

Case 14 Pleural effusion. Pleural biopsies by VATS 83yr male

- Section shows an infiltrative pleomorphic spindled cell tumour together with abnormal mitotic figures prominent nucleoli, within a fibrous stroma.
- Extensive necrosis is seen

Diagnosis: Sarcomatoid mesothelioma, pleura

Comment:	Calr.	Ck5/6	WT1	TTF1	NapsinA	BerEp4	Bcl2	Cd34	Cd99
Mesothelioma	+	+	+	-	-	-	-	-	-
Poorly diff. carc,	-	+/-	-	+/-	+/-	+/-	-	-	-
Synovial sarcoma	-	+/-	-	-	-	-	+	-	+
Malignant SFT	-	-	-	-	-	-	+	+	-
Melanoma	S100 +/- CK								

Clinical correlation & radiological findings

Occupational Hx ?asbestosis exposure

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