

Protocol: adult\_abdomen\_Abdomen Routine with Auto voice inspire.

3-Plane Localizer	<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>GEM Body</i>	Imaging Options	<i>Seq, EDR, TRF, Fast, SS, FR, ARC</i>
	Plane	<i>3-PLANE</i>	<b>SCAN RANGE</b>	
	Series Description	<i>3-Plane Localizer</i>	FOV	<i>48.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>8.0</i>
	TE	<i>80.0</i>	Slice Spacing	<i>3.0</i>
	Number of Echoes	<i>1</i>	<b>ACQ TIMING</b>	
	TR	<i>Minimum</i>	Freq	<i>352</i>
	Receiver Bandwidth	<i>62.50</i>	Phase	<i>192</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>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>	View Order	<i>Bottom/Up</i>
	<b>DIFFUSION</b>		# of Repetitions REST	<i>0</i>
Recon All Images	<i>On</i>	# of Repetitions ACTIVE	<i>0</i>	
<b>CONTRAST</b>		<b>SAT</b>		
Contrast Yes/No	<i>No</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>	

3-Plane Localizer

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Cor T2 SSFSE BH	<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>GEM Body</i>	Imaging Options	<i>NPW, EDR, TRF, Fast, ZIP512, SS, FR, ARC</i>
	Plane	<i>CORONAL</i>	<b>SCAN RANGE</b>	
	Series Description	<i>Cor T2 SSFSE BH</i>	FOV	<i>36.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>6.5</i>
	TE	<i>90.0</i>	Slice Spacing	<i>-0.5</i>
	Number of Echoes	<i>1</i>	<b>ACQ TIMING</b>	
	TR	<i>1500.0</i>	Freq	<i>400</i>
	Receiver Bandwidth	<i>83.33</i>	Phase	<i>200</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>9</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>		View Order	<i>Bottom/Up</i>
	Recon All Images	<i>On</i>	# of Repetitions REST	<i>0</i>
	<b>TRACKER</b>		# of Repetitions ACTIVE	<i>0</i>
	Tracker Length	<i>120.0</i>	<b>SAT</b>	
	Tracker Thickness	<i>20.0</i>	SAT Location	<i>R</i>
			SAT Location	<i>L</i>
		Tag Type	<i>None</i>	
		<b>TRICKS</b>		
		Pause On/Off	<i>On</i>	
		Auto Subtract	<i>0</i>	
		Auto SCIC	<i>2</i>	
		<b>CONTRAST</b>		
		Contrast Yes/No	<i>No</i>	

Cor T2 SSFSE BH

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Ax T2 SSFSE BH	<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>GEM Body</i>	Imaging Options	<i>EDR, Fast, ZIP512, SS, ARC</i>
	Plane	<i>AXIAL</i>	<b>SCAN RANGE</b>	
	Series Description	<i>Ax T2 SSFSE BH</i>	FOV	<i>36.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>6.0</i>
	TE	<i>90.0</i>	Slice Spacing	<i>0.0</i>
	Number of Echoes	<i>1</i>	<b>ACQ TIMING</b>	
	TR	<i>Minimum</i>	Freq	<i>288</i>
	Receiver Bandwidth	<i>31.25</i>	Phase	<i>192</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>20</i>
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>0.80</i>
	<b>FMRI</b>		Auto Shim	<i>Auto</i>
	PSD Trigger	<i>Internal</i>	Phase Correction	<i>No</i>
	View Order	<i>Bottom/Up</i>	<b>USER CVS</b>	
	# of Repetitions REST	<i>0</i>	User CV1	<i>1.00</i>
	# of Repetitions ACTIVE	<i>0</i>	User CV2	<i>240.00</i>
	<b>SAT</b>		User CV13	<i>1.00</i>
	Tag Type	<i>None</i>	User CV15	<i>1.00</i>
	<b>TRICKS</b>		<b>MULTI-PHASE</b>	
	Pause On/Off	<i>On</i>	Seperate Series	<i>0</i>
	Auto Subtract	<i>0</i>	Mask Phase	<i>0</i>
Auto SCIC	<i>2</i>	Mask Pause	<i>0</i>	
		<b>DIFFUSION</b>		
		Recon All Images	<i>On</i>	
		<b>CONTRAST</b>		
		Contrast Yes/No	<i>No</i>	

