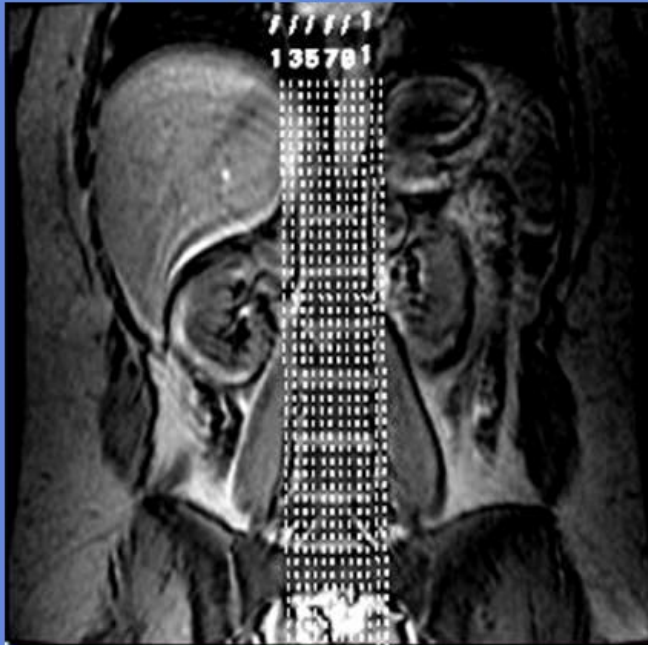


LUMBAR SPINE

CLINICAL INDICATIONS:		Numbness, Pain ,H/A'S,Cancer						
parameter								
description	3-PLN LOC	COR LOC	T2 SAG	T1 SAG	STIR SAG	T2 AX	T1 AX	
entry	supine	supine	supine	supine	supine	supine	supine	
position	head first	head first	head first	head first	head first	head first	head first	
coil	CTL	CTL	CTL	CTL	CTL	CTL	CTL	
plane	3-PLN	COR	SAGITTAL	SAGITTAL	SAGITTAL	AXIAL	AXIAL	
pulse seq.	FGRE	SE	FRFSE	FSE-XL	FSE-IR	FRFSE	3D TOF	
im options			NP,TRF,Z512	NP,TRF,Z512	NP,TRF,Z512	FC,NP,TRF,Z512,VB	FC,Mgt,vb,z2	
PSD Name								
Te			110	MIN-FUL	40	110	8.8	
TR			2850	491	3000	7800	43	
TI					150			
flip angle							5	
ETL			17	2	7	19		
RBW			32	20	31	41	10.4	
SATS			S,I			S,I, R,L	A	
FOV	25	38	24	24	24	18	18	
slice thick	5	5	3	3	3	3	3	
spacing	5	1	1	1	1	1	1	
F Phase	256	256	416	384	384	256	288	
P Phase	128	128	256	256	256	192	160	
NEX	1	1	6	4	4	2	1	
Phase FOV	1	1	1	1	1	1	1	
FREQ DIR			A/P	A/P	A/P	A/P	R/L	
COVERAGE	spine	spine	spine	spine	spine	L2-S1	L2-S1	
contrast								
comments:	If h/o cancer inject GADO, run routine SAG then AX thur pathology.							

LUMBAR SPINE

T1, T2 & PD Sagittal offsets



T1 & T2 Axial Locator

