

## MRI GENERAL (CATCH ALL) WITHOUT CONTRAST

<b>Indications</b>	<b>Mass, infection, muscle tear</b>
Scan Range	Variable according to area of interest/ body part.
FOV	Fits to patient/ body part
Notes	Use skin marker over area of tenderness if no palpable mass and above / below area of mass
	Cover area from joint to joint using the best coil to cover anatomy (flex coil, knee coil, surface coil, body coil, etc).
Localizer	Large FOV Coronal - cover joint to joint of ROI, body coil may be necessary. 2 LFOV scans for long bones may be needed depending on body part/ anatomy ordered.

PLANE	SEQUENCE	FAT SAT	MODE	SLT/SP	FOV	NOTES
Coronal	STIR	Y			Large FOV	Depending on lesion / ROI location
Axial	T2	Y			small FOV	
Axial	T1				small FOV	
Coronal	T2	Y			small FOV	
Sagittal	STIR	Y			small FOV	
**Coronal/ Sagittal	T1				small FOV	

\*\* based on location of lesion

Anterior or posterior lesions = sagittal.

Medial or lateral lesions = coronal.

THESE CHOICES SHOULD MATCH in slice orientation and FOV.