Ax T2 SSFSE BH

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Ax T2 SSFSE BH Fat Sat	<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>GEM Body</i>	Imaging Options	<i>EDR, TRF, Fast, ZIP512, SS, FR, ARC</i>
	Plane	<i>AXIAL</i>	<b>SCAN RANGE</b>	
	Series Description	<i>Ax T2 SSFSE BH Fat Sat</i>	FOV	<i>36.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>6.0</i>
	TE	<i>70.0</i>	Slice Spacing	<i>0.0</i>
	Number of Echoes	<i>1</i>	<b>ACQ TIMING</b>	
	TR	<i>1500.0</i>	Freq	<i>256</i>
	TI	<i>160</i>	Phase	<i>192</i>
	Receiver Bandwidth	<i>41.67</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>10</i>
	<b>GATING/TRIGGER</b>		Phase FOV	<i>0.80</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>	
	View Order	<i>Bottom/Up</i>	User CV1	<i>1.00</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>
	Fat/Water Saturation	<i>Fat Special</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>		

Ax T2 SSFSE BH Fat Sat

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Ax Dual Echo BH	<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>GEM Body</i>	Imaging Options	<i>EDR, Fast, ZIP512, ARC</i>
	Plane	<i>AXIAL</i>	<b>SCAN RANGE</b>	
	Series Description	<i>Ax Dual Echo BH</i>	FOV	<i>36.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>6.0</i>
	Flip Angle	<i>80</i>	Slice Spacing	<i>0.0</i>
	Number of Echoes	<i>2</i>	<b>ACQ TIMING</b>	
	TR	<i>180.0</i>	Freq	<i>320</i>
	<b>IMAGE ENHANCE</b>		Phase	<i>192</i>
	Filter Choice	<i>None</i>	Freq DIR	<i>R/L</i>
	<b>GATING/TRIGGER</b>		NEX	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	# of Acq. Before Pause	<i>1</i>
	<b>MULTI-PHASE</b>		Phase FOV	<i>0.80</i>
	Seperate Series	<i>0</i>	Auto Shim	<i>Auto</i>
	Mask Phase	<i>0</i>	Phase Correction	<i>No</i>
	Mask Pause	<i>0</i>	<b>FMRI</b>	
	<b>DIFFUSION</b>		PSD Trigger	<i>Internal</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>
		<b>TRICKS</b>		
		Pause On/Off	<i>On</i>	
		Auto Subtract	<i>0</i>	
		Auto SCIC	<i>2</i>	

Ax Dual Echo BH

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Ax FIESTA BH	<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>GEM Body</i>	Imaging Options	<i>Seq, EDR, Fast, ZIP512, ARC</i>
	Plane	<i>AXIAL</i>	<b>SCAN RANGE</b>	
	Series Description	<i>Ax FIESTA BH</i>	FOV	<i>36.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>6.0</i>
	Flip Angle	<i>70</i>	Slice Spacing	<i>0.0</i>
	TE	<i>Minimum</i>	<b>ACQ TIMING</b>	
	Number of Echoes	<i>1</i>	Freq	<i>224</i>
	Receiver Bandwidth	<i>100.00</i>	Phase	<i>320</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>15</i>
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>0.80</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>		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>	
		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>	

Ax FIESTA BH

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PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Feet First	Imaging Mode	2D
Patient Position	Supine	Pulse Sequence	Spin Echo
Coil Configuration	GEM Body	Imaging Options	EPI, DIFF, Asset
Plane	AXIAL	<b>SCAN RANGE</b>	
Series Description	Ax DWI 3:1 BH B-50-700	FOV	40.0
<b>SCAN TIMING</b>		Slice Thickness	8.0
TE	Minimum	Slice Spacing	2.0
Number of Echoes	1	<b>ACQ TIMING</b>	
TR	2806.0	Freq	80
Number of Shots	1	Phase	128
<b>IMAGE ENHANCE</b>		Freq DIR	R/L
Filter Choice	None	Phase FOV	1.00
<b>GATING/TRIGGER</b>		Auto Shim	Auto
Auto Trigger Type	Off	Phase Correction	Yes
<b>FMRI</b>		<b>USER CVS</b>	
PSD Trigger	Internal	User CV0	1.00
View Order	Bottom/Up	User CV17	1.00
# of Repetitions REST	0	User CV18	1.00
# of Repetitions ACTIVE	0	TR Min	2000.0
<b>SAT</b>		TR Max	17000.0
Tag Type	None	<b>MULTI-PHASE</b>	
Fat/Water Saturation	Fat	Seperate Series	0
<b>TRICKS</b>		Mask Phase	0
Pause On/Off	On	Mask Pause	0
Auto Subtract	0	<b>DIFFUSION</b>	
Auto SCIC	2	Optimized TE	Yes
		Diffusion Directions	All
		Number of Diffusion Directions	3
		Number of T2 Images	0
		Dual Spin Echo	Off
		Recon All Images	On
		<b>CONTRAST</b>	
		Contrast Yes/No	No

