

35 YEAR OLD FEMALE. LARGE MASS, LEFT LEVEL 2, PARAPHARYNGEAL. THIS SPECIMEN: CORE BIOPSY FROM PARAPHARYNGEAL MASS (ONE BLOCK RECEIVED), PREVIOUSLY SEEN BY DR SYRED: DIFFICULT LOW-GRADE SPINDLE CELL LESION WITH OVERALL APPEARANCES FAVOURING FIBROMATOSIS OVER DIFFERENTIAL OF LOW-GRADE SARCOMA WITH MYOFIBROBLASTIC DIFFERENTIATION. NO PREVIOUS RMH HISTOLOGY.

## HISTOLOGY

The referring report describes the tumour to be focally positive for SMA, with h-caldesmon positivity. Beta-catenin is reported to be 50% nuclear positive. The tumour is negative for S100 protein, MelanA, CD34, MUC4, AE1/AE3 and EMA. The Ki-67 proliferation index is reported as very low (1%).

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T: soft tissue t parapharynx m fibromatosis