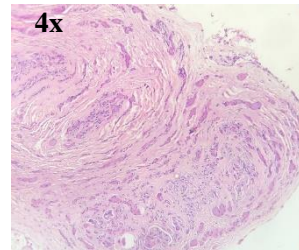
A 22 year old female presented with a solitary 0.5x1 cm skin coloured tender nodule on the forearm since 5 years with increased pain on exposure to cold and direct pressure.



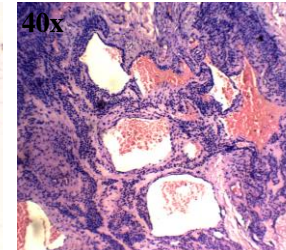
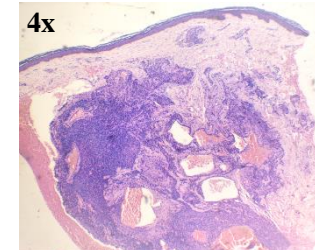
HISTOPATHOLOGY



Multiple abnormal dilated arteries and veins in deep dermis



Multiple clusters of thrombosed and thick walled venules, arterioles and lymphatic channels with nerve bundles



Multiple dilated vessels, with a surrounding collar of regular round cells with round nuclei and eosinophilic cytoplasm.

ARTERIOVENOUS MALFORMATION

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GLOMANGIOMA

CONCLUSION- Usually arteriovenous malformations present in the head and neck area, but in our case the site of occurrence is on the digits which is an uncommon site. Glomus tumors are benign localized tumors of the skin accounting for 1% to 2% of all soft tissue tumors of which glomangiomas are the commonest, forearm being an unusual site of presentation