

Protocol: adult\_pelvis\_CONWELL ANAL FISTILA

LOC	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>		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>	<b>SCAN RANGE</b>		
	Series Description	<i>LOC</i>	FOV	<i>48.0</i>	
	<b>SCAN TIMING</b>		Slice Thickness	<i>8.0</i>	
	TE	<i>80.0</i>	Slice Spacing	<i>0.0</i>	
	Number of Echoes	<i>1</i>	<b>ACQ TIMING</b>		
	TR	<i>Minimum</i>	Freq	<i>352</i>	
	Receiver Bandwidth	<i>83.33</i>	Phase	<i>160</i>	
	<b>IMAGE ENHANCE</b>		Freq DIR	<i>Unswap</i>	
	Filter Choice	<i>None</i>	# of Acq. Before Pause	<i>0</i>	
	<b>GATING/TRIGGER</b>		Phase FOV	<i>1.00</i>	
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>	
	<b>FMRI</b>		Phase Correction	<i>No</i>	
	PSD Trigger	<i>Internal</i>	<b>USER CVS</b>		
	Slice Order	<i>Interleaved</i>	User CV2	<i>240.00</i>	
	View Order	<i>Bottom/Up</i>	<b>MULTI-PHASE</b>		
	# of Repetitions REST	<i>0</i>	Seperate Series	<i>0</i>	
	# of Repetitions ACTIVE	<i>0</i>	Mask Phase	<i>0</i>	
	<b>SAT</b>		Mask Pause	<i>0</i>	
	Tag Type	<i>None</i>	<b>DIFFUSION</b>		
	<b>TRICKS</b>		Recon All Images	<i>On</i>	
	Pause On/Off	<i>On</i>	<b>CONTRAST</b>		
Auto Subtract	<i>0</i>	Contrast Yes/No	<i>No</i>		
Auto SCIC	<i>Off</i>				
<b>OTHERS</b>					
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>				

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COR FIESTA FS (KIDNEY THRU PELVIS)	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	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>	<b>SCAN RANGE</b>	
	Series Description	<i>COR FIESTA FS (KIDNEY THRU PELVIS)</i>	FOV	<i>46.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>7.0</i>
	Flip Angle	<i>70</i>	Slice Spacing	<i>1.5</i>
	TE	<i>Min Full</i>	<b>ACQ TIMING</b>	
	Number of Echoes	<i>1</i>	Freq	<i>224</i>
	Receiver Bandwidth	<i>83.33</i>	Phase	<i>320</i>
	<b>IMAGE ENHANCE</b>		Freq DIR	<i>S/I</i>
	Filter Choice	<i>None</i>	NEX	<i>1.00</i>
	<b>GATING/TRIGGER</b>		# of Acq. Before Pause	<i>0</i>
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>1.00</i>
	<b>MULTI-PHASE</b>		Auto Shim	<i>Auto</i>
	Seperate Series	<i>0</i>	Phase Correction	<i>No</i>
	Mask Phase	<i>0</i>	<b>FMRI</b>	
	Mask Pause	<i>0</i>	PSD Trigger	<i>Internal</i>
	<b>DIFFUSION</b>		Slice Order	<i>Interleaved</i>
	Recon All Images	<i>On</i>	View Order	<i>Bottom/Up</i>
	<b>CONTRAST</b>		# of Repetitions REST	<i>0</i>
	Contrast Yes/No	<i>No</i>	# of Repetitions ACTIVE	<i>0</i>
			<b>SAT</b>	
			Tag Type	<i>None</i>
		Fat/Water Saturation	<i>Fat Special</i>	
		<b>TRICKS</b>		
		Pause On/Off	<i>On</i>	
		Auto Subtract	<i>0</i>	
		Auto SCIC	<i>Off</i>	
		<b>OTHERS</b>		
		Protocol Notes	<i>KIDNEY THRU PELVIS</i>	

COR FIESTA FS (KIDNEY THRU PELVIS)

