

Bony Pelvis osteo abcess tumor SIGNA Artist

Technical Instructions

3 plane loc SSFSE

Cor FSTIR

Sag FSTIR

Ax T2 fat

Cor T1

Sag T1

Ax T1

--Tumor ONLY--

pre Ax T1 fat

--contrast--

+c Ax T1 fat

+c Cor T1 fat

+c Sag T1 fat

3 plane loc SSFSE

3 plane loc SSFSE

PATIENT POSITION

| | |
|---------------------|--------------------------|
| Coil Configuration: | GE40chGEMPA, GE16chTDIAA |
| Plane: | 3-PLANE |

IMAGING PARAMETERS

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

Image Recon

| | |
|-----------------------|------|
| Intensity Filter: | None |
| Intensity Correction: | NONE |

FMRI

| | |
|--------------------------|-------------|
| Brain Wave Real Time: | None |
| PSD Trigger: | Internal |
| Slice Order: | Interleaved |
| View Order: | Bottom/Up |
| # of Repetitions REST: | 0 |
| # of Repetitions ACTIVE: | 0 |

SAT

Tag Spacing: None

Tag Type: None

USER CVS

User CV1: 1.00

User CV2: 240.00

User CV13: 1.00

User CV16: None

User CV39: 1.00

User CV Mask2: 256

DIFFUSION

Synthetic b-values: 1

Synthetic b-value: 1000.0;

Recon All Images: On

SCAN TIMING

TE: Minimum

Number of Echoes: 1

TR: Minimum

Receiver Bandwidth: 83.33

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

Preserve: 0

SCAN RANGE

| | |
|------------------|------|
| FOV: | 48.0 |
| Slice Thickness: | 10.0 |
| Slice Spacing: | 0.0 |
| Table Delta: | 0.00 |

ACQ TIMING

| | |
|-------------------------|-----------|
| Freq: | 256 |
| Phase: | 128 |
| Freq DIR: | Unswap |
| # of Acq. Before Pause: | 0 |
| Phase FOV: | 1.00 |
| Auto Shim: | Auto |
| Phase Correct: | Off |
| RF Drive Mode: | Single |
| Excitation Mode: | Selective |

CONTRAST

| | |
|------------------|----|
| Contrast Yes/No: | No |
|------------------|----|

TRICKS

| | |
|----------------|----|
| Pause On/Off: | On |
| Auto Subtract: | 0 |

OTHERS

| | |
|--------------------|--------|
| Anatomical Region: | Pelvis |
|--------------------|--------|

Cor FSTIR

Cor FSTIR

PATIENT POSITION

| | |
|---------------------|--------------------------|
| Plane: | OBLIQUE |
| Coil Configuration: | GE40chGEMPA, GE16chTDIAA |

IMAGING PARAMETERS

| | |
|------------------|-----------------------------|
| Imaging Mode: | 2D |
| Pulse Sequence: | FSE-XL |
| Imaging Options: | Seq, TRF, Fast, ZIP512, IrP |

Image Recon

| | |
|-----------------------|------|
| Intensity Filter: | None |
| Intensity Correction: | PURE |

FMRI

| | |
|--------------------------|-------------|
| Brain Wave Real Time: | None |
| PSD Trigger: | Internal |
| Slice Order: | Interleaved |
| View Order: | Bottom/Up |
| # of Repetitions REST: | 0 |
| # of Repetitions ACTIVE: | 0 |

SAT

| | |
|--------------|------|
| Tag Spacing: | None |
|--------------|------|

Tag Type: None

USER CVS

User CV7: None

User CV8: None

User CV9: None

User CV15: None

User CV17: 1.00

User CV21: None

User CV Mask2: 0

DIFFUSION

Recon All Images: On

SCAN TIMING

Flip Angle: 160

TE: 44.0

Number of Echoes: 1

TR: 3400.0

TI: 160

Echo Train Length: 8

Receiver Bandwidth: 31.25

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 40.0

Slice Thickness: 5.0

Slice Spacing: 2.5

Table Delta: 0.00

ACQ TIMING

Freq: 256

Phase: 192

Freq DIR: Unswap

NEX: 0.50

Auto Shim: Auto

Phase Correct: Off

RF Drive Mode: Single

Excitation Mode: Selective

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On

Auto Subtract: 0

OTHERS

Anatomical Region: Pelvis

Sag FSTIR

Sag FSTIR

PATIENT POSITION

| | |
|---------------------|--------------------------|
| Plane: | OBLIQUE |
| Coil Configuration: | GE40chGEMPA, GE16chTDIAA |

