

Evidence Discussion: Penis-Soft Tissue Mass (PV 18.1)

- Soft tissue lesions of the penis can be evaluated with penile ultrasound with doppler imaging as an initial evaluation. Ultrasound allows a readily available, non-invasive option for accurate assessment of the vascular and structural features of the penis while avoiding ionizing radiation. Advanced imaging with CT abdomen and pelvis and/or lymphoscintigraphy or SPECT/CT may be indicated for biopsy proven cancer depending on the stage, however is not necessary for the initial workup of a penile mass.
- Peyronie's disease can be initially assessed utilizing ultrasonography. Advanced imaging with MR can be performed after equivocal ultrasound if necessary prior to surgical intervention or injection therapy.

References:

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