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Ax T2 SSFSE (KIDNEY THRU ILIAC CREST)	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	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>GE T/R body coil</i>	Imaging Options	<i>EDR, Fast, SS, MRF</i>
	Plane	<i>OBLIQUE</i>	<b>SCAN RANGE</b>	
	Series Description	<i>Ax T2 SSFSE (KIDNEY THRU ILIAC CREST)</i>	FOV	<i>36.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>7.0</i>
	TE	<i>85.0</i>	Slice Spacing	<i>1.5</i>
	Number of Echoes	<i>1</i>	<b>ACQ TIMING</b>	
	TR	<i>1426.3</i>	Freq	<i>288</i>
	Receiver Bandwidth	<i>83.33</i>	Phase	<i>256</i>
	<b>IMAGE ENHANCE</b>		Freq DIR	<i>R/L</i>
	Filter Choice	<i>None</i>	NEX	<i>1.00</i>
	<b>GATING/TRIGGER</b>		# of Acq. Before Pause	<i>11</i>
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>1.00</i>
	<b>FMRI</b>		Auto Shim	<i>Auto</i>
	PSD Trigger	<i>Internal</i>	Phase Correction	<i>No</i>
	Slice Order	<i>Interleaved</i>	<b>USER CVS</b>	
	View Order	<i>Bottom/Up</i>	User CV2	<i>240.00</i>
	# of Repetitions REST	<i>0</i>	<b>MULTI-PHASE</b>	
	# of Repetitions ACTIVE	<i>0</i>	Seperate Series	<i>0</i>
	<b>SAT</b>		Mask Phase	<i>0</i>
	Tag Type	<i>None</i>	Mask Pause	<i>0</i>
	<b>TRICKS</b>		<b>DIFFUSION</b>	
	Pause On/Off	<i>On</i>	Recon All Images	<i>On</i>
Auto Subtract	<i>0</i>	<b>CONTRAST</b>		
Auto SCIC	<i>Off</i>	Contrast Yes/No	<i>No</i>	
<b>OTHERS</b>				
Protocol Notes	<i>KIDNEY THRU ILIAC CREST</i>			

Ax T2 SSFSE (KIDNEY THRU ILIAC CREST)

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Ax DWI	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>		Ax DWI
	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>	<b>SCAN RANGE</b>		
	Series Description	<i>Ax DWI</i>	FOV	<i>32.0</i>	
	<b>SCAN TIMING</b>		Slice Thickness	<i>4.0</i>	
	TE	<i>Minimum</i>	Slice Spacing	<i>0.6</i>	
	Number of Echoes	<i>1</i>	<b>ACQ TIMING</b>		
	TR	<i>8726.0</i>	Freq	<i>128</i>	
	Number of Shots	<i>1</i>	Phase	<i>128</i>	
	<b>IMAGE ENHANCE</b>		Freq DIR	<i>R/L</i>	
	Filter Choice	<i>None</i>	Phase FOV	<i>1.00</i>	
	<b>GATING/TRIGGER</b>		Auto Shim	<i>Auto</i>	
	Auto Trigger Type	<i>Off</i>	Phase Correction	<i>Yes</i>	
	<b>FMRI</b>		<b>USER CVS</b>		
	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>	
	<b>SAT</b>		TR Min	<i>2000.0</i>	
	SAT Location	<i>S</i>	TR Max	<i>17000.0</i>	
	SAT Location	<i>I</i>	<b>MULTI-PHASE</b>		
	Tag Type	<i>None</i>	Seperate Series	<i>0</i>	
<b>TRICKS</b>		Mask Phase	<i>0</i>		
Pause On/Off	<i>On</i>	Mask Pause	<i>0</i>		
Auto Subtract	<i>0</i>	<b>DIFFUSION</b>			
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>		
		<b>CONTRAST</b>			
		Contrast Yes/No	<i>No</i>		

