

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
Patient Position	<i>Supine</i>	Pulse Sequence	<i>Spin Echo</i>
Coil Configuration	<i>HD 8Ch Body Array by GE</i>	Imaging Options	<i>Seq, EDR, TRF, Fast, SS</i>
Plane	<i>3-PLANE</i>	SCAN RANGE	
Series Description	<i>3-PLANE LOC</i>	FOV	<i>40.0</i>
SCAN TIMING		Slice Thickness	<i>8.0</i>
TE	<i>80.0</i>	Slice Spacing	<i>10.0</i>
TR	<i>Minimum</i>	ACQ TIMING	
Receiver Bandwidth	<i>83.33</i>	Freq	<i>384</i>
IMAGE ENHANCE		Phase	<i>192</i>
Filter Choice	<i>None</i>	Freq DIR	<i>Unswap</i>
GATING/TRIGGER		# of Acq. Before Pause	<i>0</i>
Auto Trigger Type	<i>Off</i>	Phase FOV	<i>1.00</i>
FMRI		Auto Shim	<i>Auto</i>
PSD Trigger	<i>Internal</i>	Phase Correction	<i>No</i>
Slice Order	<i>Interleaved</i>	USER CVS	
View Order	<i>Bottom/Up</i>	User CV1	<i>1.00</i>
# of Repetitions REST	<i>0</i>	MULTI-PHASE	
# of Repetitions ACTIVE	<i>0</i>	Seperate Series	<i>0</i>
SAT		Mask Phase	<i>0</i>
Tag Type	<i>None</i>	Mask Pause	<i>0</i>
TRICKS		DIFFUSION	
Pause On/Off	<i>On</i>	Number of Diffusion Directions	<i>0</i>
Auto Subtract	<i>0</i>	Dual Spin Echo	<i>Off</i>
Auto SCIC	<i>Off</i>	Diffusion Tenser Processing Output	<i>No Selection</i>
		Recon All Images	<i>On</i>
		CONTRAST	
		Contrast Yes/No	<i>No</i>

3-PLANE LOC

3-PLANE LOC

COR T2 (SSFSE)	PATIENT POSITION		IMAGING PARAMETERS		COR T2 (SSFSE)
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>	
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>Spin Echo</i>	
	Coil Configuration	<i>HD 8Ch Body Array by GE</i>	Imaging Options	<i>EDR, Fast, SS, Asset</i>	
	Plane	<i>CORONAL</i>	SCAN RANGE		
	Series Description	<i>COR T2 (SSFSE)</i>	FOV	<i>38.0</i>	
	SCAN TIMING		Slice Thickness	<i>5.0</i>	
	TE	<i>140.0</i>	Slice Spacing	<i>1.0</i>	
	TR	<i>1000.0</i>	ACQ TIMING		
	Receiver Bandwidth	<i>83.33</i>	Freq	<i>320</i>	
	IMAGE ENHANCE		Phase	<i>224</i>	
	Filter Choice	<i>B</i>	Freq DIR	<i>S/I</i>	
	GATING/TRIGGER		# of Acq. Before Pause	<i>14</i>	
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>1.00</i>	
	FMRI		Auto Shim	<i>Auto</i>	
	PSD Trigger	<i>Internal</i>	Phase Correction	<i>No</i>	
	Slice Order	<i>Interleaved</i>	USER CVS		
	View Order	<i>Bottom/Up</i>	User CV2	<i>240.00</i>	
	# of Repetitions REST	<i>0</i>	User CV15	<i>1.00</i>	
	# of Repetitions ACTIVE	<i>0</i>	MULTI-PHASE		
	SAT		Seperate Series	<i>0</i>	
	Tag Type	<i>None</i>	Mask Phase	<i>0</i>	
	TRICKS		Mask Pause	<i>0</i>	
	Pause On/Off	<i>On</i>	DIFFUSION		
	Auto Subtract	<i>0</i>	Recon All Images	<i>On</i>	
	Auto SCIC	<i>2</i>	CONTRAST		
	OTHERS		Contrast Yes/No	<i>No</i>	
	Protocol Notes	<i>LRG FOV TO INCLUDE KIDNEYS</i>			

