

## Case 12 clinically a pilar cyst, mid back, excised 17yr female

- The section shows a well circumscribed spindled cell lesion arranged in long fascicles in a loose stroma giving a myxoid appearance
- Scattered inflammatory cells including lymphocytes, macrophages together with extravasated red blood cells are seen.
- Occasional mitotic figures are identified
- There is no prominent vasculature seen.

### Diagnosis: Nodular Fasciitis

#### Comment:

Exclude a Kaposi's sarcoma CD31, CD34 & HHV8

?cellular myoma

IHC: Vimentin +ve and SMA +ve (doesn't really help)

MY9-USP6 GENE FUSION

NF affects young adults **BENIGN LESION**

Rapidly growing solitary mass

Associated with previous trauma

Common psuedoneoplastic proliferation of soft tissue

Variants: Intravascular, cranial fasciitis and ossifying fasciitis

Tx: Surgical resection