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Sag T2 frFSE THIN	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	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>	<b>SCAN RANGE</b>	
	Series Description	<i>Sag T2 frFSE THIN</i>	FOV	<i>24.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>3.0</i>
	Flip Angle	<i>180</i>	Slice Spacing	<i>0.5</i>
	TE	<i>120.0</i>	<b>ACQ TIMING</b>	
	Number of Echoes	<i>1</i>	Freq	<i>288</i>
	TR	<i>10514.0</i>	Phase	<i>192</i>
	Echo Train Length	<i>23</i>	Freq DIR	<i>A/P</i>
	Receiver Bandwidth	<i>20.83</i>	Fat Shift DIR	<i>Normal (P)</i>
	<b>IMAGE ENHANCE</b>		NEX	<i>2.00</i>
	Filter Choice	<i>A</i>	Phase FOV	<i>1.00</i>
	<b>GATING/TRIGGER</b>		Auto Shim	<i>Auto</i>
	Auto Trigger Type	<i>Off</i>	Phase Correction	<i>No</i>
	<b>FMRI</b>		<b>USER CVS</b>	
	PSD Trigger	<i>Internal</i>	User CV22	<i>1.00</i>
	Slice Order	<i>Interleaved</i>	TR Min	<i>2500.0</i>
	View Order	<i>Bottom/Up</i>	TR Max	<i>11000.0</i>
	# of Repetitions REST	<i>0</i>	<b>MULTI-PHASE</b>	
	# of Repetitions ACTIVE	<i>0</i>	Seperate Series	<i>0</i>
	<b>SAT</b>		Mask Phase	<i>0</i>
	SAT Location	<i>A</i>	Mask Pause	<i>0</i>
Tag Type	<i>None</i>	<b>DIFFUSION</b>		
<b>TRICKS</b>		Dual Spin Echo	<i>Off</i>	
Pause On/Off	<i>On</i>	Diffusion Tenser	<i>No Selection</i>	
Auto Subtract	<i>0</i>	Processing Output		
Auto SCIC	<i>2</i>	Recon All Images	<i>On</i>	
<b>OTHERS</b>		<b>CONTRAST</b>		
Protocol Notes	<i>ANTERIOR SAT BAND FOR BREATHING MOTION</i>	Contrast Yes/No	<i>No</i>	

Sag T2 frFSE THIN

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Sag T2 frFSE THIN	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	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>	<b>SCAN RANGE</b>	
	Series Description	<i>Sag T2 frFSE THIN</i>	FOV	<i>24.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>3.0</i>
	Flip Angle	<i>180</i>	Slice Spacing	<i>0.5</i>
	TE	<i>120.0</i>	<b>ACQ TIMING</b>	
	Number of Echoes	<i>1</i>	Freq	<i>288</i>
	TR	<i>5593.0</i>	Phase	<i>192</i>
	Echo Train Length	<i>23</i>	Freq DIR	<i>A/P</i>
	Receiver Bandwidth	<i>20.83</i>	Fat Shift DIR	<i>Normal (P)</i>
	<b>IMAGE ENHANCE</b>		NEX	<i>2.00</i>
	Filter Choice	<i>A</i>	# of Acq. Before Pause	<i>0</i>
	<b>GATING/TRIGGER</b>		Phase FOV	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>
	<b>FMRI</b>		Phase Correction	<i>No</i>
	PSD Trigger	<i>Internal</i>	<b>USER CVS</b>	
	Slice Order	<i>Interleaved</i>	User CV19	<i>1.00</i>
	View Order	<i>Bottom/Up</i>	User CV22	<i>1.00</i>
	# of Repetitions REST	<i>0</i>	TR Min	<i>2500.0</i>
	# of Repetitions ACTIVE	<i>0</i>	TR Max	<i>11000.0</i>
	<b>SAT</b>		<b>MULTI-PHASE</b>	
	SAT Location	<i>A</i>	Seperate Series	<i>0</i>
Tag Type	<i>None</i>	Mask Phase	<i>0</i>	
Fat/Water Saturation	<i>Fat Classic</i>	Mask Pause	<i>0</i>	
<b>TRICKS</b>		<b>DIFFUSION</b>		
Pause On/Off	<i>On</i>	Recon All Images	<i>On</i>	
Auto Subtract	<i>0</i>	<b>CONTRAST</b>		
Auto SCIC	<i>2</i>	Contrast Yes/No	<i>No</i>	
<b>OTHERS</b>				
Protocol Notes	<i>ANTERIOR SAT BAND FOR BREATHING MOTION</i>			

