

## MRA RENAL

<b>Scan Range</b>	<b>Dome of diaphragm through aortic bifurcation</b>
FOV	Fits to patient
Patient Position	Supine, arms out of FOV
Localizer	

PLANE	SEQUENCE	FAT SAT	MODE	SLT/SP	FOV	NOTES
Axial	T2	N		5 / 1	350 mm	
Axial	T2	Y		5 / 1		
Axial	T1	Y		5 / 1		
Axial	Bal GE	N	SSGRE TRUE-SSFP FIESTA Bal-FFE	5 / 1		perform your scanner equivalent
Coronal	T2	N		5 / 1		
Axial	MRA		T-slip ( Time-spatial labeling inversion pulse)			perform your scanner equivalent
<b><u>SEE NOTE BELOW**</u></b>						
Axial + C	T1	Y		5/1		POST CONTRAST 3 min delay
Coronal + C	MRA		Dynamic	5 / 1		POST CONTRAST

**\*\* If you can do all sequences in TOF then no contrast necessary. If not, proceed with contrasted sequences.**