

## SWAG region lipomatous tumour Pathway

### **Guide for Imaging of Lipomatous Tumours of extremities or trunk**

#### Imaging Benign Lipoma\*

- o Homogeneous lesion
- o No or septal linear power Doppler flow on ultrasound
- o No or thin (<2mm) septa
- o Thin (<2mm) septa with minimal hyperintense signal on MRI

#### Lipoma with atypical features\*\*

- o Lipoma but very thick septa (>2mm)
- o Nodular area(s) of oedema or fat necrosis in predominantly fatty lesion
- o Disorganised power Doppler flow on ultrasound

#### Lipoma with concerning features\*\*\*

- o Nodular non-lipomatous area(s) in a deep lipomatous mass
- o Invasive margins
- o Heterogenous mass

**All lipomatous tumours originating in the mediastinum, abdomen, pelvis or scrotal region should be referred to the sarcoma MDT for ongoing management**