Sag T2 frFSE THIN

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Sag T2 frFSE THIN	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	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>	<b>SCAN RANGE</b>	
	Series Description	<i>Sag T2 frFSE THIN</i>	FOV	<i>24.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>3.0</i>
	Flip Angle	<i>180</i>	Slice Spacing	<i>0.5</i>
	TE	<i>120.0</i>	<b>ACQ TIMING</b>	
	Number of Echoes	<i>1</i>	Freq	<i>288</i>
	TR	<i>5593.0</i>	Phase	<i>192</i>
	Echo Train Length	<i>23</i>	Freq DIR	<i>A/P</i>
	Receiver Bandwidth	<i>20.83</i>	Fat Shift DIR	<i>Normal (P)</i>
	<b>IMAGE ENHANCE</b>		NEX	<i>2.00</i>
	Filter Choice	<i>A</i>	# of Acq. Before Pause	<i>0</i>
	<b>GATING/TRIGGER</b>		Phase FOV	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>
	<b>FMRI</b>		Phase Correction	<i>No</i>
	PSD Trigger	<i>Internal</i>	<b>USER CVS</b>	
	Slice Order	<i>Interleaved</i>	User CV19	<i>1.00</i>
	View Order	<i>Bottom/Up</i>	User CV22	<i>1.00</i>
	# of Repetitions REST	<i>0</i>	TR Min	<i>2500.0</i>
	# of Repetitions ACTIVE	<i>0</i>	TR Max	<i>11000.0</i>
	<b>SAT</b>		<b>MULTI-PHASE</b>	
	SAT Location	<i>A</i>	Seperate Series	<i>0</i>
Tag Type	<i>None</i>	Mask Phase	<i>0</i>	
Fat/Water Saturation	<i>Fat Classic</i>	Mask Pause	<i>0</i>	
<b>TRICKS</b>		<b>DIFFUSION</b>		
Pause On/Off	<i>On</i>	Recon All Images	<i>On</i>	
Auto Subtract	<i>0</i>	<b>CONTRAST</b>		
Auto SCIC	<i>2</i>	Contrast Yes/No	<i>No</i>	
<b>OTHERS</b>				
Protocol Notes	<i>ANTERIOR SAT BAND FOR BREATHING MOTION</i>			

Sag T2 frFSE THIN

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Sag T2 frFSE THIN	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	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>	<b>SCAN RANGE</b>	
	Series Description	<i>Sag T2 frFSE THIN</i>	FOV	<i>24.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>3.0</i>
	Flip Angle	<i>180</i>	Slice Spacing	<i>0.5</i>
	TE	<i>120.0</i>	<b>ACQ TIMING</b>	
	Number of Echoes	<i>1</i>	Freq	<i>288</i>
	TR	<i>10514.0</i>	Phase	<i>192</i>
	Echo Train Length	<i>23</i>	Freq DIR	<i>A/P</i>
	Receiver Bandwidth	<i>20.83</i>	Fat Shift DIR	<i>Normal (P)</i>
	<b>IMAGE ENHANCE</b>		NEX	<i>2.00</i>
	Filter Choice	<i>A</i>	Phase FOV	<i>1.00</i>
	<b>GATING/TRIGGER</b>		Auto Shim	<i>Auto</i>
	Auto Trigger Type	<i>Off</i>	Phase Correction	<i>No</i>
	<b>FMRI</b>		<b>USER CVS</b>	
	PSD Trigger	<i>Internal</i>	User CV22	<i>1.00</i>
	Slice Order	<i>Interleaved</i>	TR Min	<i>2500.0</i>
	View Order	<i>Bottom/Up</i>	TR Max	<i>11000.0</i>
	# of Repetitions REST	<i>0</i>	<b>MULTI-PHASE</b>	
	# of Repetitions ACTIVE	<i>0</i>	Seperate Series	<i>0</i>
	<b>SAT</b>		Mask Phase	<i>0</i>
	SAT Location	<i>A</i>	Mask Pause	<i>0</i>
Tag Type	<i>None</i>	<b>DIFFUSION</b>		
<b>TRICKS</b>		Recon All Images	<i>On</i>	
Pause On/Off	<i>On</i>	<b>CONTRAST</b>		
Auto Subtract	<i>0</i>	Contrast Yes/No	<i>No</i>	
Auto SCIC	<i>2</i>			
<b>OTHERS</b>				
Protocol Notes	<i>ANTERIOR SAT BAND FOR BREATHING MOTION</i>			

