[redacted] 5700 20 732874 :,Mrs Margaret

46 YEAR OLD FEMALE. PREVIOUS CORE BIOPSIES FROM RIGHT THIGH TUMOR SHOWED FEATURES CONSISTENT WITH PLEOMORPHIC AND SPINDLE CELL SARCOMA WITH FOCAL MYOFIBROBLASTIC DIFFERENTIATION (NOS), GRADE 2. POST-RADIOTHERAPY EXCISION OF RIGHT HAMSTRING COMPARTMENT TUMOR IN DEC 2019: WITH EXTENSIVE POST-RADIOTHERAPY CHANGES, WITH VIABLE TUMOUR ACCOUNTING FOR APPROXIMATELY <5-10% OF THE TOTAL TUMOR AREA (15625/19). JAN 2020: REPEAT STAGING SCAN SHOWED EVIDENCE OF MULTIPLE LUNG METASTASES. IFOSFAMIDE +DOXORUBICIN. PATIENT NOW BEING CONSIDERED FOR CLINICAL TRIAL GEM GEMK STUDY. THIS SPECIMEN: CORE BIOPSY FROM LUNG MASS (CLINICALLY SARCOMA).

MACROSCOPY

Site not stated on specimen pot: One fragmented core measuring 7mm. 1) AE.

HISTOLOGY

This is a core of lung parenchyma with adjacent fibrous tissue containing cellular tumor, composed of loose fascicles of moderately to markedly atypical cells cells with ovoid or elongated hyperchromatic nuclei and mitotic activity, including atypical forms. Focal hemosiderin deposition is present, and there is some fibrinoid material but no definite tumor necrosis.

The features are consistent with viable metastatic pleomorphic and spindle cell sarcoma.

Dr Magnus Hallin/Dr Khin Thway

T: soft tissue t lung m MFH
m

Prof Bakal study 1