

Anatomy: **UPPER EXTREMITY**
 Sub-Anatomy: **Wrist- 1.5 T MR Arthrogram**

- Exams **ORDERABLE- WRIST**
 - Routine

Coil: **Wrist coil for avg pt / sFlex coil for large pt**

SEQUENCE - BASICS															
PLANE	SEQ	Slice thickness (mm)	Misc / Comment	Gap		TR	TE	FA/TI	Nex Avg Acq	NS	ETL Turbo Factor	Phase Encode	Scan TIME (min)	Pixel Shift BW-kHz	
ROUTINE															
	3 plane scout		Only GRE												
1	COR T1 FS	3.5x0.4x0.5		10%		600	6-9								
2	SAG T1 FS	3.5x0.4x0.5		10%		600	6-9								
3	AX T1 FS	3.5x0.4x0.5		10%		600	6-9								
4	AX PD FS	3.5x0.4x0.5		10%		4000	35-40								
5	Cor T2 Dixon	3.5x0.4x0.5		10%		4000	35-40								
6	AX PD	3.5x0.4x0.5		10%		4000	40-45								

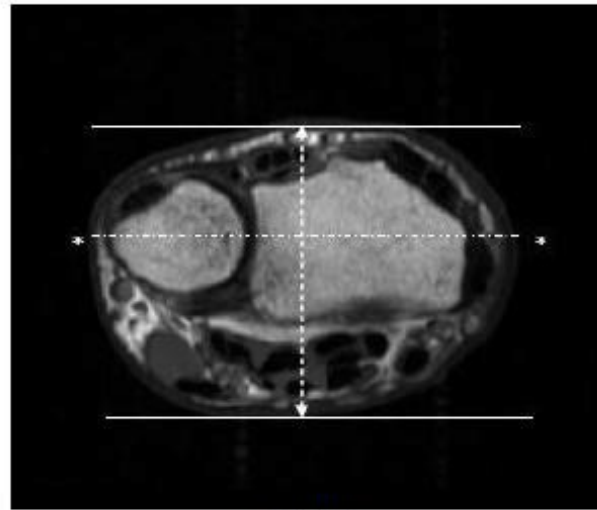
Instructions: FOV and Coverage- On coronal, cover from skin to skin. On axials, cover radial meta-diaphyseal junction to bases of metacarpals. On sagittals, cover from skin to skin.

Large subject: Increase voxel- 4.0X0.5X0.6 mm, use sFlex coil, if problem with SNR or wrap, etc- call OPB/PMH for remote monitoring help.

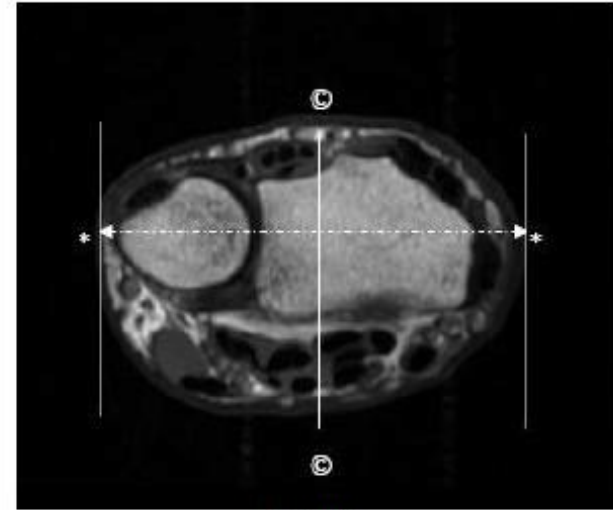
Others- Always put marker at the site of most pain, injury or swelling. If motion observed, stop the scan, instruct patient to lay still and repeat the sequence.



Axial



Coronal



Sagittal