Sag T2 frFSE THIN



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Ax T2 frFSE THIN	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	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>	<b>SCAN RANGE</b>	
	Series Description	<i>Ax T2 frFSE THIN</i>	FOV	<i>22.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>3.0</i>
	Flip Angle	<i>170</i>	Slice Spacing	<i>1.0</i>
	TE	<i>160.0</i>	<b>ACQ TIMING</b>	
	Number of Echoes	<i>1</i>	Freq	<i>224</i>
	TR	<i>6790.0</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>
	<b>IMAGE ENHANCE</b>		NEX	<i>2.00</i>
	Filter Choice	<i>A</i>	Phase FOV	<i>1.00</i>
	<b>GATING/TRIGGER</b>		Auto Shim	<i>Auto</i>
	Auto Trigger Type	<i>Off</i>	Phase Correction	<i>No</i>
	<b>FMRI</b>		<b>USER CVS</b>	
	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>	<b>MULTI-PHASE</b>		
<b>SAT</b>		Seperate Series	<i>0</i>	
Tag Type	<i>None</i>	Mask Phase	<i>0</i>	
<b>TRICKS</b>		Mask Pause	<i>0</i>	
Pause On/Off	<i>On</i>	<b>DIFFUSION</b>		
Auto Subtract	<i>0</i>	Recon All Images	<i>On</i>	
Auto SCIC	<i>2</i>	<b>CONTRAST</b>		
		Contrast Yes/No	<i>No</i>	

Ax T2 frFSE THIN

Protocol: adult\_pelvis\_CONWELL ANAL FISTILA

Cor T2 frFSE THIN	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	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>FC, NPW, EDR, TRF, Fast, FR, ARC, MRF</i>
	Plane	<i>OBLIQUE</i>	<b>SCAN RANGE</b>	
	Series Description	<i>Cor T2 frFSE THIN</i>	FOV	<i>24.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>3.0</i>
	Flip Angle	<i>180</i>	Slice Spacing	<i>1.0</i>
	TE	<i>120.0</i>	<b>ACQ TIMING</b>	
	Number of Echoes	<i>1</i>	Freq	<i>288</i>
	TR	<i>4486.0</i>	Phase	<i>224</i>
	Echo Train Length	<i>18</i>	Freq DIR	<i>R/L</i>
	Receiver Bandwidth	<i>20.83</i>	Fat Shift DIR	<i>Normal (R)</i>
	<b>IMAGE ENHANCE</b>		NEX	<i>2.00</i>
	Filter Choice	<i>A</i>	# of Acq. Before Pause	<i>0</i>
	<b>GATING/TRIGGER</b>		Phase FOV	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>
	<b>FMRI</b>		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>	<b>USER CVS</b>	
	# of Repetitions REST	<i>0</i>	User CV22	<i>1.00</i>
	# of Repetitions ACTIVE	<i>0</i>	TR Min	<i>3000.0</i>
	<b>SAT</b>		TR Max	<i>6500.0</i>
	Tag Type	<i>None</i>	<b>MULTI-PHASE</b>	
	<b>TRICKS</b>		Seperate Series	<i>0</i>
	Pause On/Off	<i>On</i>	Mask Phase	<i>0</i>
	Auto Subtract	<i>0</i>	Mask Pause	<i>0</i>
Auto SCIC	<i>2</i>	<b>DIFFUSION</b>		
		Recon All Images	<i>On</i>	
		<b>CONTRAST</b>		
		Contrast Yes/No	<i>No</i>	

Cor T2 frFSE THIN

Protocol: adult\_pelvis\_CONWELL ANAL FISTILA

Ax T1 FSPGR FS	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	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>	<b>SCAN RANGE</b>	
	Series Description	<i>Ax T1 FSPGR FS</i>	FOV	<i>35.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>4.0</i>
	Flip Angle	<i>80</i>	Slice Spacing	<i>0.5</i>
	TE	<i>In Phase</i>	<b>ACQ TIMING</b>	
	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>
	<b>IMAGE ENHANCE</b>		NEX	<i>1.00</i>
	Filter Choice	<i>None</i>	# of Acq. Before Pause	<i>0</i>
	<b>GATING/TRIGGER</b>		Phase FOV	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>
	<b>MULTI-PHASE</b>		Phase Correction	<i>No</i>
	Seperate Series	<i>0</i>	<b>FMRI</b>	
	Mask Phase	<i>0</i>	PSD Trigger	<i>Internal</i>
	Mask Pause	<i>0</i>	Slice Order	<i>Interleaved</i>
	<b>DIFFUSION</b>		View Order	<i>Bottom/Up</i>
	Recon All Images	<i>On</i>	# of Repetitions REST	<i>0</i>
	<b>CONTRAST</b>		# of Repetitions ACTIVE	<i>0</i>
	Contrast Yes/No	<i>No</i>	<b>SAT</b>	
		SAT Location	<i>A</i>	
		Tag Type	<i>None</i>	
		Fat/Water Saturation	<i>Fat</i>	
		<b>TRICKS</b>		
		Pause On/Off	<i>On</i>	
		Auto Subtract	<i>0</i>	
		Auto SCIC	<i>Off</i>	

