

Protocol: adult_pelvis_CONWELL BASIC FEMALE PELVIS

LOC	PATIENT POSITION		IMAGING PARAMETERS		LOC
	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, Fast, SS, ARC</i>	
	Plane	<i>3-PLANE</i>	SCAN RANGE		
	Series Description	<i>LOC</i>	FOV	<i>48.0</i>	
	SCAN TIMING		Slice Thickness	<i>8.0</i>	
	TE	<i>80.0</i>	Slice Spacing	<i>0.0</i>	
	Number of Echoes	<i>1</i>	ACQ TIMING		
	TR	<i>Minimum</i>	Freq	<i>352</i>	
	Receiver Bandwidth	<i>83.33</i>	Phase	<i>160</i>	
	IMAGE ENHANCE		Freq DIR	<i>Unswap</i>	
	Filter Choice	<i>None</i>	# of Acq. Before Pause	<i>0</i>	
	GATING/TRIGGER		Phase FOV	<i>1.00</i>	
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>	
	FMRI		Phase Correction	<i>No</i>	
	PSD Trigger	<i>Internal</i>	USER CVS		
	Slice Order	<i>Interleaved</i>	User CV2	<i>240.00</i>	
	View Order	<i>Bottom/Up</i>	MULTI-PHASE		
	# of Repetitions REST	<i>0</i>	Seperate Series	<i>0</i>	
	# of Repetitions ACTIVE	<i>0</i>	Mask Phase	<i>0</i>	
	SAT		Mask Pause	<i>0</i>	
	Tag Type	<i>None</i>	DIFFUSION		
	TRICKS		Recon All Images	<i>On</i>	
	Pause On/Off	<i>On</i>	CONTRAST		
Auto Subtract	<i>0</i>	Contrast Yes/No	<i>No</i>		
Auto SCIC	<i>Off</i>				
OTHERS					
Protocol Notes	<i>This protocol is built based on Express coil suite. Please select the appropriate coil which is available in your site and optimizing the parameters accordingly.</i>				

Protocol: adult_pelvis_CONWELL BASIC FEMALE PELVIS

COR FIESTA FS BH	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>Fiesta</i>
	Coil Configuration	<i>HD 8Ch Body Array by GE</i>	Imaging Options	<i>Seq, EDR, Fast, ZIP512, Asset</i>
	Plane	<i>OBLIQUE</i>	SCAN RANGE	
	Series Description	<i>COR FIESTA FS BH</i>	FOV	<i>46.0</i>
	SCAN TIMING		Slice Thickness	<i>7.0</i>
	Flip Angle	<i>70</i>	Slice Spacing	<i>1.5</i>
	TE	<i>Min Full</i>	ACQ TIMING	
	Number of Echoes	<i>1</i>	Freq	<i>224</i>
	Receiver Bandwidth	<i>83.33</i>	Phase	<i>320</i>
	IMAGE ENHANCE		Freq DIR	<i>S/I</i>
	Filter Choice	<i>None</i>	NEX	<i>1.00</i>
	GATING/TRIGGER		# of Acq. Before Pause	<i>0</i>
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>1.00</i>
	MULTI-PHASE		Auto Shim	<i>Auto</i>
	Seperate Series	<i>0</i>	Phase Correction	<i>No</i>
	Mask Phase	<i>0</i>	FMRI	
	Mask Pause	<i>0</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>No</i>	# of Repetitions ACTIVE	<i>0</i>	
		SAT		
		Tag Type	<i>None</i>	
		Fat/Water Saturation	<i>Fat Special</i>	
		TRICKS		
		Pause On/Off	<i>On</i>	
		Auto Subtract	<i>0</i>	
		Auto SCIC	<i>Off</i>	
		OTHERS		
		Protocol Notes	<i>KIDNEYS THRU THE PELVIS</i>	

COR FIESTA FS BH

Protocol: adult_pelvis_CONWELL BASIC FEMALE PELVIS

Ax T2 SSFSE BH	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, Fast, SS, MRF</i>
	Plane	<i>OBLIQUE</i>	SCAN RANGE	
	Series Description	<i>Ax T2 SSFSE BH</i>	FOV	<i>44.0</i>
	SCAN TIMING		Slice Thickness	<i>7.0</i>
	TE	<i>85.0</i>	Slice Spacing	<i>1.5</i>
	Number of Echoes	<i>1</i>	ACQ TIMING	
	TR	<i>1120.9</i>	Freq	<i>288</i>
	Receiver Bandwidth	<i>83.33</i>	Phase	<i>256</i>
	IMAGE ENHANCE		Freq DIR	<i>R/L</i>
	Filter Choice	<i>None</i>	NEX	<i>1.00</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 CV2	<i>240.00</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>	Recon All Images	<i>On</i>
	Auto Subtract	<i>0</i>	CONTRAST	
	Auto SCIC	<i>Off</i>	Contrast Yes/No	<i>No</i>
	OTHERS			
Protocol Notes	<i>KIDNEY THRU ILIAC CREST</i>			

