

1.5T 15.0 SHOULDER MRI - UW MADISON						4/16/09 Tuite/Robichaud					
ARTHROGRAM											
<b>COIL:</b> SHOULDERMAPA ABER position: CARDIAC coil <b>SET UP:</b> Head 1st Supine Arm parallel to the side, pad supporting arm. Hand resting on thigh.											
Localizer			Same GRx as Ser 2			Change arm position to position. Arm overhead bent at the elbow. Hand resting behind head.	ABER position		If patient cannot do ABER		
1	2	3	4	5	6	Change to CARDIAC coil	7	8	Do external rotation		
3 pl loc	<Cor T1	< Sag T2	< Cor T2	<Ax PD	Straight Ax T1		3 pl loc	<ABER Sag T1	<Ax PD		
fsset L / R 130	classic fat	classic fatsat	classic fat	classic fatsat	NO fat		offset L / R 130	classic fat	classic fatsat		
2d std loc	2d FSE-XL	2d FSE-XL	2d FSE-XL	2d FSE-XL	2d FSE-XL		2d std loc	2d FSE-XL	2d FSE-XL		
Whole mode	Whole mode	Whole mode	Whole mode	Whole mode	Whole mode		Whole mode	Whole mode	Whole mode		
NP	fast, NPW, EDR, TRf	fast, NPW, EDR, TRf	fast, NPW, EDR, TRf	fast, NPW, EDR, TRf	fast, NPW, EDR, TRf		NPW	fast, NPW, EDR, TRf	fast, NPW, EDR, TRf		
TE def	TE 17	TE 54	TE 54	TE 28	TE 16			TE MF	TE 28		
TR def	TR 575	TR 2450	TR 2450	TR 1800	TR 800			TR 750	TR 1800		
	ETL 3	ETL 11	ETL 11	ETL 7	ETL 3			ETL 4	ETL 7		
	BW 31	BW 31	BW 31	BW 31	BW 31			BW 31	BW 31		
	Sat scr	Sat scr	Sat scr	Sat scr	Sat scr			Sat scr	Sat scr		
	classic fatsat	classic fatsat	classic fatsat	classic fatsat	NO FAT			classic fatsat	classic fatsat		
	Rt shoulder L sat	Rt shoulder L sat	Rt shoulder L sat	Rt shoulder L sat	Rt shoulder L sat				Rt shoulder L sat		
	Lt shoulder R sat	Lt shoulder R sat	Lt shoulder R sat	Lt shoulder R sat	Lt shoulder R sat				Lt shoulder R sat		
	Usr CV	Usr CV	Usr CV	Usr CV	Usr CV			Usr CV	Usr CV		
	Order 0	Order 0	Order 0	Order 0	Order 0			Order 0	Order 0		
	Blur canc 1	Blur canc 0	Blur canc 0	Blur canc 1	Blur canc 1			Blur canc 1	Blur canc 1		
	Fat sat eff 1	FatSat eff 1	Fat sat eff 1	Fat sat eff 1	Fat sat eff 1			Fat sat eff 1	Fat sat eff 1		
	EnhFnLn 0	EnFnLn 0	EnhFnLn 0	EnhFnLn 0	EnhFnLn 0			EnhFnLn 0	EnhFnLn 0		
30 x 30	14 x 14	14 x 14	14 x 14	14 x 14	14 x 14		30 x 30	14 x 14	14 x 14		
10/0	4 / .4	4 / 1	4 / .4	4 / .4	3 / 1		10/5	3 / 1	4 / .4		
11 slices	16-18 sls / 2 acq	18 sls	16-18 sls	16 sls / 2 acq	14-15 sls		11 slices	18 sls / 2 acq	16 sls / 2 acq		
All: R or L 130							All: R or L 130				
CV / XMR: A20							CV / XMR: A20				
256 x 128	288 x 256	288 x 256	288 x 256	288 x 256	288 x 256		256 x 128	288 x 256	288 x 256		
2 nex	2 nex	4 nex	4 nex	4 nex	1 nex		2 nex	2 nex	4 nex		
	Frq S/I unswap	Freq S/I unswap	*swap to R/L except CV noswap	Freq R/L unswap	Frq R/L			Freq S/I unswap	Freq R/L unswap		
pfov 1	pfov 1	pfov 1	pfov 1	pfov 1	pfov 1		pfov 1	pfov 1	pfov 1		
:44	3:46	3:55	3:55	4:30	2:29		1:07	3:46	4:30		