Ax T1 FSPGR FS

Protocol: adult\_pelvis\_CONWELL ANAL FISTILA

Ax T1 FSPGR	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	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>	<b>SCAN RANGE</b>	
	Series Description	<i>Ax T1 FSPGR</i>	FOV	<i>35.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>4.0</i>
	Flip Angle	<i>80</i>	Slice Spacing	<i>0.5</i>
	TE	<i>In Phase</i>	<b>ACQ TIMING</b>	
	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>
	<b>IMAGE ENHANCE</b>		NEX	<i>1.00</i>
	Filter Choice	<i>None</i>	# of Acq. Before Pause	<i>0</i>
	<b>GATING/TRIGGER</b>		Phase FOV	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>
	<b>MULTI-PHASE</b>		Phase Correction	<i>No</i>
	Seperate Series	<i>0</i>	<b>FMRI</b>	
	Mask Phase	<i>0</i>	PSD Trigger	<i>Internal</i>
	Mask Pause	<i>0</i>	Slice Order	<i>Interleaved</i>
	<b>DIFFUSION</b>		View Order	<i>Bottom/Up</i>
	Recon All Images	<i>On</i>	# of Repetitions REST	<i>0</i>
	<b>CONTRAST</b>		# of Repetitions ACTIVE	<i>0</i>
	Contrast Yes/No	<i>No</i>	<b>SAT</b>	
			Tag Type	<i>None</i>
		<b>TRICKS</b>		
		Pause On/Off	<i>On</i>	
		Auto Subtract	<i>0</i>	
		Auto SCIC	<i>Off</i>	

Ax T1 FSPGR

Protocol: adult\_pelvis\_CONWELL ANAL FISTILA

3D SAG LAVA Flex BH	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>		3D SAG LAVA Flex BH
	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, Flex</i>	
	Plane	<i>OBLIQUE</i>	IDEAL	<i>15</i>	
	Series Description	<i>3D SAG LAVA Flex BH</i>	<b>SCAN RANGE</b>		
	<b>SCAN TIMING</b>		FOV	<i>40.0</i>	
	Flip Angle	<i>12</i>	Slice Thickness	<i>3.0</i>	
	TE	<i>Min Full</i>	Location per Slab	<i>60</i>	
	Number of Echoes	<i>2</i>	Overlap Locations	<i>0</i>	
	Receiver Bandwidth	<i>83.33</i>	<b>ACQ TIMING</b>		
	<b>IMAGE ENHANCE</b>		Freq	<i>320</i>	
	Filter Choice	<i>None</i>	Phase	<i>192</i>	
	<b>GATING/TRIGGER</b>		Freq DIR	<i>S/I</i>	
	Auto Trigger Type	<i>Off</i>	NEX	<i>1.00</i>	
	<b>MULTI-PHASE</b>		Phase FOV	<i>0.80</i>	
	Seperate Series	<i>0</i>	Auto Shim	<i>Auto</i>	
	Trigger Delay without AV	<i>0</i>	Phase Correction	<i>No</i>	
	Mask Phase	<i>0</i>	<b>FMRI</b>		
	Mask Pause	<i>0</i>	PSD Trigger	<i>Internal</i>	
	<b>DIFFUSION</b>		Slice Order	<i>Interleaved</i>	
	Recon All Images	<i>On</i>	View Order	<i>Bottom/Up</i>	
	<b>CONTRAST</b>		# of Repetitions REST	<i>0</i>	
	Contrast Yes/No	<i>No</i>	# of Repetitions ACTIVE	<i>0</i>	
			<b>SAT</b>		
			SAT Location	<i>S</i>	
			SAT Location	<i>I</i>	
			Tag Type	<i>None</i>	
		<b>TRICKS</b>			
		Pause On/Off	<i>On</i>		
		Auto Subtract	<i>0</i>		
		Auto SCIC	<i>Off</i>		

