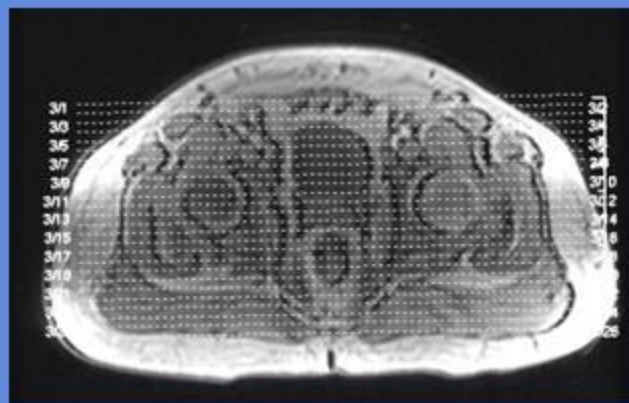


# HIP

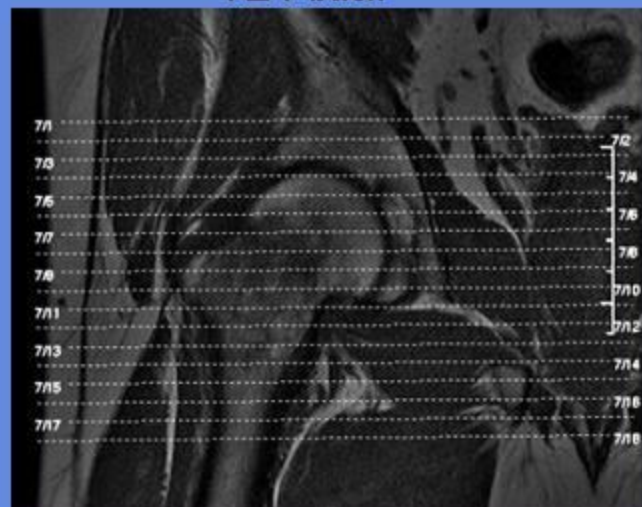
CLINICAL INDICATIONS:		PAIN,FX,AVN.Arthritis,Tendonitis							
parameter	SERIES 1	SERIES 2	SERIES 3	SERIES 4	SERIES 5	SERIES 6	SERIES 7	SERIES 8	SERIES 9
description	3-PLN LOC	T1 COR PELVIS	STIR COR PELVIS	T1 COR UNI	PD COR UNI	T2 AX UNI	T2 SAG	T1 COR OR SAG FS C+	T1 AX FS C+
entry	supine	supine	supine	supine	supine	supine	supine	supine	supine
position	Feet First	Feet First	Feet First	Feet First	Feet First	Feet First	Feet First	Feet First	Feet First
coil	TORSOPA	TORSOPA	TORSOPA	TORSOPA	TORSOPA	TORSOPA	TORSOPA	TORSOPA	TORSOPA
plane	3-PLN	CORONAL	CORONAL	CORONAL	CORONAL	AXIAL	SAGITTAL	COR OR SAG	AXIAL
pulse seq.	FGRE	Spin Echo	STIR	FSE-XL	FSE-XL	frFSE-XL	frFSE-XL	fSPGR	fSPGR
im options		VB,TRF,Z512,SCIC	VB,TRF,Z512,SCIC	VB,TRF,Z512,SCIC,NP	VB,TRF,Z512,SCIC,NP	VB,TRF,Z512,SCIC,NP	VB,TRF,Z512,SCIC,NP	EDR,Z512	EDR,Z512
PSD Name					FSEC		FSEC		
Te		Min-Full	34	Min-Full	17	80	80	OUT-OF-PHASE	OUT-OF-PHASE
TR		450	5000	500	1500	2850	7500	150	150
T1			150						
flip angle								90	90
ETL			29	4	6	23	21		
RBW		32	32	21	11	31	32	31	31
SATS		S,I	S,I	S,I	S,I FAT	S,I	S,I FAT	FAT(special) S,I	FAT(special) S,I
FOV	48	36	36	20	20	20	20	20	20
slice thick	5	5	5	5	5	5	5	5	5
spacing	5	1	1	1	1	1	1	1	1
F Phase	256	512	256	256	320	256	256	256	256
P Phase	128	224	160	192	160	192	160	192	192
NEX	1	2	4	3	4	4	5	3	3
Phase FOV	1	1	1	1	1	1	1	1	1
FREQ DIR		S/I	S/I	R/L	R/L	R/L	S/I	S/I	S/I
COVERAGE		PELVIS	PELVIS	HIP	HIP	HIP	HIP	HIP	HIP
contrast								1mmol/kg	1mmol/kg
comments:	(T1COR,STIR COR,AND				INDICATED: RUN SERIES 10 AND 11				

# HIP

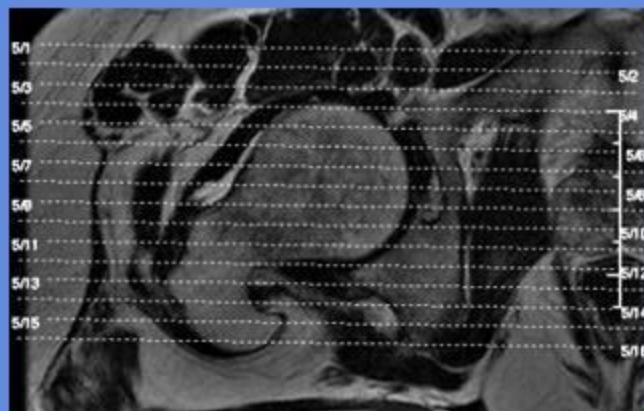
T1&STIR Coronal Pelvis



T2 Axial



T1&PD Coronal UNI. Hip



T2 Sagittal

