

SHOULDER ROUTINE (RCT Labral Tear) SIGNA Artist

Technical Instructions

LT 3PL Loc

RT 3PL Loc

OBL COR T2 Fat DL

Obl Sag T2 Fat PROPELLER

Obl Sag T1 PROPELLER

Dbl Obl Sag T2 Fat PROPELLER

Obl Ax PD Fat PROPELLER

--if motion--

Obl Cor T2 Fat PROPELLER

--Synovitis--

Pre Ax T1 Fat PROPELLER

+c Ax T1 Fat PROPELLER

+c Obl Cor T1 Fat PROPELLER

--Optional--

Obl COR T1 Fat DL

OBL SAG T1 DL

Obl AX PD Fat DL

LT 3PL Loc

Details tab

Protocol notes

LT 3PL Loc

PATIENT POSITION

Coil Configuration:

Neo16chFlexM

Plane:

3-PLANE

IMAGING PARAMETERS

Imaging Mode:

2D

Imaging Options:

Seq, EDR, Fast, SS, ARC

Pulse Sequence:

Spin Echo

ARC Phase:

2.00

Image Recon

Recon DL Strength:

Off

Intensity Correction:

NONE

Intensity Filter:

None

Save Original:

Off

SCAN RANGE

FOV:

34.0

Slice Thickness:

8.00

Slice Spacing:

5.0

Overlap Locations:

0

No Phase Wrap:

1.50

ACQ TIMING

Acq Voxel Size:	1.3 X 2.1 X 8.0
Freq:	256
Phase:	160
Freq DIR:	Unswap
# of Acq. Before Pause:	0
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective

SCAN TIMING

TE:	Minimum
Number of Echoes:	1
TR:	Minimum
Receiver Bandwidth:	62.50

CONTRAST

Contrast Yes/No:	No
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OTHERS

Anatomical Region:	Shoulder
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USER CVS

User CV1:	1.00
User CV2:	240.00

User CV13:

1.00

Non-Viewable Parameters

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RT 3PL Loc

Details tab

Protocol notes

RT 3PL Loc

PATIENT POSITION

Coil Configuration:	Neo16chFlexM
Plane:	3-PLANE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	Seq, EDR, Fast, SS, ARC
Pulse Sequence:	Spin Echo
ARC Phase:	2.00

Image Recon

Recon DL Strength:	Off
Intensity Correction:	NONE
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	34.0
Slice Thickness:	8.00
Slice Spacing:	5.0
Overlap Locations:	0
No Phase Wrap:	1.50

ACQ TIMING

Acq Voxel Size:	1.3 X 2.1 X 8.0
Freq:	256
Phase:	160
Freq DIR:	Unswap
# of Acq. Before Pause:	0
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective

SCAN TIMING

TE:	Minimum
Number of Echoes:	1
TR:	Minimum
Receiver Bandwidth:	62.50

CONTRAST

Contrast Yes/No:	No
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OTHERS

Anatomical Region:	Shoulder
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USER CVS

User CV1:	1.00
User CV2:	240.00

User CV13:

1.00

Non-Viewable Parameters

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OBL COR T2 Fat DL

Details tab

Protocol notes

OBL COR T2 Fat DL

PATIENT POSITION

Coil Configuration:	Neo16chFlexM
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	EDR, TRF, Fast, ZIP512, ARC
Pulse Sequence:	FSE-XL
ARC Phase:	1.50

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	SCENIC
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	14.0
Slice Thickness:	4.00
Slice Spacing:	0.4
Overlap Locations:	0
No Phase Wrap:	1.80

ACQ TIMING

Acq Voxel Size:	0.5 X 0.5 X 4.0
Freq:	288
Phase:	256
Freq DIR:	Unswap
NEX:	2.00
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal

SCAN TIMING

Flip Angle:	160.0
TE:	54.0
Number of Echoes:	1
TR:	2250.0
Echo Train Length:	15
Receiver Bandwidth:	41.67

CONTRAST

Contrast Yes/No:	No
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OTHERS

Anatomical Region:	Shoulder
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Fat/Water Saturation:***Fat*****USER CVS**

User CV6:	None
User CV7:	None
User CV9:	None
User CV13:	None
User CV15:	None
User CV16:	None
User CV18:	None
User CV19:	1.00
User CV21:	None
User CV26:	1.00