Ax T2 SSFSE BH

Protocol: adult_pelvis_CONWELL BASIC FEMALE PELVIS

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>32.0</i>
SCAN TIMING		Slice Thickness	<i>4.0</i>
TE	<i>Minimum</i>	Slice Spacing	<i>0.6</i>
Number of Echoes	<i>1</i>	ACQ TIMING	
TR	<i>8251.0</i>	Freq	<i>128</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 CV1	<i>1.00</i>
View Order	<i>Bottom/Up</i>	User CV5	<i>1.00</i>
# of Repetitions REST	<i>0</i>	User CV7	<i>1.00</i>
# of Repetitions ACTIVE	<i>0</i>	User CV17	<i>1.00</i>
SAT		TR Min	<i>2000.0</i>
SAT Location	<i>S</i>	TR Max	<i>17000.0</i>
SAT Location	<i>I</i>	MULTI-PHASE	
Tag Type	<i>None</i>	Seperate Series	<i>0</i>
TRICKS		Mask Phase	<i>0</i>
Pause On/Off	<i>On</i>	Mask Pause	<i>0</i>
Auto Subtract	<i>0</i>	DIFFUSION	
Auto SCIC	<i>Off</i>	Optimized TE	<i>Yes</i>
		Diffusion Directions	<i>All</i>
		Number of Diffusion Directions	<i>3</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

Ax DWI

Protocol: adult_pelvis_CONWELL BASIC FEMALE PELVIS

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Feet First	Imaging Mode	2D
Patient Position	Supine	Pulse Sequence	FSE-XL
Coil Configuration	HD 8Ch Body Array by GE	Imaging Options	NPW, TRF, Fast, FR, MRF
Plane	OBLIQUE	SCAN RANGE	
Series Description	Sag T2 frFSE THIN	FOV	24.0
SCAN TIMING		Slice Thickness	3.5
Flip Angle	180	Slice Spacing	0.5
TE	120.0	ACQ TIMING	
Number of Echoes	1	Freq	288
TR	10830.0	Phase	192
Echo Train Length	23	Freq DIR	A/P
Receiver Bandwidth	20.83	Fat Shift DIR	Normal (P)
IMAGE ENHANCE		NEX	2.00
Filter Choice	A	Phase FOV	1.00
GATING/TRIGGER		Auto Shim	Auto
Auto Trigger Type	Off	Phase Correction	No
FMRI		USER CVS	
PSD Trigger	Internal	User CV22	1.00
Slice Order	Interleaved	TR Min	2500.0
View Order	Bottom/Up	TR Max	11000.0
# of Repetitions REST	0	MULTI-PHASE	
# of Repetitions ACTIVE	0	Seperate Series	0
SAT		Mask Phase	0
SAT Location	A	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		

Sag T2 frFSE THIN

Sag T2 frFSE THIN

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Ax T2 frFSE THIN	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>FSE-XL</i>
	Coil Configuration	<i>HD 8Ch Body Array by GE</i>	Imaging Options	<i>NPW, TRF, Fast, FR, MRF</i>
	Plane	<i>OBLIQUE</i>	SCAN RANGE	
	Series Description	<i>Ax T2 frFSE THIN</i>	FOV	<i>22.0</i>
	SCAN TIMING		Slice Thickness	<i>3.0</i>
	Flip Angle	<i>170</i>	Slice Spacing	<i>1.0</i>
	TE	<i>160.0</i>	ACQ TIMING	
	Number of Echoes	<i>1</i>	Freq	<i>224</i>
	TR	<i>9093.0</i>	Phase	<i>224</i>
	Echo Train Length	<i>23</i>	Freq DIR	<i>R/L</i>
	Receiver Bandwidth	<i>31.25</i>	Fat Shift DIR	<i>Normal (L)</i>
	IMAGE ENHANCE		NEX	<i>2.00</i>
	Filter Choice	<i>A</i>	Phase FOV	<i>1.00</i>
	GATING/TRIGGER		Auto Shim	<i>Auto</i>
	Auto Trigger Type	<i>Off</i>	Phase Correction	<i>No</i>
	FMRI		USER CVS	
	PSD Trigger	<i>Internal</i>	User CV15	<i>2.00</i>
	Slice Order	<i>Interleaved</i>	User CV22	<i>1.00</i>
	View Order	<i>Bottom/Up</i>	TR Min	<i>2500.0</i>
	# of Repetitions REST	<i>0</i>	TR Max	<i>11000.0</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>No</i>	

