LIPOMA (Benign) (M88500)

ROYAL MARSDEN NHS FOUNDATION TRUST - HISTOPATHOLOGY REPORT 733267: ORRELL,MR JULIAN - NHS Number: 400 858 2150

SITE A SOFT TISSUE AN	ND OTHER CONNEC	CTIVE TISSUE (T1X0	005)	DIAGNOSIS LIPOMA (Beni	gn) (M88500)
Sex Clinical Diagnosis	MALE	Age Operation	56 21 Jan 2020	Branch Consultant	FULHAM ROAD SMITH,MR M J F
Source	Internal Operation	Sample Received	22 Jan 2020	Ward	HORDER
Lab No	0915/20	Reported	31 Jan 2020	Pathologist	DR THWAY

56 YEAR OLD MALE. CORE BIOPSY FROM FATTY LUMP ON THE MEDIAL LEFT THIGH SHOWED FEATURES CONSISTENT WITH LIPOMA, WITH NO EVIDENCE OF AMPLIFICATION OF MDM2. THIS SPECIMEN: MARGINAL EXCISION OF LEFT ANTERIOR THIGH LIPOMA

MACROSCOPY

B THIGH (TY9100)

<u>Lipomatous tumour, left anterior thigh:</u> pot contains an unorientated ovoid lipomatous mass which is completely encapsulated in a thin layer of connective tissue. There are also fragments of skeletal muscle on one surface. The specimen measures 113 x 62 x 37mm. The exterior surgical resection margins have been inked black. Specimen is serially sliced revealing a bland homogenous yellow lipomatous tumour occupying the entire specimen. There is no necrosis seen. Blocks: 1-7) representative sections.

HISTOLOGY

Sections show skeletal muscle and fibrous tissue enclosing a differentiated adipocytic tumour, composed of sheets of adipocytes of mature type, with focal mild fat necrosis, and with minimal intersection by sparsely cellular fibrous septa.

The features are consistent with intramuscular lipoma. No atypical features are seen. Although the tumour is in many areas separated from the inked margin by fibrous tissue or skeletal muscle, focally mature adipose tissue is present at the peripheral margin.

Dr Khin Thway