Non-Viewable Parameters

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Obl Sag T2 Fat PROPELLER

Details tab

Protocol notes

Obl Sag T2 Fat PROPELLER

PATIENT POSITION

Coil Configuration:Inv16chShoulder

Plane:OBLIQUE

IMAGING PARAMETERS

Imaging Mode:2D

Imaging Options:EDR, TRF, Fast, ARC

Pulse Sequence:PROPELLER

ARC Phase:2.00

Image Recon

Recon DL Strength:Medium

Intensity Correction:SCENIC

Intensity Filter:None

Save Original:Off

SCAN RANGE

FOV:14.0

Slice Thickness:4.00

Slice Spacing:0.4

Overlap Locations:0

Number of Slices:15

No Phase Wrap:

1.80

ACQ TIMING

Acq Voxel Size:	0.5 X 0.5 X 4.0
Freq:	300
Freq DIR:	S/I
NEX:	2.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal (I)

SCAN TIMING

Flip Angle:	90.0
TE:	68.0
Number of Echoes:	1
TR:	2767.0
Echo Train Length:	23
Receiver Bandwidth:	50.00

CONTRAST

Contrast Yes/No:	No
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OTHERS

Anatomical Region:	Shoulder
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SAT

Fat/Water Saturation:***Fat*****USER CVS**

User CV6:	None
User CV13:	None
User CV15:	None
User CV16:	None
User CV19:	1.00
User CV26:	1.00
TR Min:	2500.0
TR Max:	8000.0

Non-Viewable Parameters

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Obl Sag T1 PROPELLER

Details tab

Protocol notes

Obl Sag T1 PROPELLER

PATIENT POSITION

Coil Configuration:Inv16chShoulder

Plane:OBLIQUE

IMAGING PARAMETERS

Imaging Mode:2D

Imaging Options:EDR, TRF, Fast, ARC

Pulse Sequence:PROPELLER

ARC Phase:2.00

Image Recon

Recon DL Strength:Medium

Intensity Correction:SCENIC

Intensity Filter:None

Save Original:Off

SCAN RANGE

FOV:14.0

Slice Thickness:4.00

Slice Spacing:1.0

Overlap Locations:0

Number of Slices:14

No Phase Wrap:

1.80

ACQ TIMING

Acq Voxel Size:	0.4 X 0.4 X 4.0
Freq:	320
Freq DIR:	S/I
NEX:	1.50
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal (I)

SCAN TIMING

Flip Angle:	90.0
TE:	20.0
Number of Echoes:	1
TR:	641.0
Echo Train Length:	5
Receiver Bandwidth:	50.00

CONTRAST

Contrast Yes/No:	No
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OTHERS

Anatomical Region:	Shoulder
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USER CVS

User CV6:	None
User CV15:	None
User CV16:	None
User CV26:	1.00
TR Min:	500.0
TR Max:	850.0

Non-Viewable Parameters

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DbI Obl Sag T2 Fat PROPELLER

Details tab

Protocol notes

DbI Obl Sag T2 Fat PROPELLER

PATIENT POSITION

Coil Configuration:	Inv16chShoulder
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	EDR, TRF, Fast, ARC
Pulse Sequence:	PROPELLER
ARC Phase:	2.00

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	SCENIC
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	14.0
Slice Thickness:	3.00
Slice Spacing:	0.2
Overlap Locations:	0
Number of Slices:	20

No Phase Wrap:

1.80

ACQ TIMING

Acq Voxel Size:	0.4 X 0.4 X 3.0
Freq:	320
Freq DIR:	S/I
NEX:	2.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal (I)

SCAN TIMING

Flip Angle:	90.0
TE:	68.0
Number of Echoes:	1
TR:	4038.0
Echo Train Length:	23
Receiver Bandwidth:	50.00

CONTRAST

Contrast Yes/No:	No
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OTHERS

Anatomical Region:	Shoulder
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SAT

Fat/Water Saturation:***Fat*****USER CVS**

User CV6:	None
User CV13:	None
User CV15:	None
User CV16:	None
User CV19:	1.00
User CV26:	1.00
TR Min:	2500.0
TR Max:	8000.0

Non-Viewable Parameters

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Obl Ax PD Fat PROPELLER

Details tab

Protocol notes

Obl Ax PD Fat PROPELLER

PATIENT POSITION

Coil Configuration:	Inv16chShoulder
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	EDR, TRF, Fast, FR, ARC
Pulse Sequence:	PROPELLER
ARC Phase:	2.00

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	SCENIC
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	14.0
Slice Thickness:	4.00
Slice Spacing:	0.4
Overlap Locations:	0
Number of Slices:	15

No Phase Wrap:

