

Case 8.

Section shows a tumour composed of cells arranged in diffuse sheets with hypo and hypercellular areas. Interspersed are few dilated blood vessels and collagen. Individual cells show bland nuclei without any nuclear pleomorphism, mitosis or atypia. There is no lymphovascular or perineural invasion identified. Nerve is not seen.

Diagnosis

I have a differential diagnosis for this case.

- ① solitary fibrous tumour (SFT) (favoured)
- ② Juvenile nasopharyngeal Angiofibroma (JNA).

Additional work up

	SFT	JNA.	③
CD34	+	+/-	
CD99	+/-	-	
BCU2.	+/-	-	
β catenin.	-	+	
AE 1/3	-	-	
S100.	-	-	