Protocol: adult\_pelvis\_CONWELL ANAL FISTILA

3D SAG LAVA Flex BH	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>		3D SAG LAVA Flex BH
	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, Flex</i>	
	Plane	<i>OBLIQUE</i>	IDEAL	<i>3</i>	
	Series Description	<i>3D SAG LAVA Flex BH</i>	<b>SCAN RANGE</b>		
	<b>SCAN TIMING</b>		FOV	<i>40.0</i>	
	Flip Angle	<i>12</i>	Slice Thickness	<i>3.0</i>	
	TE	<i>Min Full</i>	Location per Slab	<i>60</i>	
	Number of Echoes	<i>2</i>	Overlap Locations	<i>0</i>	
	Receiver Bandwidth	<i>83.33</i>	<b>ACQ TIMING</b>		
	<b>IMAGE ENHANCE</b>		Freq	<i>320</i>	
	Filter Choice	<i>None</i>	Phase	<i>192</i>	
	<b>GATING/TRIGGER</b>		Freq DIR	<i>S/I</i>	
	Auto Trigger Type	<i>Off</i>	NEX	<i>1.00</i>	
	<b>MULTI-PHASE</b>		Phase FOV	<i>0.80</i>	
	Seperate Series	<i>0</i>	Auto Shim	<i>Auto</i>	
	Trigger Delay without AV	<i>0</i>	Phase Correction	<i>No</i>	
	Mask Phase	<i>0</i>	<b>FMRI</b>		
	Mask Pause	<i>0</i>	PSD Trigger	<i>Internal</i>	
	<b>DIFFUSION</b>		Slice Order	<i>Interleaved</i>	
	Recon All Images	<i>On</i>	View Order	<i>Bottom/Up</i>	
	<b>CONTRAST</b>		# of Repetitions REST	<i>0</i>	
	Contrast Yes/No	<i>Yes</i>	# of Repetitions ACTIVE	<i>0</i>	
			<b>SAT</b>		
			SAT Location	<i>S</i>	
			SAT Location	<i>I</i>	
			Tag Type	<i>None</i>	
		<b>TRICKS</b>			
		Pause On/Off	<i>On</i>		
		Auto Subtract	<i>0</i>		
		Auto SCIC	<i>Off</i>		

Protocol: adult\_pelvis\_CONWELL ANAL FISTILA

+c SAG SMALL FOV T1 F/S	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	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>	<b>SCAN RANGE</b>	
	Series Description	<i>+c SAG SMALL FOV T1 F/S</i>	FOV	<i>24.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>3.0</i>
	Flip Angle	<i>160</i>	Slice Spacing	<i>0.5</i>
	TE	<i>Min Full</i>	<b>ACQ TIMING</b>	
	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>
	<b>IMAGE ENHANCE</b>		NEX	<i>2.00</i>
	Filter Choice	<i>A</i>	# of Acq. Before Pause	<i>0</i>
	<b>GATING/TRIGGER</b>		Phase FOV	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>
	<b>FMRI</b>		Phase Correction	<i>No</i>
	PSD Trigger	<i>Internal</i>	<b>USER CVS</b>	
	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>
	<b>SAT</b>		<b>MULTI-PHASE</b>	
	Tag Type	<i>None</i>	Seperate Series	<i>0</i>
	Fat/Water Saturation	<i>Fat</i>	Mask Phase	<i>0</i>
	<b>TRICKS</b>		Mask Pause	<i>0</i>
	Pause On/Off	<i>On</i>	<b>DIFFUSION</b>	
Auto Subtract	<i>0</i>	Recon All Images	<i>On</i>	
Auto SCIC	<i>2</i>	<b>CONTRAST</b>		
		Contrast Yes/No	<i>Yes</i>	

