

soft tissue LESION	Radiography	Computed Tomography	MRI
Date of Exam			
Anatomical Location (Arm, Forearm, Hand, Pelvis, Thigh, Leg, Foot, Thorax, Other)			
1 ⁰ Compartment - generic	0. Anterior 0. Posterior 0. Medial 0. Lateral	0. Anterior 0. Posterior 0. Medial 0. Lateral	0. Anterior 0. Posterior 0. Medial 0. Lateral
1 ⁰ Compartment – specific			
EXTENT	0. Intracompartmental 0. Extracompartmental 0. Indeterminate	0. Intracompartmental 0. Extracompartmental 0. Indeterminate	0. Intracompartmental 0. Extracompartmental 0. Indeterminate
MATRIX [predominant signal pre-contrast]	1. Lucent 2. Opaque 3. Mixed	1. Fat 2. Fluid 3. Soft tissue 4. Osseous 5. Mixed	1. T1 hypo, T2 hyper 2. T1 hyper, T2 hyper 3. T1 iso, T2 hyper 4. T1 iso, T2 hypo 5. T1 hypo, T2 hypo 6. T1 hyper, T2 hypo
UNIFORMITY	0. Homogeneous 1. Hetero - minimal 2. Hetero - moderate 3. Hetero - marked	0. Homogeneous 1. Hetero - minimal 2. Hetero - moderate 3. Hetero - marked	0. Homogeneous 0. Heterogeneous - minimal 0. Heterogeneous - moderate 0. Heterogeneous - marked
Fluid-Fluid Levels	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
Mineralization	0. Osteoid 0. Chondroid 0. Present - zonal 0. Present - nonspecific 0. None 0. Indeterminate	0. Osteoid 0. Chondroid 0. Present - zonal 0. Present - nonspecific 0. None 0. Indeterminate	NA
Transition Zone	0. Narrow 0. Wide 0. Infiltrating	0. Narrow 0. Wide 0. Diffuse (permeative)	3. Narrow – edema present 3. Narrow – edema absent 3. Wide – edema present 3. Wide – edema absent 3. Diffuse
Osseous Involvement	0. Yes 0. No 0. Indeterminate	0. Yes 0. No 0. Indeterminate	5. Yes 5. No 5. Indeterminate
Periosteal Reaction	0. None 0. Indolent 0. Aggressive 0. Indeterminate	0. None 0. Indolent 0. Aggressive 0. Indeterminate	0. None 0. Indolent 0. Aggressive 0. Indeterminate
Neural Involvement	0. Yes 0. No 0. Indeterminate	0. Yes 0. No 0. Indeterminate	0. Yes 0. No 0. Indeterminate
Vascular Involvement	4. Yes 4. No 4. Indeterminate	0. Yes 0. No 0. Indeterminate	0. Yes 0. No 0. Indeterminate
Size – max (cm)			
Volume (cm ³)			
Enhancement	NA	1. No contrast given 2. None 3. Yes – homogeneous 4. Yes - heterogeneous	1. No contrast given 2. None 3. Yes – homogeneous 4. Yes – heterogeneous
Spectroscopy	NA	NA	3. Not performed 3. Normal 3. Abnormal
Diagnosis	0. Benign 0. Malignant 0. Indeterminate	3. Benign 3. Malignant 3. Indeterminate	0. Benign 0. Malignant 0. Indeterminate