Ax DWI 3:1 BH B-50-700

Ax DWI 3:1 BH B-50-700

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Sag T2 SSFSE BH	<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>GEM Body</i>	Imaging Options	<i>NPW, EDR, Fast, ZIP512, SS, ARC</i>
	Plane	<i>SAGITTAL</i>	<b>SCAN RANGE</b>	
	Series Description	<i>Sag T2 SSFSE BH</i>	FOV	<i>34.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>6.0</i>
	TE	<i>90.0</i>	Slice Spacing	<i>0.0</i>
	Number of Echoes	<i>1</i>	<b>ACQ TIMING</b>	
	TR	<i>Minimum</i>	Freq	<i>320</i>
	Receiver Bandwidth	<i>62.50</i>	Phase	<i>200</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>20</i>
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>0.80</i>
	<b>FMRI</b>		Auto Shim	<i>Auto</i>
	PSD Trigger	<i>Internal</i>	Phase Correction	<i>No</i>
	View Order	<i>Bottom/Up</i>	<b>USER CVS</b>	
	# of Repetitions REST	<i>0</i>	User CV1	<i>1.00</i>
	# of Repetitions ACTIVE	<i>0</i>	User CV2	<i>240.00</i>
	<b>SAT</b>		User CV13	<i>1.00</i>
	Tag Type	<i>None</i>	User CV15	<i>1.00</i>
	<b>TRICKS</b>		<b>MULTI-PHASE</b>	
	Pause On/Off	<i>On</i>	Seperate Series	<i>0</i>
	Auto Subtract	<i>0</i>	Mask Phase	<i>0</i>
Auto SCIC	<i>2</i>	Mask Pause	<i>0</i>	
		<b>DIFFUSION</b>		
		Recon All Images	<i>On</i>	
		<b>CONTRAST</b>		
		Contrast Yes/No	<i>No</i>	

Sag T2 SSFSE BH



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<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>GEM Head</i>	Imaging Options	<i>Seq, EDR, TRF, Fast, SS, ARC</i>
Plane	<i>3-PLANE</i>	<b>SCAN RANGE</b>	
Series Description	<i>---MRCP</i>	FOV	<i>24.0</i>
<b>SCAN TIMING</b>		Slice Thickness	<i>10.0</i>
TE	<i>80.0</i>	Slice Spacing	<i>5.0</i>
Number of Echoes	<i>1</i>	<b>ACQ TIMING</b>	
TR	<i>600.0</i>	Freq	<i>288</i>
Receiver Bandwidth	<i>83.33</i>	Phase	<i>128</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>	
View Order	<i>Bottom/Up</i>	User CV1	<i>1.00</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>

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3D Cor MRCP BH	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>3D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>FRFSE-XL</i>
	Coil Configuration	<i>GEM Body</i>	Imaging Options	<i>EDR, Fast, ZIP512, ZIP2, Assét, FR, MRCP</i>
	Plane	<i>OBLIQUE</i>	<b>SCAN RANGE</b>	
	Series Description	<i>3D Cor MRCP BH</i>	FOV	<i>34.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>4.0</i>
	TE	<i>Minimum</i>	Location per Slab	<i>26</i>
	Number of Echoes	<i>1</i>	Overlap Locations	<i>0</i>
	TR	<i>1917.0</i>	<b>ACQ TIMING</b>	
	Echo Train Length	<i>160</i>	Freq	<i>256</i>
	Receiver Bandwidth	<i>31.25</i>	Phase	<i>256</i>
	<b>IMAGE ENHANCE</b>		Freq DIR	<i>S/I</i>
	Filter Choice	<i>None</i>	NEX	<i>0.50</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>	View Order	<i>Bottom/Up</i>
	<b>DIFFUSION</b>		# of Repetitions REST	<i>0</i>
	Recon All Images	<i>On</i>	# of Repetitions ACTIVE	<i>0</i>
	<b>CONTRAST</b>		<b>SAT</b>	
	Contrast Yes/No	<i>No</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>2</i>	