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Feet First	Imaging Mode	2D
Patient Position	Supine	Pulse Sequence	FRFSE-XL
Coil Configuration	HD 8Ch Body Array by GE	Imaging Options	FC, NPW, EDR, TRF, Fast, ZIP512, FR
Plane	SAGITTAL	IDEAL	3
Series Description	SAG T2		
SCAN TIMING		SCAN RANGE	
Flip Angle	160	FOV	20.0
TE	110.0	Slice Thickness	4.0
Number of Echoes	1	Slice Spacing	1.0
TR	6349.0		
Echo Train Length	23	ACQ TIMING	
Receiver Bandwidth	31.25	Freq	320
		Phase	256
IMAGE ENHANCE		Freq DIR	A/P
Filter Choice	B	Fat Shift DIR	Normal (P)
GATING/TRIGGER		NEX	3.00
Auto Trigger Type	Off	Auto Shim	Auto
FMRI		Phase Correction	No
PSD Trigger	Internal	Flow Direction	Slice
Slice Order	Interleaved	Compensation	
View Order	Bottom/Up	USER CVS	
# of Repetitions REST	0	TR Min	2500.0
# of Repetitions ACTIVE	0	TR Max	11000.0
SAT		MULTI-PHASE	
SAT Location	A	Seperate Series	0
SAT Location	S	Mask Phase	0
SAT Location	I	Mask Pause	0
Tag Type	None	DIFFUSION	
TRICKS		Recon All Images	On
Pause On/Off	On	CONTRAST	
Auto Subtract	0	Contrast Yes/No	No
Auto SCIC	2		
OTHERS			
Protocol Notes	STRAIGHT SAG		

SAG T2

SAG T2

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Feet First	Imaging Mode	2D
Patient Position	Supine	Pulse Sequence	FRFSE-XL
Coil Configuration	HD 8Ch Body Array by GE	Imaging Options	FC, NPW, EDR, TRF, Fast, ZIP512, FR
Plane	OBLIQUE	IDEAL	3
Series Description	AX T2		
SCAN TIMING		SCAN RANGE	
Flip Angle	160	FOV	22.0
TE	110.0	Slice Thickness	4.0
Number of Echoes	1	Slice Spacing	1.0
TR	5406.0		
Echo Train Length	18	ACQ TIMING	
Receiver Bandwidth	31.25	Freq	320
		Phase	224
IMAGE ENHANCE		Freq DIR	R/L
Filter Choice	B	Fat Shift DIR	Normal (L)
GATING/TRIGGER		NEX	3.00
Auto Trigger Type	Off	Auto Shim	Auto
FMRI		Phase Correction	No
PSD Trigger	Internal	Flow Direction	Freq
Slice Order	Interleaved	Compensation	
View Order	Bottom/Up	USER CVS	
# of Repetitions REST	0	TR Min	2500.0
# of Repetitions ACTIVE	0	TR Max	11000.0
SAT		MULTI-PHASE	
SAT Location	A	Seperate Series	0
SAT Location	S	Mask Phase	0
SAT Location	I	Mask Pause	0
Tag Type	None	DIFFUSION	
TRICKS		Recon All Images	On
Pause On/Off	On	CONTRAST	
Auto Subtract	0	Contrast Yes/No	No
Auto SCIC	2		
OTHERS			
Protocol Notes	STRAIGHT AXIAL		

AX T2

AX T2

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
Patient Position	<i>Supine</i>	Pulse Sequence	<i>FRFSE-XL</i>
Coil Configuration	<i>HD 8Ch Body Array by GE</i>	Imaging Options	<i>FC, NPW, EDR, TRF, Fast, ZIP512, FR</i>
Plane	<i>OBLIQUE</i>	IDEAL	<i>3</i>
Series Description	<i>COR T2</i>		
SCAN TIMING		SCAN RANGE	
Flip Angle	<i>160</i>	FOV	<i>20.0</i>
TE	<i>110.0</i>	Slice Thickness	<i>4.0</i>
Number of Echoes	<i>1</i>	Slice Spacing	<i>1.0</i>
TR	<i>5244.0</i>		
Echo Train Length	<i>23</i>	ACQ TIMING	
Receiver Bandwidth	<i>31.25</i>	Freq	<i>320</i>
		Phase	<i>224</i>
IMAGE ENHANCE		Freq DIR	<i>S/I</i>
Filter Choice	<i>B</i>	Fat Shift DIR	<i>Normal (I)</i>
GATING/TRIGGER		NEX	<i>3.00</i>
Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>
FMRI		Phase Correction	<i>No</i>
PSD Trigger	<i>Internal</i>	Flow Direction	<i>Slice</i>
Slice Order	<i>Interleaved</i>	Compensation	
View Order	<i>Bottom/Up</i>	USER CVS	
# of Repetitions REST	<i>0</i>	TR Min	<i>2500.0</i>
# of Repetitions ACTIVE	<i>0</i>	TR Max	<i>11000.0</i>
SAT		MULTI-PHASE	
SAT Location	<i>S</i>	Seperate Series	<i>0</i>
SAT Location	<i>I</i>	Mask Phase	<i>0</i>
Tag Type	<i>None</i>	Mask Pause	<i>0</i>
TRICKS		DIFFUSION	
Pause On/Off	<i>On</i>	Recon All Images	<i>On</i>
Auto Subtract	<i>0</i>	CONTRAST	
Auto SCIC	<i>2</i>	Contrast Yes/No	<i>No</i>
OTHERS			
Protocol Notes	<i>STRAIGHT COR</i>		