+c SAG SMALL FOV T1 F/S

Protocol: adult\_pelvis\_CONWELL ANAL FISTULA

+C COR SMALL FOV T1 F/S	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	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>	<b>SCAN RANGE</b>	
	Series Description	<i>+C COR SMALL FOV T1 F/S</i>	FOV	<i>24.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>3.0</i>
	Flip Angle	<i>160</i>	Slice Spacing	<i>1.0</i>
	TE	<i>Min Full</i>	<b>ACQ TIMING</b>	
	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>R/L</i>
	Receiver Bandwidth	<i>35.71</i>	Fat Shift DIR	<i>Normal (R)</i>
	<b>IMAGE ENHANCE</b>		NEX	<i>2.00</i>
	Filter Choice	<i>A</i>	# of Acq. Before Pause	<i>0</i>
	<b>GATING/TRIGGER</b>		Phase FOV	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>
	<b>FMRI</b>		Phase Correction	<i>No</i>
	PSD Trigger	<i>Internal</i>	<b>USER CVS</b>	
	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>
	<b>SAT</b>		<b>MULTI-PHASE</b>	
	Tag Type	<i>None</i>	Seperate Series	<i>0</i>
	Fat/Water Saturation	<i>Fat</i>	Mask Phase	<i>0</i>
	<b>TRICKS</b>		Mask Pause	<i>0</i>
	Pause On/Off	<i>On</i>	<b>DIFFUSION</b>	
Auto Subtract	<i>0</i>	Recon All Images	<i>On</i>	
Auto SCIC	<i>2</i>	<b>CONTRAST</b>		
		Contrast Yes/No	<i>Yes</i>	

+C COR SMALL FOV T1 F/S



Protocol: adult\_pelvis\_CONWELL ANAL FISTULA

+C AX SMALL FOV T1 F/S	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	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>	<b>SCAN RANGE</b>	
	Series Description	<i>+C AX SMALL FOV T1 F/S</i>	FOV	<i>22.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>3.0</i>
	Flip Angle	<i>160</i>	Slice Spacing	<i>1.0</i>
	TE	<i>Min Full</i>	<b>ACQ TIMING</b>	
	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>
	<b>IMAGE ENHANCE</b>		NEX	<i>2.00</i>
	Filter Choice	<i>A</i>	# of Acq. Before Pause	<i>0</i>
	<b>GATING/TRIGGER</b>		Phase FOV	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>
	<b>FMRI</b>		Phase Correction	<i>No</i>
	PSD Trigger	<i>Internal</i>	<b>USER CVS</b>	
	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>
	<b>SAT</b>		<b>MULTI-PHASE</b>	
	Tag Type	<i>None</i>	Seperate Series	<i>0</i>
	Fat/Water Saturation	<i>Fat</i>	Mask Phase	<i>0</i>
	<b>TRICKS</b>		Mask Pause	<i>0</i>
	Pause On/Off	<i>On</i>	<b>DIFFUSION</b>	
Auto Subtract	<i>0</i>	Recon All Images	<i>On</i>	
Auto SCIC	<i>2</i>	<b>CONTRAST</b>		
		Contrast Yes/No	<i>Yes</i>	

+C AX SMALL FOV T1 F/S

Protocol: adult\_pelvis\_CONWELL ANAL FISTILA

+C Ax T1 FSPGR FS	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	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>	<b>SCAN RANGE</b>	
	Series Description	<i>+C Ax T1 FSPGR FS</i>	FOV	<i>35.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>4.0</i>
	Flip Angle	<i>80</i>	Slice Spacing	<i>0.5</i>
	TE	<i>In Phase</i>	<b>ACQ TIMING</b>	
	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>
	<b>IMAGE ENHANCE</b>		NEX	<i>1.00</i>
	Filter Choice	<i>None</i>	# of Acq. Before Pause	<i>0</i>
	<b>GATING/TRIGGER</b>		Phase FOV	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>
	<b>MULTI-PHASE</b>		Phase Correction	<i>No</i>
	Seperate Series	<i>0</i>	<b>FMRI</b>	
	Mask Phase	<i>0</i>	PSD Trigger	<i>Internal</i>
	Mask Pause	<i>0</i>	Slice Order	<i>Interleaved</i>
	<b>DIFFUSION</b>		View Order	<i>Bottom/Up</i>
	Recon All Images	<i>On</i>	# of Repetitions REST	<i>0</i>
	<b>CONTRAST</b>		# of Repetitions ACTIVE	<i>0</i>
	Contrast Yes/No	<i>Yes</i>	<b>SAT</b>	
			Tag Type	<i>None</i>
		Fat/Water Saturation	<i>Fat</i>	
		<b>TRICKS</b>		
		Pause On/Off	<i>On</i>	
		Auto Subtract	<i>0</i>	
		Auto SCiC	<i>Off</i>	

+C Ax T1 FSPGR FS