IMAGING PARAMETERS

| | |
|------------------|-----------------------------|
| Imaging Mode: | 2D |
| Pulse Sequence: | FSE-XL |
| Imaging Options: | Seq, TRF, Fast, ZIP512, IrP |

Image Recon

| | |
|-----------------------|------|
| Intensity Filter: | None |
| Intensity Correction: | PURE |

FMRI

| | |
|--------------------------|-------------|
| Brain Wave Real Time: | None |
| PSD Trigger: | Internal |
| Slice Order: | Interleaved |
| View Order: | Bottom/Up |
| # of Repetitions REST: | 0 |
| # of Repetitions ACTIVE: | 0 |

SAT

| | |
|--------------|------|
| Tag Spacing: | None |
|--------------|------|

Tag Type: None

USER CVS

User CV7: None

User CV8: None

User CV9: None

User CV15: None

User CV21: None

User CV Mask2: 0

DIFFUSION

Recon All Images: On

SCAN TIMING

Flip Angle: 160

TE: 44.0

Number of Echoes: 1

TR: 3200.0

TI: 200

Echo Train Length: 8

Receiver Bandwidth: 31.25

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 40.0

Slice Thickness: 7.0

Slice Spacing: 3.0

Table Delta: 0.00

ACQ TIMING

Freq: 256

Phase: 192

Freq DIR: Unswap

NEX: 1.00

Phase FOV: 0.80

Auto Shim: Auto

Phase Correct: Off

RF Drive Mode: Single

Excitation Mode: Selective

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On

Auto Subtract: 0

OTHERS

Anatomical Region: Pelvis

Ax T2 fat

Ax T2 fat

PATIENT POSITION

| | |
|---------------------|--------------------------|
| Plane: | OBLIQUE |
| Coil Configuration: | GE40chGEMPA, GE16chTDIAA |

IMAGING PARAMETERS

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

Image Recon

| | |
|-----------------------|------|
| Intensity Filter: | None |
| Intensity Correction: | PURE |

FMRI

| | |
|--------------------------|-------------|
| Brain Wave Real Time: | None |
| PSD Trigger: | Internal |
| Slice Order: | Interleaved |
| View Order: | Bottom/Up |
| # of Repetitions REST: | 0 |
| # of Repetitions ACTIVE: | 0 |

SAT

| | |
|--------------|------|
| Tag Spacing: | None |
|--------------|------|

| | |
|-----------------------|------|
| Tag Type: | None |
| Fat/Water Saturation: | Fat |

USER CVS

| | |
|------------|------|
| User CV6: | None |
| User CV7: | None |
| User CV8: | None |
| User CV9: | None |
| User CV15: | None |
| User CV19: | 1.00 |
| User CV21: | None |
| TR Min: | - |
| TR Max: | - |

DIFFUSION

| | |
|-------------------|----|
| Recon All Images: | On |
|-------------------|----|

SCAN TIMING

| | |
|---------------------|--------|
| TE: | 68.0 |
| Number of Echoes: | 1 |
| TR: | 4000.0 |
| Echo Train Length: | 10 |
| Receiver Bandwidth: | 19.23 |
| Flip Angle: | 160 |

GATING/TRIGGER

| | |
|--------------------|-----|
| Auto Trigger Type: | Off |
|--------------------|-----|

MULTI-PHASE

| | |
|------------------|---|
| Seperate Series: | 0 |
| Mask Phase: | 0 |
| Mask Pause: | 0 |

SCAN RANGE

| | |
|------------------|------|
| FOV: | 34.0 |
| Slice Thickness: | 5.0 |
| Slice Spacing: | 2.5 |
| Table Delta: | 0.00 |

ACQ TIMING

| | |
|----------------|--------|
| Freq: | 256 |
| Phase: | 224 |
| Freq DIR: | Unswap |
| NEX: | 2.00 |
| Phase FOV: | 0.80 |
| Auto Shim: | Auto |
| Phase Correct: | On |

CONTRAST

| | |
|------------------|----|
| Contrast Yes/No: | No |
|------------------|----|

TRICKS

| | |
|----------------|----|
| Pause On/Off: | On |
| Auto Subtract: | 0 |

OTHERS

Anatomical Region:

Pelvis

Cor T1

Cor T1

PATIENT POSITION

| | |
|---------------------|--------------------------|
| Plane: | OBLIQUE |
| Coil Configuration: | GE40chGEMPA, GE16chTDIAA |

IMAGING PARAMETERS

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

Image Recon

| | |
|-----------------------|------|
| Intensity Filter: | None |
| Intensity Correction: | PURE |