Ax T2 frFSE THIN

Protocol: adult_pelvis_CONWELL BASIC FEMALE PELVIS

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Feet First	Imaging Mode	2D
Patient Position	Supine	Pulse Sequence	FSE-XL
Coil Configuration	HD 8Ch Body Array by GE	Imaging Options	FC, NPW, EDR, TRF, Fast, FR, ARC, MRF
Plane	OBLIQUE		
Series Description	Cor T2 frFSE THIN		
SCAN TIMING		SCAN RANGE	
Flip Angle	180	FOV	24.0
TE	120.0	Slice Thickness	3.0
Number of Echoes	1	Slice Spacing	1.0
TR	4628.0		
Echo Train Length	18	ACQ TIMING	
Receiver Bandwidth	20.83	Freq	288
		Phase	224
		Freq DIR	R/L
		Fat Shift DIR	Normal (R)
		NEX	2.00
		# of Acq. Before Pause	0
		Phase FOV	1.00
		Auto Shim	Auto
		Phase Correction	No
		Flow Direction Compensation	Slice
IMAGE ENHANCE		USER CVS	
Filter Choice	A	User CV22	1.00
		TR Min	3000.0
		TR Max	6500.0
GATING/TRIGGER		MULTI-PHASE	
Auto Trigger Type	Off	Seperate Series	0
		Mask Phase	0
		Mask Pause	0
FMRI		DIFFUSION	
PSD Trigger	Internal	Recon All Images	On
Slice Order	Interleaved		
View Order	Bottom/Up	CONTRAST	
# of Repetitions REST	0	Contrast Yes/No	No
# of Repetitions ACTIVE	0		
SAT			
Tag Type	None		
TRICKS			
Pause On/Off	On		
Auto Subtract	0		
Auto SCIC	2		

Cor T2 frFSE THIN

Cor T2 frFSE THIN

Protocol: adult_pelvis_CONWELL BASIC FEMALE PELVIS

Ax T1 FSPGR FS	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>SPGR</i>
	Coil Configuration	<i>HD 8Ch Body Array by GE</i>	Imaging Options	<i>EDR, Fast, ZIP512, Asset</i>
	Plane	<i>AXIAL</i>	SCAN RANGE	
	Series Description	<i>Ax T1 FSPGR FS</i>	FOV	<i>35.0</i>
	SCAN TIMING		Slice Thickness	<i>4.0</i>
	Flip Angle	<i>80</i>	Slice Spacing	<i>0.5</i>
	TE	<i>In Phase</i>	ACQ TIMING	
	Number of Echoes	<i>1</i>	Freq	<i>256</i>
	TR	<i>180.0</i>	Phase	<i>192</i>
	Receiver Bandwidth	<i>25.00</i>	Freq DIR	<i>R/L</i>
	IMAGE ENHANCE		NEX	<i>1.00</i>
	Filter Choice	<i>None</i>	# of Acq. Before Pause	<i>0</i>
	GATING/TRIGGER		Phase FOV	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>
	MULTI-PHASE		Phase Correction	<i>No</i>
	Seperate Series	<i>0</i>	FMRI	
	Mask Phase	<i>0</i>	PSD Trigger	<i>Internal</i>
	Mask Pause	<i>0</i>	Slice Order	<i>Interleaved</i>
	DIFFUSION		View Order	<i>Bottom/Up</i>
	Recon All Images	<i>On</i>	# of Repetitions REST	<i>0</i>
	CONTRAST		# of Repetitions ACTIVE	<i>0</i>
	Contrast Yes/No	<i>No</i>	SAT	
			SAT Location	<i>A</i>
		Tag Type	<i>None</i>	
		Fat/Water Saturation	<i>Fat</i>	
		TRICKS		
		Pause On/Off	<i>On</i>	
		Auto Subtract	<i>0</i>	
		Auto SCIC	<i>Off</i>	