3D Cor MRCP BH

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3D Cor MRCP Nav	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>3D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>FRFSE-XL</i>
	Coil Configuration	<i>GEM Body</i>	Imaging Options	<i>EDR, Fast, ZIP2, Asset, FR, Nav, MRCP</i>
	Plane	<i>OBLIQUE</i>	<b>SCAN RANGE</b>	
	Series Description	<i>3D Cor MRCP Nav</i>	FOV	<i>36.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>1.4</i>
	TE	<i>700.0</i>	Location per Slab	<i>40</i>
	Number of Echoes	<i>1</i>	Overlap Locations	<i>0</i>
	Echo Train Length	<i>120</i>	<b>ACQ TIMING</b>	
	Receiver Bandwidth	<i>62.50</i>	Freq	<i>320</i>
	<b>IMAGE ENHANCE</b>		Phase	<i>192</i>
	Filter Choice	<i>None</i>	Freq DIR	<i>S/I</i>
	<b>GATING/TRIGGER</b>		NEX	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>1.00</i>
	Resp. Trigger Window	<i>30</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>	View Order	<i>Bottom/Up</i>
	<b>DIFFUSION</b>		# of Repetitions REST	<i>0</i>
	Recon All Images	<i>On</i>	# of Repetitions ACTIVE	<i>0</i>
	<b>TRACKER</b>		<b>SAT</b>	
	Tracker Length	<i>120.0</i>	Tag Type	<i>None</i>
	Tracker Thickness	<i>20.0</i>	Fat/Water Saturation	<i>Fat</i>
			<b>TRICKS</b>	
			Pause On/Off	<i>On</i>
			Auto Subtract	<i>0</i>
		Auto SCIC	<i>2</i>	
		<b>CONTRAST</b>		
		Contrast Yes/No	<i>No</i>	

3D Cor MRCP Nav

Protocol: adult\_abdomen\_Abdomen Routine with Auto voice inspire.

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Feet First	Imaging Mode	2D
Patient Position	Supine	Pulse Sequence	Spin Echo
Coil Configuration	GEM Body	Imaging Options	EDR, Fast, SS, Asset
Plane	OBLIQUE	<b>SCAN RANGE</b>	
Series Description	Ax T2 SSFSE Thick BH	FOV	28.0
<b>SCAN TIMING</b>		Slice Thickness	15.0
TE	1000.0	Slice Spacing	0.0
Number of Echoes	1	<b>ACQ TIMING</b>	
TR	Minimum	Freq	288
Receiver Bandwidth	41.67	Phase	256
<b>IMAGE ENHANCE</b>		Freq DIR	R/L
Filter Choice	None	NEX	1.00
<b>GATING/TRIGGER</b>		# of Acq. Before Pause	1
Auto Trigger Type	Off	Phase FOV	1.00
<b>FMRI</b>		Auto Shim	Auto
PSD Trigger	Internal	Phase Correction	No
View Order	Bottom/Up	<b>USER CVS</b>	
# of Repetitions REST	0	User CV1	1.00
# of Repetitions ACTIVE	0	User CV2	264.00
<b>SAT</b>		User CV13	1.00
Tag Type	None	<b>MULTI-PHASE</b>	
Fat/Water Saturation	Fat	Seperate Series	0
<b>TRICKS</b>		Mask Phase	0
Pause On/Off	On	Mask Pause	0
Auto Subtract	0	<b>DIFFUSION</b>	
Auto SCIC	2	Recon All Images	On
		<b>CONTRAST</b>	
		Contrast Yes/No	No

Ax T2 SSFSE Thick BH

Ax T2 SSFSE Thick BH

Protocol: adult\_abdomen\_Abdomen Routine with Auto voice inspire.

Radial T2 SSFSE Thick ASPIR BH	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	Patient Entry	Feet First	Imaging Mode	2D
	Patient Position	Supine	Pulse Sequence	Spin Echo
	Coil Configuration	GEM Body	Imaging Options	EDR, Fast, SS, Asset
	Plane	OBLIQUE	<b>SCAN RANGE</b>	
	Series Description	Radial T2 SSFSE Thick ASPIR BH	FOV	28.0
	<b>SCAN TIMING</b>		Slice Thickness	40.0
	TE	1000.0	Slice Spacing	0.0
	Number of Echoes	1	<b>ACQ TIMING</b>	
	TR	Minimum	Freq	288
	Receiver Bandwidth	41.67	Phase	288
	<b>IMAGE ENHANCE</b>		Freq DIR	Unswap
	Filter Choice	None	NEX	1.00
	<b>GATING/TRIGGER</b>		# of Acq. Before Pause	1
	Auto Trigger Type	Off	Phase FOV	1.00
	<b>FMRI</b>		Auto Shim	Auto
	PSD Trigger	Internal	Phase Correction	No
	View Order	Bottom/Up	<b>USER CVS</b>	
	# of Repetitions REST	0	User CV1	1.00
	# of Repetitions ACTIVE	0	User CV2	264.00
	<b>SAT</b>		User CV13	1.00
	Tag Type	None	<b>MULTI-PHASE</b>	
	Fat/Water Saturation	Fat	Seperate Series	0
	<b>TRICKS</b>		Mask Phase	0
	Pause On/Off	On	Mask Pause	0
	Auto Subtract	0	<b>DIFFUSION</b>	
	Auto SCIC	2	Recon All Images	On
			<b>CONTRAST</b>	
		Contrast Yes/No	No	

Radial T2 SSFSE Thick ASPIR BH

Protocol: adult\_abdomen\_Abdomen Routine with Auto voice inspire.