COR T2

COR T2

AX DWI	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>Spin Echo</i>
	Coil Configuration	<i>HD 8Ch Body Array by GE</i>	Imaging Options	<i>EDR, EPI, DIFF, Asset</i>
	Plane	<i>OBLIQUE</i>	SCAN RANGE	
	Series Description	<i>AX DWI</i>	FOV	<i>27.0</i>
	SCAN TIMING		Slice Thickness	<i>4.0</i>
	TE	<i>Minimum</i>	Slice Spacing	<i>0.0</i>
	TR	<i>5925.0</i>	ACQ TIMING	
	TI	<i>88</i>	Freq	<i>80</i>
	Number of Shots	<i>1</i>	Phase	<i>128</i>
	IMAGE ENHANCE		Freq DIR	<i>R/L</i>
	Filter Choice	<i>None</i>	Phase FOV	<i>1.00</i>
	GATING/TRIGGER		Auto Shim	<i>Auto</i>
	Auto Trigger Type	<i>Off</i>	Phase Correction	<i>Yes</i>
	FMRI		USER CVS	
	PSD Trigger	<i>Internal</i>	User CV0	<i>1.00</i>
	Slice Order	<i>Interleaved</i>	User CV5	<i>1.00</i>
	View Order	<i>Bottom/Up</i>	User CV17	<i>1.00</i>
	# of Repetitions REST	<i>0</i>	TR Min	<i>2000.0</i>
	# of Repetitions ACTIVE	<i>0</i>	TR Max	<i>17000.0</i>
	SAT		MULTI-PHASE	
	Tag Type	<i>None</i>	Seperate Series	<i>0</i>
	Fat/Water Saturation	<i>Fat Special</i>	Mask Phase	<i>0</i>
	TRICKS		Mask Pause	<i>0</i>
Pause On/Off	<i>On</i>	DIFFUSION		
Auto Subtract	<i>0</i>	Optimized TE	<i>Yes</i>	
Auto SCIC	<i>Off</i>	Diffusion Directions	<i>64</i>	
OTHERS		Number of Diffusion Directions	<i>1</i>	
Protocol Notes	<i>Place anterior and posterior sat bands over surface fat INLCUDE ENTIRE PELVIS</i>	Number of T2 Images	<i>0</i>	
		Dual Spin Echo	<i>Off</i>	
		Recon All Images	<i>On</i>	
		CONTRAST		
		Contrast Yes/No	<i>No</i>	

AX DWI

BH AX 3D LAVA (Multiphase)	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>3D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>LAVA-Flex</i>
	Coil Configuration	<i>HD 8Ch Body Array by GE</i>	Imaging Options	<i>EDR, Fast, ZIP512, ZIP2, MPhVar, ARC</i>
	Plane	<i>AXIAL</i>	IDEAL	<i>3</i>
	Series Description	<i>BH AX 3D LAVA (Multiphase)</i>	SCAN RANGE	
	SCAN TIMING		FOV	<i>30.0</i>
	Flip Angle	<i>12</i>	Slice Thickness	<i>5.0</i>
	TE	<i>Minimum</i>	Location per Slab	<i>32</i>
	Receiver Bandwidth	<i>100.00</i>	Overlap Locations	<i>0</i>
	IMAGE ENHANCE		ACQ TIMING	
	Filter Choice	<i>B</i>	Freq	<i>320</i>
	GATING/TRIGGER		Phase	<i>192</i>
	Auto Trigger Type	<i>Off</i>	Freq DIR	<i>R/L</i>
	MULTI-PHASE		NEX	<i>1.00</i>
	# of Phases	<i>2</i>	Phase FOV	<i>0.90</i>
	Seperate Series	<i>1</i>	Auto Shim	<i>Auto</i>
	Trigger Delay without AV	<i>60</i>	Phase Correction	<i>No</i>
	Mask Phase	<i>1</i>	FMRI	
	Mask Pause	<i>1</i>	PSD Trigger	<i>Internal</i>
	DIFFUSION		Slice Order	<i>Interleaved</i>
	Recon All Images	<i>On</i>	View Order	<i>Bottom/Up</i>
	CONTRAST		# of Repetitions REST	<i>0</i>
	Contrast Yes/No	<i>Yes</i>	# of Repetitions ACTIVE	<i>0</i>
			SAT	
		Tag Type	<i>None</i>	
		TRICKS		
		Pause On/Off	<i>On</i>	
		Auto Subtract	<i>4097</i>	
		Auto SCIC	<i>2</i>	
		OTHERS		
		Protocol Notes	<i>INCLUDE ENTIRE RECTUM > BLADDER Inject/Start scan simultaneously</i>	