2.00

ACQ TIMING

Acq Voxel Size:	0.5 X 0.5 X 4.0
Freq:	300
Freq DIR:	S/I
NEX:	2.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal (I)

SCAN TIMING

Flip Angle:	110.0
TE:	40.0
Number of Echoes:	1
TR:	1800.0
Echo Train Length:	11
Receiver Bandwidth:	50.00

CONTRAST

Contrast Yes/No:	No
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OTHERS

Anatomical Region:	Shoulder
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SAT

Fat/Water Saturation:

Fat

USER CVS

User CV6:	None
User CV13:	None
User CV15:	None
User CV19:	1.00
User CV26:	1.00
TR Min:	1800.0
TR Max:	6000.0

Non-Viewable Parameters

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--if motion--

Details tab

Protocol notes

--if motion--

PATIENT POSITION

Coil Configuration:

Neo16chFlexM

Plane:

3-PLANE

IMAGING PARAMETERS

Imaging Mode:

2D

Imaging Options:

Seq, Fast, SS

Pulse Sequence:

Spin Echo

Image Recon

Intensity Correction:

NONE

Intensity Filter:

None

SCAN RANGE

FOV:

34.0

Slice Thickness:

8.0

Slice Spacing:

5.0

No Phase Wrap:

1.00

ACQ TIMING

Acq Voxel Size:

1.3 X 2.1 X 8.0

Freq:

256

Phase:	160
Freq DIR:	Unswap
# of Acq. Before Pause:	0
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective

SCAN TIMING

TE:	Minimum
TR:	Minimum
Receiver Bandwidth:	62.50

CONTRAST

Contrast Yes/No:	No
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OTHERS

Anatomical Region:	Shoulder
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GATING/TRIGGER

Auto Trigger Type:	Off
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USER CVS

User CV1:	1.00
User CV2:	240.00
User CV15:	None

Obl Cor T2 Fat PROPELLER

[Details tab](#)[Protocol notes](#)

Obl Cor T2 Fat PROPELLER

PATIENT POSITION

Coil Configuration: Inv16chShoulder

Plane: OBLIQUE

IMAGING PARAMETERS

Imaging Mode: 2D

Imaging Options: EDR, TRF, Fast, ARC

Pulse Sequence: PROPELLER

ARC Phase: 2.00

Image Recon

Recon DL Strength: Medium

Intensity Correction: SCENIC

Intensity Filter: None

Save Original: Off

SCAN RANGE

FOV: 14.0

Slice Thickness: 4.00

Slice Spacing: 0.4

Overlap Locations: 0

Number of Slices: 15

No Phase Wrap:

1.80

ACQ TIMING

Acq Voxel Size:	0.5 X 0.5 X 4.0
Freq:	288
Freq DIR:	S/I
NEX:	2.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal (I)

SCAN TIMING

Flip Angle:	90.0
TE:	68.0
Number of Echoes:	1
TR:	2767.0
Echo Train Length:	23
Receiver Bandwidth:	41.67

CONTRAST

Contrast Yes/No:	No
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OTHERS

Anatomical Region:	Shoulder
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SAT

Fat/Water Saturation:***Fat*****USER CVS**

User CV6:	None
User CV13:	None
User CV15:	None
User CV16:	None
User CV19:	1.00
User CV26:	1.00
TR Min:	2500.0
TR Max:	8000.0

Non-Viewable Parameters

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--Synovitis--

Details tab

Protocol notes

--Synovitis--

PATIENT POSITION

Coil Configuration:	Neo16chFlexM
Plane:	3-PLANE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	Seq, Fast, SS
Pulse Sequence:	Spin Echo

Image Recon

Intensity Correction:	NONE
Intensity Filter:	None

SCAN RANGE

FOV:	34.0
Slice Thickness:	8.0
Slice Spacing:	5.0
No Phase Wrap:	1.00

ACQ TIMING

Acq Voxel Size:	1.3 X 2.1 X 8.0
Freq:	256

Phase:	160
Freq DIR:	Unswap
# of Acq. Before Pause:	0
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective

SCAN TIMING

TE:	Minimum
TR:	Minimum
Receiver Bandwidth:	62.50

CONTRAST

Contrast Yes/No:	No
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OTHERS

Anatomical Region:	Shoulder
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GATING/TRIGGER

Auto Trigger Type:	Off
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USER CVS

User CV1:	1.00
User CV2:	240.00
User CV15:	None

Pre Ax T1 Fat PROPELLER

[Details tab](#)[Protocol notes](#)