3D Ax LAVA PRE GAD	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>3D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>LAVA</i>
	Coil Configuration	<i>GEM Body</i>	Imaging Options	<i>EDR, Fast, ZIP512, ZIP2, ARC</i>
	Plane	<i>AXIAL</i>	<b>SCAN RANGE</b>	
	Series Description	<i>3D Ax LAVA PRE GAD</i>	FOV	<i>36.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>6.0</i>
	Flip Angle	<i>12</i>	Location per Slab	<i>50</i>
	Number of Echoes	<i>1</i>	Overlap Locations	<i>0</i>
	TI	<i>7</i>	<b>ACQ TIMING</b>	
	Receiver Bandwidth	<i>62.50</i>	Freq	<i>288</i>
	<b>IMAGE ENHANCE</b>		Phase	<i>192</i>
	Filter Choice	<i>None</i>	Freq DIR	<i>R/L</i>
	<b>GATING/TRIGGER</b>		NEX	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>0.80</i>
	<b>FMRI</b>		Auto Shim	<i>Auto</i>
	PSD Trigger	<i>Internal</i>	Phase Correction	<i>No</i>
	View Order	<i>Bottom/Up</i>	<b>USER CVS</b>	
	# of Repetitions REST	<i>0</i>	User CV4	<i>5.70</i>
	# of Repetitions ACTIVE	<i>0</i>	User CV6	<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 Special</i>	Trigger Delay without AV	<i>5.7</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>On</i>	Recon All Images	<i>On</i>	
		<b>CONTRAST</b>		
		Contrast Yes/No	<i>No</i>	

3D Ax LAVA PRE GAD

Protocol: adult\_abdomen\_Abdomen Routine with Auto voice inspire.

3D Ax LAVA ARTERIAL 20SEC POST INJ	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>3D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>LAVA</i>
	Coil Configuration	<i>GEM Body</i>	Imaging Options	<i>EDR, Fast, ZIP512, ZIP2, ARC</i>
	Plane	<i>AXIAL</i>	<b>SCAN RANGE</b>	
	Series Description	<i>3D Ax LAVA ARTERIAL 20SEC POST INJ</i>	FOV	<i>36.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>6.0</i>
	Flip Angle	<i>12</i>	Location per Slab	<i>50</i>
	Number of Echoes	<i>1</i>	Overlap Locations	<i>0</i>
	TI	<i>7</i>	<b>ACQ TIMING</b>	
	Receiver Bandwidth	<i>62.50</i>	Freq	<i>288</i>
	<b>IMAGE ENHANCE</b>		Phase	<i>192</i>
	Filter Choice	<i>None</i>	Freq DIR	<i>R/L</i>
	<b>GATING/TRIGGER</b>		NEX	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>0.80</i>
	<b>FMRI</b>		Auto Shim	<i>Auto</i>
	PSD Trigger	<i>Internal</i>	Phase Correction	<i>No</i>
	View Order	<i>Bottom/Up</i>	<b>USER CVS</b>	
	# of Repetitions REST	<i>0</i>	User CV4	<i>5.60</i>
	# of Repetitions ACTIVE	<i>0</i>	User CV6	<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 Special</i>	Trigger Delay without AV	<i>5.6</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>On</i>	Recon All Images	<i>On</i>	
		<b>CONTRAST</b>		
		Contrast Yes/No	<i>No</i>	

3D Ax LAVA ARTERIAL 20SEC POST INJ

Protocol: adult\_abdomen\_Abdomen Routine with Auto voice inspire.

3D Ax LAVA VENOUS 45SEC POST INJ	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>3D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>LAVA</i>
	Coil Configuration	<i>GEM Body</i>	Imaging Options	<i>EDR, Fast, ZIP512, ZIP2, ARC</i>
	Plane	<i>AXIAL</i>	<b>SCAN RANGE</b>	
	Series Description	<i>3D Ax LAVA VENOUS 45SEC POST INJ</i>	FOV	<i>36.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>6.0</i>
	Flip Angle	<i>12</i>	Location per Slab	<i>50</i>
	Number of Echoes	<i>1</i>	Overlap Locations	<i>0</i>
	TI	<i>7</i>	<b>ACQ TIMING</b>	
	Receiver Bandwidth	<i>62.50</i>	Freq	<i>288</i>
	<b>IMAGE ENHANCE</b>		Phase	<i>192</i>
	Filter Choice	<i>None</i>	Freq DIR	<i>R/L</i>
	<b>GATING/TRIGGER</b>		NEX	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>0.80</i>
	<b>FMRI</b>		Auto Shim	<i>Auto</i>
	PSD Trigger	<i>Internal</i>	Phase Correction	<i>No</i>
	View Order	<i>Bottom/Up</i>	<b>USER CVS</b>	
	# of Repetitions REST	<i>0</i>	User CV4	<i>5.60</i>
	# of Repetitions ACTIVE	<i>0</i>	User CV6	<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 Special</i>	Trigger Delay without AV	<i>5.6</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>On</i>	Recon All Images	<i>On</i>	
		<b>CONTRAST</b>		
		Contrast Yes/No	<i>No</i>	

3D Ax LAVA VENOUS 45SEC POST INJ



Protocol: adult\_abdomen\_Abdomen Routine with Auto voice inspire.