Ax T1 FSPGR FS

Protocol: adult_pelvis_CONWELL BASIC FEMALE PELVIS

Ax T1 FSPGR	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>SPGR</i>
	Coil Configuration	<i>HD 8Ch Body Array by GE</i>	Imaging Options	<i>EDR, Fast, ZIP512, Asset</i>
	Plane	<i>AXIAL</i>	SCAN RANGE	
	Series Description	<i>Ax T1 FSPGR</i>	FOV	<i>35.0</i>
	SCAN TIMING		Slice Thickness	<i>4.0</i>
	Flip Angle	<i>80</i>	Slice Spacing	<i>0.5</i>
	TE	<i>In Phase</i>	ACQ TIMING	
	Number of Echoes	<i>1</i>	Freq	<i>256</i>
	TR	<i>180.0</i>	Phase	<i>192</i>
	Receiver Bandwidth	<i>25.00</i>	Freq DIR	<i>R/L</i>
	IMAGE ENHANCE		NEX	<i>1.00</i>
	Filter Choice	<i>None</i>	# of Acq. Before Pause	<i>0</i>
	GATING/TRIGGER		Phase FOV	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>
	MULTI-PHASE		Phase Correction	<i>No</i>
	Seperate Series	<i>0</i>	FMRI	
	Mask Phase	<i>0</i>	PSD Trigger	<i>Internal</i>
	Mask Pause	<i>0</i>	Slice Order	<i>Interleaved</i>
	DIFFUSION		View Order	<i>Bottom/Up</i>
	Recon All Images	<i>On</i>	# of Repetitions REST	<i>0</i>
	CONTRAST		# of Repetitions ACTIVE	<i>0</i>
	Contrast Yes/No	<i>No</i>	SAT	
			Tag Type	<i>None</i>
		TRICKS		
		Pause On/Off	<i>On</i>	
		Auto Subtract	<i>0</i>	
		Auto SCIC	<i>Off</i>	

Ax T1 FSPGR

Protocol: adult_pelvis_CONWELL BASIC FEMALE PELVIS

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	<i>Feet First</i>	Imaging Mode	<i>3D</i>
Patient Position	<i>Supine</i>	Pulse Sequence	<i>LAVA</i>
Coil Configuration	<i>HD 8Ch Body Array by GE</i>	Imaging Options	<i>EDR, Fast, ZIP2, ARC</i>
Plane	<i>AXIAL</i>	IDEAL	<i>15</i>
Series Description	<i>3D Ax LAVA Flex PRE</i>	SCAN RANGE	
SCAN TIMING		FOV	<i>45.0</i>
Flip Angle	<i>12</i>	Slice Thickness	<i>4.0</i>
Number of Echoes	<i>1</i>	Location per Slab	<i>60</i>
TI	<i>7</i>	Overlap Locations	<i>0</i>
Receiver Bandwidth	<i>100.00</i>	ACQ TIMING	
IMAGE ENHANCE		Freq	<i>300</i>
Filter Choice	<i>None</i>	Phase	<i>200</i>
GATING/TRIGGER		Freq DIR	<i>R/L</i>
Auto Trigger Type	<i>Off</i>	NEX	<i>1.00</i>
FMRI		Phase FOV	<i>0.80</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 CV4	<i>5.60</i>
# of Repetitions ACTIVE	<i>0</i>	User CV6	<i>1.00</i>
SAT		MULTI-PHASE	
Tag Type	<i>None</i>	Seperate Series	<i>0</i>
Fat/Water Saturation	<i>Fat Special</i>	Trigger Delay without AV	<i>5.6</i>
TRICKS		Mask Phase	<i>0</i>
Pause On/Off	<i>On</i>	Mask Pause	<i>0</i>
Auto Subtract	<i>0</i>	DIFFUSION	
Auto SCIC	<i>2</i>	Recon All Images	<i>On</i>
		CONTRAST	
		Contrast Yes/No	<i>No</i>

