

TUMOUR WORKUP

Hx

Ex Soft tissue lump, lymph nodes, thyroid, chest, abdo, prostate, breast

1. I would perform a metastatic, metabolic & infective screen

Bloods FBG, CRP, ESR, LFT, Bone profile, PSA

Serum protein electrophoresis

XR whole limb & CXR

2. I would discuss further imaging & biopsy with my local tumour unit
radiologist
pathologist

In order to grade & stage the lesion

3. MRI whole limb

a. Ax anatomy

b. Ax pathology

c. Plan operative intervention

4. CT chest for lung mets

5. Whole body bone scan

BIOPSY

Longitudinal incision

In line with future resection

Through single compartment

Easy to excise

Avoid critical structures

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Biopsy soft tissue component

Bone weakened by biopsy

Bone requires debridement
& may affect pathology

Strict haemostasis

Avoid ↑ contamination

No drain or through incision

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