3D Ax LAVA PARENCYMAL 75SEC POST INJ	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>3D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>LAVA</i>
	Coil Configuration	<i>GEM Body</i>	Imaging Options	<i>EDR, Fast, ZIP512, ZIP2, ARC</i>
	Plane	<i>AXIAL</i>	<b>SCAN RANGE</b>	
	Series Description	<i>3D Ax LAVA PARENCYMAL 75SEC POST INJ</i>	FOV	<i>36.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>6.0</i>
	Flip Angle	<i>12</i>	Location per Slab	<i>50</i>
	Number of Echoes	<i>1</i>	Overlap Locations	<i>0</i>
	TI	<i>7</i>	<b>ACQ TIMING</b>	
	Receiver Bandwidth	<i>62.50</i>	Freq	<i>288</i>
	<b>IMAGE ENHANCE</b>		Phase	<i>192</i>
	Filter Choice	<i>None</i>	Freq DIR	<i>R/L</i>
	<b>GATING/TRIGGER</b>		NEX	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>0.80</i>
	<b>FMRI</b>		Auto Shim	<i>Auto</i>
	PSD Trigger	<i>Internal</i>	Phase Correction	<i>No</i>
	View Order	<i>Bottom/Up</i>	<b>USER CVS</b>	
	# of Repetitions REST	<i>0</i>	User CV4	<i>5.60</i>
	# of Repetitions ACTIVE	<i>0</i>	User CV6	<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 Special</i>	Trigger Delay without AV	<i>5.6</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>On</i>	Recon All Images	<i>On</i>	
		<b>CONTRAST</b>		
		Contrast Yes/No	<i>No</i>	

3D Ax LAVA PARENCYMAL 75SEC POST INJ

Protocol: adult\_abdomen\_Abdomen Routine with Auto voice inspire.

3D Cor LAVA BH	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>		3D Cor LAVA 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>GEM Body</i>	Imaging Options	<i>NPW, EDR, Fast, ZIP512, ZIP2, ARC</i>	
	Plane	<i>CORONAL</i>	<b>SCAN RANGE</b>		
	Series Description	<i>3D Cor LAVA BH</i>	FOV	<i>35.0</i>	
	<b>SCAN TIMING</b>		Slice Thickness	<i>5.0</i>	
	Flip Angle	<i>12</i>	Location per Slab	<i>48</i>	
	Number of Echoes	<i>1</i>	Overlap Locations	<i>0</i>	
	TI	<i>7</i>	<b>ACQ TIMING</b>		
	Receiver Bandwidth	<i>62.50</i>	Freq	<i>256</i>	
	<b>IMAGE ENHANCE</b>		Phase	<i>160</i>	
	Filter Choice	<i>None</i>	Freq DIR	<i>S/I</i>	
	<b>GATING/TRIGGER</b>		NEX	<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>		
	View Order	<i>Bottom/Up</i>	User CV4	<i>5.60</i>	
	# of Repetitions REST	<i>0</i>	User CV6	<i>1.00</i>	
	# of Repetitions ACTIVE	<i>0</i>	<b>MULTI-PHASE</b>		
	<b>SAT</b>		Seperate Series	<i>0</i>	
	Tag Type	<i>None</i>	Trigger Delay without AV	<i>5.6</i>	
	Fat/Water Saturation	<i>Fat Special</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>		

Protocol: adult\_abdomen\_Abdomen Routine with Auto voice inspire.

3D Sag LAVA BH	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>3D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>LAVA</i>
	Coil Configuration	<i>GEM Body</i>	Imaging Options	<i>EDR, Fast, ZIP512, ZIP2, ARC</i>
	Plane	<i>SAGITTAL</i>	<b>SCAN RANGE</b>	
	Series Description	<i>3D Sag LAVA BH</i>	FOV	<i>34.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>6.0</i>
	Flip Angle	<i>12</i>	Location per Slab	<i>48</i>
	Number of Echoes	<i>1</i>	Overlap Locations	<i>0</i>
	TI	<i>7</i>	<b>ACQ TIMING</b>	
	Receiver Bandwidth	<i>62.50</i>	Freq	<i>320</i>
	<b>IMAGE ENHANCE</b>		Phase	<i>192</i>
	Filter Choice	<i>None</i>	Freq DIR	<i>S/I</i>
	<b>GATING/TRIGGER</b>		NEX	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>0.80</i>
	<b>FMRI</b>		Auto Shim	<i>Auto</i>
	PSD Trigger	<i>Internal</i>	Phase Correction	<i>No</i>
	View Order	<i>Bottom/Up</i>	<b>USER CVS</b>	
	# of Repetitions REST	<i>0</i>	User CV4	<i>5.60</i>
	# of Repetitions ACTIVE	<i>0</i>	User CV6	<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 Special</i>	Trigger Delay without AV	<i>5.6</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>2</i>	Recon All Images	<i>On</i>	
		<b>CONTRAST</b>		
		Contrast Yes/No	<i>No</i>	