3D Ax LAVA Flex PRE

3D Ax LAVA Flex PRE

Protocol: adult_pelvis_CONWELL BASIC FEMALE PELVIS

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	<i>Feet First</i>	Imaging Mode	3D
Patient Position	<i>Supine</i>	Pulse Sequence	LAVA
Coil Configuration	<i>HD 8Ch Body Array by GE</i>	Imaging Options	<i>EDR, Fast, ZIP2, ARC</i>
Plane	<i>AXIAL</i>	IDEAL	15
Series Description	<i>+C 3D Ax LAVA Flex</i>	SCAN RANGE	
SCAN TIMING		FOV	45.0
Flip Angle	12	Slice Thickness	4.0
Number of Echoes	1	Location per Slab	60
TI	7	Overlap Locations	0
Receiver Bandwidth	100.00	ACQ TIMING	
IMAGE ENHANCE		Freq	300
Filter Choice	<i>None</i>	Phase	200
GATING/TRIGGER		Freq DIR	<i>R/L</i>
Auto Trigger Type	<i>Off</i>	NEX	1.00
FMRI		Phase FOV	0.80
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	0	User CV6	1.00
# of Repetitions ACTIVE	0	MULTI-PHASE	
SAT		Seperate Series	0
Tag Type	<i>None</i>	Trigger Delay without AV	0
Fat/Water Saturation	<i>Fat Special</i>	Mask Phase	0
TRICKS		Mask Pause	0
Pause On/Off	<i>On</i>	DIFFUSION	
Auto Subtract	0	Recon All Images	<i>On</i>
Auto SCIC	2	CONTRAST	
		Contrast Yes/No	<i>Yes</i>

+C 3D Ax LAVA Flex

+C 3D Ax LAVA Flex

Protocol: adult_pelvis_CONWELL BASIC FEMALE PELVIS

+c SAG SMALL FOV T1 F/S	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>FSE-XL</i>
	Coil Configuration	<i>HD 8Ch Body Array by GE</i>	Imaging Options	<i>NPW, EDR, TRF, Fast, ARC, MRF</i>
	Plane	<i>OBLIQUE</i>	SCAN RANGE	
	Series Description	<i>+c SAG SMALL FOV T1 F/S</i>	FOV	<i>24.0</i>
	SCAN TIMING		Slice Thickness	<i>3.5</i>
	Flip Angle	<i>160</i>	Slice Spacing	<i>0.5</i>
	TE	<i>Min Full</i>	ACQ TIMING	
	Number of Echoes	<i>1</i>	Freq	<i>320</i>
	TR	<i>650.0</i>	Phase	<i>224</i>
	Echo Train Length	<i>8</i>	Freq DIR	<i>A/P</i>
	Receiver Bandwidth	<i>35.71</i>	Fat Shift DIR	<i>Normal (P)</i>
	IMAGE ENHANCE		NEX	<i>2.00</i>
	Filter Choice	<i>A</i>	# of Acq. Before Pause	<i>0</i>
	GATING/TRIGGER		Phase FOV	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>
	FMRI		Phase Correction	<i>No</i>
	PSD Trigger	<i>Internal</i>	USER CVS	
	Slice Order	<i>Interleaved</i>	User CV7	<i>1.00</i>
	View Order	<i>Bottom/Up</i>	User CV17	<i>1.00</i>
	# of Repetitions REST	<i>0</i>	User CV19	<i>1.00</i>
	# of Repetitions ACTIVE	<i>0</i>	User CV22	<i>1.00</i>
	SAT		MULTI-PHASE	
	Tag Type	<i>None</i>	Seperate Series	<i>0</i>
	Fat/Water Saturation	<i>Fat</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>	

+c SAG SMALL FOV T1 F/S

Protocol: adult_pelvis_CONWELL BASIC FEMALE PELVIS

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Feet First	Imaging Mode	2D
Patient Position	Supine	Pulse Sequence	FSE-XL
Coil Configuration	HD 8Ch Body Array by GE	Imaging Options	NPW, EDR, TRF, Fast, ARC, MRF
Plane	OBLIQUE		
Series Description	+C COR SMALL FOV T1 F/S		
SCAN TIMING		SCAN RANGE	
Flip Angle	160	FOV	24.0
TE	Min Full	Slice Thickness	3.0
Number of Echoes	1	Slice Spacing	1.0
TR	650.0		
Echo Train Length	8	ACQ TIMING	
Receiver Bandwidth	35.71	Freq	320
		Phase	224
		Freq DIR	R/L
		Fat Shift DIR	Normal (R)
		NEX	2.00
		# of Acq. Before Pause	0
		Phase FOV	1.00
		Auto Shim	Auto
		Phase Correction	No
IMAGE ENHANCE		USER CVS	
Filter Choice	A	User CV7	1.00
		User CV17	1.00
		User CV19	1.00
		User CV22	1.00
GATING/TRIGGER		MULTI-PHASE	
Auto Trigger Type	Off	Seperate Series	0
		Mask Phase	0
		Mask Pause	0
FMRI		DIFFUSION	
PSD Trigger	Internal	Recon All Images	On
Slice Order	Interleaved		
View Order	Bottom/Up	CONTRAST	
# of Repetitions REST	0	Contrast Yes/No	Yes
# of Repetitions ACTIVE	0		
SAT			
Tag Type	None		
Fat/Water Saturation	Fat		
TRICKS			
Pause On/Off	On		
Auto Subtract	0		
Auto SCIC	2		