Pre Ax T1 Fat PROPELLER

PATIENT POSITION

Coil Configuration:	Inv16chShoulder
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	EDR, TRF, Fast, ARC
Pulse Sequence:	PROPELLER
ARC Phase:	2.00

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	SCENIC
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	14.0
Slice Thickness:	4.00
Slice Spacing:	1.0
Overlap Locations:	0
Number of Slices:	14

No Phase Wrap:

1.80

ACQ TIMING

Acq Voxel Size:	0.4 X 0.4 X 4.0
Freq:	320
Freq DIR:	S/I
NEX:	1.50
# of Acq. Before Pause:	0
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal (I)

SCAN TIMING

Flip Angle:	90.0
TE:	20.0
Number of Echoes:	1
TR:	500.0
Echo Train Length:	5
Receiver Bandwidth:	50.00

CONTRAST

Contrast Yes/No:	No
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OTHERS

Anatomical Region:	Shoulder
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SAT

Fat/Water Saturation:	Fat
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USER CVS

User CV6:	None
User CV13:	None
User CV15:	None
User CV16:	None
User CV19:	1.00
User CV26:	1.00
TR Min:	500.0
TR Max:	850.0

Non-Viewable Parameters

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+c Ax T1 Fat PROPELLER

Details tab

Protocol notes

+c Ax T1 Fat PROPELLER

PATIENT POSITION

Coil Configuration:	Inv16chShoulder
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	EDR, TRF, Fast, ARC
Pulse Sequence:	PROPELLER
ARC Phase:	2.00

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	SCENIC
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	14.0
Slice Thickness:	4.00
Slice Spacing:	1.0
Overlap Locations:	0
Number of Slices:	14

No Phase Wrap:

1.80

ACQ TIMING

Acq Voxel Size:	0.4 X 0.4 X 4.0
Freq:	320
Freq DIR:	S/I
NEX:	1.50
# of Acq. Before Pause:	0
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal (I)

SCAN TIMING

Flip Angle:	90.0
TE:	20.0
Number of Echoes:	1
TR:	500.0
Echo Train Length:	5
Receiver Bandwidth:	50.00

CONTRAST

Contrast Yes/No:	Yes
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OTHERS

Anatomical Region:	Shoulder
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SAT

Fat/Water Saturation:	Fat
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USER CVS

User CV6:	None
User CV13:	None
User CV15:	None
User CV16:	None
User CV19:	1.00
User CV26:	1.00
TR Min:	500.0
TR Max:	850.0

Non-Viewable Parameters

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+c Obl Cor T1 Fat PROPELLER

Details tab

Protocol notes

+c Obl Cor T1 Fat PROPELLER

PATIENT POSITION

Coil Configuration:	Inv16chShoulder
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	EDR, TRF, Fast, ARC
Pulse Sequence:	PROPELLER
ARC Phase:	2.00

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	SCENIC
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	14.0
Slice Thickness:	4.00
Slice Spacing:	1.0
Overlap Locations:	0
Number of Slices:	14

No Phase Wrap:

1.80

ACQ TIMING

Acq Voxel Size:	0.4 X 0.4 X 4.0
Freq:	320
Freq DIR:	S/I
NEX:	1.50
# of Acq. Before Pause:	0
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal (I)

SCAN TIMING

Flip Angle:	90.0
TE:	20.0
Number of Echoes:	1
TR:	500.0
Echo Train Length:	5
Receiver Bandwidth:	50.00

CONTRAST

Contrast Yes/No:	Yes
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OTHERS

Anatomical Region:	Shoulder
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SAT

Fat/Water Saturation:	Fat
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USER CVS

User CV6:	None
User CV13:	None
User CV15:	None
User CV16:	None
User CV19:	1.00
User CV26:	1.00
TR Min:	500.0
TR Max:	850.0

Non-Viewable Parameters

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--Optional--

Details tab

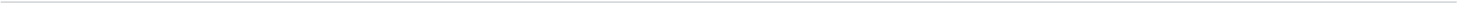
Protocol notes



--Optional--

PATIENT POSITION

Coil Configuration:	Neo16chFlexM
Plane:	3-PLANE



IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	Seq, Fast, SS
Pulse Sequence:	Spin Echo

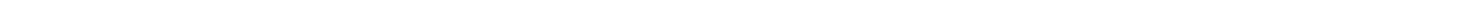
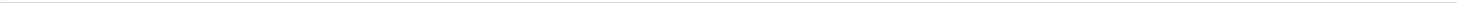