3D Sag LAVA BH

Protocol: adult\_abdomen\_Abdomen Routine with Auto voice inspire.

3D Ax LAVA EQUILIBRIUM 3MIN POST INJ	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>3D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>LAVA</i>
	Coil Configuration	<i>GEM Body</i>	Imaging Options	<i>EDR, Fast, ZIP512, ZIP2, ARC</i>
	Plane	<i>AXIAL</i>	<b>SCAN RANGE</b>	
	Series Description	<i>3D Ax LAVA EQUILIBRIUM 3MIN POST INJ</i>	FOV	<i>36.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>6.0</i>
	Flip Angle	<i>12</i>	Location per Slab	<i>50</i>
	Number of Echoes	<i>1</i>	Overlap Locations	<i>0</i>
	TI	<i>7</i>	<b>ACQ TIMING</b>	
	Receiver Bandwidth	<i>62.50</i>	Freq	<i>288</i>
	<b>IMAGE ENHANCE</b>		Phase	<i>192</i>
	Filter Choice	<i>None</i>	Freq DIR	<i>R/L</i>
	<b>GATING/TRIGGER</b>		NEX	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>0.80</i>
	<b>FMRI</b>		Auto Shim	<i>Auto</i>
	PSD Trigger	<i>Internal</i>	Phase Correction	<i>No</i>
	View Order	<i>Bottom/Up</i>	<b>USER CVS</b>	
	# of Repetitions REST	<i>0</i>	User CV4	<i>5.60</i>
	# of Repetitions ACTIVE	<i>0</i>	User CV6	<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 Special</i>	Trigger Delay without AV	<i>5.6</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>On</i>	Recon All Images	<i>On</i>	
		<b>CONTRAST</b>		
		Contrast Yes/No	<i>No</i>	

3D Ax LAVA EQUILIBRIUM 3MIN POST INJ

Protocol: adult\_abdomen\_Abdomen Routine with Auto voice inspire.

3D Ax LAVA 5MIN POST INJ	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>3D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>LAVA</i>
	Coil Configuration	<i>GEM Body</i>	Imaging Options	<i>EDR, Fast, ZIP512, ZIP2, ARC</i>
	Plane	<i>AXIAL</i>	<b>SCAN RANGE</b>	
	Series Description	<i>3D Ax LAVA 5MIN POST INJ</i>	FOV	<i>36.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>6.0</i>
	Flip Angle	<i>12</i>	Location per Slab	<i>50</i>
	Number of Echoes	<i>1</i>	Overlap Locations	<i>0</i>
	TI	<i>7</i>	<b>ACQ TIMING</b>	
	Receiver Bandwidth	<i>62.50</i>	Freq	<i>288</i>
	<b>IMAGE ENHANCE</b>		Phase	<i>192</i>
	Filter Choice	<i>None</i>	Freq DIR	<i>R/L</i>
	<b>GATING/TRIGGER</b>		NEX	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>0.80</i>
	<b>FMRI</b>		Auto Shim	<i>Auto</i>
	PSD Trigger	<i>Internal</i>	Phase Correction	<i>No</i>
	View Order	<i>Bottom/Up</i>	<b>USER CVS</b>	
	# of Repetitions REST	<i>0</i>	User CV4	<i>5.60</i>
	# of Repetitions ACTIVE	<i>0</i>	User CV6	<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 Special</i>	Trigger Delay without AV	<i>5.6</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>On</i>	Recon All Images	<i>On</i>	
		<b>CONTRAST</b>		
		Contrast Yes/No	<i>No</i>	

3D Ax LAVA 5MIN POST INJ

Protocol: adult\_abdomen\_Abdomen Routine with Auto voice inspire.