BH AX 3D LAVA (Multiphase)

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Feet First	Imaging Mode	3D
Patient Position	Supine	Pulse Sequence	LAVA-Flex
Coil Configuration	HD 8Ch Body Array by GE	Imaging Options	NPW, EDR, Fast, ZIP512, ZIP2, ARC
Plane	OBLIQUE	IDEAL	7
Series Description	POST COR 3D T1 FS		
SCAN TIMING		SCAN RANGE	
Flip Angle	12	FOV	28.0
TE	Min Full	Slice Thickness	3.0
Receiver Bandwidth	83.33	Location per Slab	52
		Overlap Locations	0
IMAGE ENHANCE		ACQ TIMING	
Filter Choice	B	Freq	288
GATING/TRIGGER		Phase	224
Auto Trigger Type	Off	Freq DIR	S/I
FMRI		NEX	2.00
PSD Trigger	Internal	Auto Shim	Auto
Slice Order	Interleaved	Phase Correction	No
View Order	Bottom/Up	USER CVS	
# of Repetitions REST	0	User CV16	1.00
# of Repetitions ACTIVE	0	MULTI-PHASE	
SAT		Seperate Series	0
Tag Type	None	Mask Phase	0
TRICKS		Mask Pause	0
Pause On/Off	On	DIFFUSION	
Auto Subtract	0	Recon All Images	On
Auto SCIC	2	CONTRAST	
		Contrast Yes/No	Yes

POST COR 3D T1 FS

POST COR 3D T1 FS

POST SAG 3D T1 FS	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>3D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>LAVA-Flex</i>
	Coil Configuration	<i>HD 8Ch Body Array by GE</i>	Imaging Options	<i>NPW, EDR, Fast, ZIP512, ZIP2, ARC</i>
	Plane	<i>OBLIQUE</i>	IDEAL	<i>7</i>
	Series Description	<i>POST SAG 3D T1 FS</i>	SCAN RANGE	
	SCAN TIMING		FOV	<i>28.0</i>
	Flip Angle	<i>12</i>	Slice Thickness	<i>3.0</i>
	TE	<i>Min Full</i>	Location per Slab	<i>52</i>
	Receiver Bandwidth	<i>83.33</i>	Overlap Locations	<i>0</i>
	IMAGE ENHANCE		ACQ TIMING	
	Filter Choice	<i>B</i>	Freq	<i>288</i>
	GATING/TRIGGER		Phase	<i>224</i>
	Auto Trigger Type	<i>Off</i>	Freq DIR	<i>S/I</i>
	FMRI		NEX	<i>2.00</i>
	PSD Trigger	<i>Internal</i>	Auto Shim	<i>Auto</i>
	Slice Order	<i>Interleaved</i>	Phase Correction	<i>No</i>
	View Order	<i>Bottom/Up</i>	USER CVS	
	# of Repetitions REST	<i>0</i>	User CV16	<i>1.00</i>
	# of Repetitions ACTIVE	<i>0</i>	MULTI-PHASE	
	SAT		Seperate Series	<i>0</i>
	Tag Type	<i>None</i>	Mask Phase	<i>0</i>
	TRICKS		Mask Pause	<i>0</i>
	Pause On/Off	<i>On</i>	DIFFUSION	
	Auto Subtract	<i>0</i>	Recon All Images	<i>On</i>
Auto SCIC	<i>2</i>	CONTRAST		
		Contrast Yes/No	<i>Yes</i>	

POST SAG 3D T1 FS