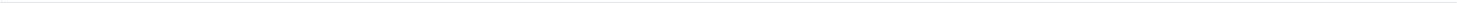
Image Recon

Intensity Correction:	NONE
Intensity Filter:	None



SCAN RANGE

FOV:	34.0
Slice Thickness:	8.0
Slice Spacing:	5.0
No Phase Wrap:	1.00



ACQ TIMING

Acq Voxel Size:	1.3 X 2.1 X 8.0
Freq:	256

Phase:	160
Freq DIR:	Unswap
# of Acq. Before Pause:	0
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective

SCAN TIMING

TE:	Minimum
TR:	Minimum
Receiver Bandwidth:	62.50

CONTRAST

Contrast Yes/No:	No
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OTHERS

Anatomical Region:	Shoulder
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GATING/TRIGGER

Auto Trigger Type:	Off
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USER CVS

User CV1:	1.00
User CV2:	240.00
User CV15:	None

Obi COR T1 Fat DL

Details tab

Protocol notes

Obi COR T1 Fat DL

PATIENT POSITION

Coil Configuration:Neo16chFlexM

Plane:OBLIQUE

IMAGING PARAMETERS

Imaging Mode:2D

Imaging Options:EDR, TRF, Fast, ZIP512

Pulse Sequence:FSE-XL

Image Recon

Recon DL Strength:Medium

Intensity Correction:SCENIC

Intensity Filter:None

Save Original:Off

SCAN RANGE

FOV:14.0

Slice Thickness:4.00

Slice Spacing:0.4

Overlap Locations:0

No Phase Wrap:1.50

ACQ TIMING

Acq Voxel Size:	0.5 X 0.5 X 4.0
Freq:	288
Phase:	256
Freq DIR:	Unswap
NEX:	1.00
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal

SCAN TIMING

Flip Angle:	160.0
TE:	17.0
Number of Echoes:	1
TR:	500.0
Echo Train Length:	3
Receiver Bandwidth:	41.67

CONTRAST

Contrast Yes/No:	No
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OTHERS

Anatomical Region:	Shoulder
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SAT

Fat/Water Saturation:

Fat Classic

USER CVS

User CV6:	None
User CV9:	None
User CV15:	None
User CV16:	None
User CV18:	None
User CV19:	1.00
User CV21:	None
User CV26:	1.00

Non-Viewable Parameters

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OBL SAG T1 DL

Details tab

Protocol notes

OBL SAG T1 DL

PATIENT POSITION

Coil Configuration:	Neo16chFlexM
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	EDR, TRF, Fast, ZIP512
Pulse Sequence:	FSE-XL

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	SCENIC
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	14.0
Slice Thickness:	4.00
Slice Spacing:	1.0
Overlap Locations:	0
No Phase Wrap:	1.50

ACQ TIMING

Acq Voxel Size:	0.5 X 0.5 X 4.0
Freq:	288
Phase:	256
Freq DIR:	Unswap
NEX:	1.00
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal

SCAN TIMING

Flip Angle:	160.0
TE:	20.0
Number of Echoes:	1
TR:	600.0
Echo Train Length:	3
Receiver Bandwidth:	41.67

CONTRAST

Contrast Yes/No:	No
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OTHERS

Anatomical Region:	Shoulder
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USER CVS

User CV6:	None
User CV9:	None
User CV15:	None
User CV16:	None
User CV18:	None
User CV21:	None
User CV26:	1.00

Non-Viewable Parameters

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Obl AX PD Fat DL

Details tab

Protocol notes

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PATIENT POSITION

Coil Configuration:	Neo16chFlexM
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	EDR, TRF, Fast, ZIP512, FR, ARC
Pulse Sequence:	FSE-XL
ARC Phase:	1.50

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	SCENIC
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	14.0
Slice Thickness:	4.00
Slice Spacing:	0.4
Overlap Locations:	0
No Phase Wrap:	1.80

ACQ TIMING

Acq Voxel Size:	0.5 X 0.5 X 4.0
Freq:	288
Phase:	256
Freq DIR:	Unswap
NEX:	2.00
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	On
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal

SCAN TIMING

Flip Angle:	160.0
TE:	35.0
Number of Echoes:	1
TR:	1800.0
Echo Train Length:	7
Receiver Bandwidth:	41.67

CONTRAST

Contrast Yes/No:	No
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OTHERS

Anatomical Region:	Shoulder
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Fat/Water Saturation:

Fat Classic

USER CVS

User CV6:	None
User CV7:	None
User CV9:	None
User CV15:	None
User CV18:	None
User CV19:	1.00
User CV21:	1.00
User CV26:	1.00

Non-Viewable Parameters

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