<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>GEM Head</i>	Imaging Options	<i>Seq, EDR, TRF, Fast, SS, ARC</i>
Plane	<i>3-PLANE</i>	<b>SCAN RANGE</b>	
Series Description	<i>---Eovist</i>	FOV	<i>24.0</i>
<b>SCAN TIMING</b>		Slice Thickness	<i>10.0</i>
TE	<i>80.0</i>	Slice Spacing	<i>5.0</i>
Number of Echoes	<i>1</i>	<b>ACQ TIMING</b>	
TR	<i>600.0</i>	Freq	<i>288</i>
Receiver Bandwidth	<i>83.33</i>	Phase	<i>128</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>	
View Order	<i>Bottom/Up</i>	User CV1	<i>1.00</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>

Protocol: adult\_abdomen\_Abdomen Routine with Auto voice inspire.

3D Ax LAVA 10 MIN POST INJ	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>3D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>LAVA</i>
	Coil Configuration	<i>GEM Body</i>	Imaging Options	<i>EDR, Fast, ZIP512, ZIP2, ARC</i>
	Plane	<i>AXIAL</i>	<b>SCAN RANGE</b>	
	Series Description	<i>3D Ax LAVA 10 MIN POST INJ</i>	FOV	<i>36.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>6.0</i>
	Flip Angle	<i>12</i>	Location per Slab	<i>50</i>
	Number of Echoes	<i>1</i>	Overlap Locations	<i>0</i>
	TI	<i>7</i>	<b>ACQ TIMING</b>	
	Receiver Bandwidth	<i>62.50</i>	Freq	<i>288</i>
	<b>IMAGE ENHANCE</b>		Phase	<i>192</i>
	Filter Choice	<i>None</i>	Freq DIR	<i>R/L</i>
	<b>GATING/TRIGGER</b>		NEX	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Phase FOV	<i>0.80</i>
	<b>FMRI</b>		Auto Shim	<i>Auto</i>
	PSD Trigger	<i>Internal</i>	Phase Correction	<i>No</i>
	View Order	<i>Bottom/Up</i>	<b>USER CVS</b>	
	# of Repetitions REST	<i>0</i>	User CV4	<i>5.60</i>
	# of Repetitions ACTIVE	<i>0</i>	User CV6	<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 Special</i>	Trigger Delay without AV	<i>5.6</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>On</i>	Recon All Images	<i>On</i>	
		<b>CONTRAST</b>		
		Contrast Yes/No	<i>No</i>	

3D Ax LAVA 10 MIN POST INJ

Protocol: adult\_abdomen\_Abdomen Routine with Auto voice inspire.

---ADRENAL MASS	<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>GEM Head</i>	Imaging Options	<i>Seq, EDR, TRF, Fast, SS, ARC</i>
	Plane	<i>3-PLANE</i>	<b>SCAN RANGE</b>	
	Series Description	<i>---ADRENAL MASS</i>	FOV	<i>24.0</i>
	<b>SCAN TIMING</b>		Slice Thickness	<i>10.0</i>
	TE	<i>80.0</i>	Slice Spacing	<i>5.0</i>
	Number of Echoes	<i>1</i>	<b>ACQ TIMING</b>	
	TR	<i>600.0</i>	Freq	<i>288</i>
	Receiver Bandwidth	<i>83.33</i>	Phase	<i>128</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>	
	View Order	<i>Bottom/Up</i>	User CV1	<i>1.00</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>	

---ADRENAL MASS



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COR Dual Echo BH	<b>PATIENT POSITION</b>		<b>IMAGING PARAMETERS</b>		COR Dual Echo BH
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>	
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>SPGR</i>	
	Coil Configuration	<i>GEM Body</i>	Imaging Options	<i>NPW, EDR, Fast, ZIP512, ARC</i>	
	Plane	<i>CORONAL</i>	<b>SCAN RANGE</b>		
	Series Description	<i>COR Dual Echo BH</i>	FOV	<i>36.0</i>	
	<b>SCAN TIMING</b>		Slice Thickness	<i>5.0</i>	
	Flip Angle	<i>80</i>	Slice Spacing	<i>0.0</i>	
	Number of Echoes	<i>2</i>	<b>ACQ TIMING</b>		
	TR	<i>200.0</i>	Freq	<i>288</i>	
	<b>IMAGE ENHANCE</b>		Phase	<i>192</i>	
	Filter Choice	<i>None</i>	Freq DIR	<i>S/I</i>	
	<b>GATING/TRIGGER</b>		NEX	<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>	View Order	<i>Bottom/Up</i>	
	<b>DIFFUSION</b>		# of Repetitions REST	<i>0</i>	
	Recon All Images	<i>On</i>	# of Repetitions ACTIVE	<i>0</i>	
<b>CONTRAST</b>		<b>SAT</b>			
Contrast Yes/No	<i>No</i>	Tag Type	<i>None</i>		
		<b>TRICKS</b>			
		Pause On/Off	<i>On</i>		
		Auto Subtract	<i>0</i>		
		Auto SCIC	<i>2</i>		