+C COR SMALL FOV T1 F/S

+C COR SMALL FOV T1 F/S

Protocol: adult_pelvis_CONWELL BASIC FEMALE PELVIS

+C AX SMALL FOV T1 F/S	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>FSE-XL</i>
	Coil Configuration	<i>HD 8Ch Body Array by GE</i>	Imaging Options	<i>NPW, EDR, TRF, Fast, ARC, MRF</i>
	Plane	<i>OBLIQUE</i>	SCAN RANGE	
	Series Description	<i>+C AX SMALL FOV T1 F/S</i>	FOV	<i>22.0</i>
	SCAN TIMING		Slice Thickness	<i>3.0</i>
	Flip Angle	<i>160</i>	Slice Spacing	<i>1.0</i>
	TE	<i>Min Full</i>	ACQ TIMING	
	Number of Echoes	<i>1</i>	Freq	<i>320</i>
	TR	<i>650.0</i>	Phase	<i>192</i>
	Echo Train Length	<i>8</i>	Freq DIR	<i>R/L</i>
	Receiver Bandwidth	<i>35.71</i>	Fat Shift DIR	<i>Normal (L)</i>
	IMAGE ENHANCE		NEX	<i>2.00</i>
	Filter Choice	<i>A</i>	# of Acq. Before Pause	<i>0</i>
	GATING/TRIGGER		Phase FOV	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>
	FMRI		Phase Correction	<i>No</i>
	PSD Trigger	<i>Internal</i>	USER CVS	
	Slice Order	<i>Interleaved</i>	User CV7	<i>1.00</i>
	View Order	<i>Bottom/Up</i>	User CV17	<i>1.00</i>
	# of Repetitions REST	<i>0</i>	User CV19	<i>1.00</i>
	# of Repetitions ACTIVE	<i>0</i>	User CV22	<i>1.00</i>
	SAT		MULTI-PHASE	
	Tag Type	<i>None</i>	Seperate Series	<i>0</i>
	Fat/Water Saturation	<i>Fat</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>	

+C AX SMALL FOV T1 F/S

Protocol: adult_pelvis_CONWELL BASIC FEMALE PELVIS

+C Ax T1 FSPGR FS	PATIENT POSITION		IMAGING PARAMETERS		+C Ax T1 FSPGR FS
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>	
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>SPGR</i>	
	Coil Configuration	<i>HD 8Ch Body Array by GE</i>	Imaging Options	<i>EDR, Fast, ZIP512, Asset</i>	
	Plane	<i>AXIAL</i>	SCAN RANGE		
	Series Description	<i>+C Ax T1 FSPGR FS</i>	FOV	<i>35.0</i>	
	SCAN TIMING		Slice Thickness	<i>4.0</i>	
	Flip Angle	<i>80</i>	Slice Spacing	<i>0.5</i>	
	TE	<i>In Phase</i>	ACQ TIMING		
	Number of Echoes	<i>1</i>	Freq	<i>256</i>	
	TR	<i>180.0</i>	Phase	<i>192</i>	
	Receiver Bandwidth	<i>25.00</i>	Freq DIR	<i>R/L</i>	
	IMAGE ENHANCE		NEX	<i>1.00</i>	
	Filter Choice	<i>None</i>	# of Acq. Before Pause	<i>0</i>	
	GATING/TRIGGER		Phase FOV	<i>1.00</i>	
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>	
	MULTI-PHASE		Phase Correction	<i>No</i>	
	Seperate Series	<i>0</i>	FMRI		
	Mask Phase	<i>0</i>	PSD Trigger	<i>Internal</i>	
	Mask Pause	<i>0</i>	Slice Order	<i>Interleaved</i>	
	DIFFUSION		View Order	<i>Bottom/Up</i>	
	Recon All Images	<i>On</i>	# of Repetitions REST	<i>0</i>	
	CONTRAST		# of Repetitions ACTIVE	<i>0</i>	
	Contrast Yes/No	<i>Yes</i>	SAT		
			Tag Type	<i>None</i>	
		Fat/Water Saturation	<i>Fat</i>		
		TRICKS			
		Pause On/Off	<i>On</i>		
		Auto Subtract	<i>0</i>		
		Auto SCiC	<i>Off</i>		