FMRI

| | |
|--------------------------|-------------|
| Brain Wave Real Time: | None |
| PSD Trigger: | Internal |
| Slice Order: | Interleaved |
| View Order: | Bottom/Up |
| # of Repetitions REST: | 0 |
| # of Repetitions ACTIVE: | 0 |

SAT

| | |
|--------------|------|
| Tag Spacing: | None |
|--------------|------|

Tag Type: None

USER CVS

User CV6: None

User CV7: None

User CV8: None

User CV9: None

User CV15: None

User CV21: None

TR Min: -

TR Max: -

DIFFUSION

Recon All Images: On

SCAN TIMING

TE: 20.0

Number of Echoes: 1

TR: 500.0

Echo Train Length: 4

Receiver Bandwidth: 19.23

Flip Angle: 160

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 40.0
Slice Thickness: 5.0
Slice Spacing: 2.5
Table Delta: 0.00

ACQ TIMING

Freq: 256
Phase: 224
Freq DIR: Unswap
NEX: 1.00
Auto Shim: Auto
Phase Correct: Off

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On
Auto Subtract: 0

OTHERS

Anatomical Region: Pelvis

Sag T1

Sag T1

PATIENT POSITION

| | |
|---------------------|--------------------------|
| Plane: | OBLIQUE |
| Coil Configuration: | GE40chGEMPA, GE16chTDIAA |

IMAGING PARAMETERS

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

Image Recon

| | |
|-----------------------|------|
| Intensity Filter: | None |
| Intensity Correction: | PURE |

FMRI

| | |
|--------------------------|-------------|
| Brain Wave Real Time: | None |
| PSD Trigger: | Internal |
| Slice Order: | Interleaved |
| View Order: | Bottom/Up |
| # of Repetitions REST: | 0 |
| # of Repetitions ACTIVE: | 0 |

SAT

| | |
|--------------|------|
| Tag Spacing: | None |
|--------------|------|

Tag Type: None

USER CVS

User CV6: None

User CV7: None

User CV8: None

User CV9: None

User CV15: None

User CV21: None

TR Min: -

TR Max: -

DIFFUSION

Multi b-values: 1000.0;

Multi NEX Values: 1;

Recon All Images: On

SCAN TIMING

TE: 20.0

Number of Echoes: 1

TR: 600.0

Echo Train Length: 4

Receiver Bandwidth: 19.23

Flip Angle: 160

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

| | |
|------------------|---|
| Seperate Series: | 0 |
| Mask Phase: | 0 |
| Mask Pause: | 0 |

SCAN RANGE

| | |
|------------------|------|
| FOV: | 40.0 |
| Slice Thickness: | 7.0 |
| Slice Spacing: | 3.0 |
| Table Delta: | 0.00 |

ACQ TIMING

| | |
|----------------|--------|
| Freq: | 256 |
| Phase: | 224 |
| Freq DIR: | Unswap |
| NEX: | 2.00 |
| Phase FOV: | 0.80 |
| Auto Shim: | Auto |
| Phase Correct: | Off |

CONTRAST

| | |
|------------------|----|
| Contrast Yes/No: | No |
|------------------|----|

TRICKS

| | |
|----------------|----|
| Pause On/Off: | On |
| Auto Subtract: | 0 |

OTHERS

| | |
|--------------------|--------|
| Anatomical Region: | Pelvis |
|--------------------|--------|

Ax T1

Ax T1

PATIENT POSITION

| | |
|---------------------|--------------------------|
| Plane: | OBLIQUE |
| Coil Configuration: | GE40chGEMPA, GE16chTDIAA |

IMAGING PARAMETERS

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

Image Recon

| | |
|-----------------------|------|
| Intensity Filter: | None |
| Intensity Correction: | PURE |

FMRI

| | |
|--------------------------|-------------|
| Brain Wave Real Time: | None |
| PSD Trigger: | Internal |
| Slice Order: | Interleaved |
| View Order: | Bottom/Up |
| # of Repetitions REST: | 0 |
| # of Repetitions ACTIVE: | 0 |

SAT

| | |
|--------------|------|
| Tag Spacing: | None |
|--------------|------|

Tag Type: None

USER CVS

User CV6: None

User CV7: None

User CV8: None

User CV9: None

User CV15: None

User CV21: None

TR Min: -

TR Max: -

DIFFUSION

Recon All Images: On

SCAN TIMING

TE: 20.0

Number of Echoes: 1

TR: 600.0

Echo Train Length: 4

Receiver Bandwidth: 19.23

Flip Angle: 160

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 34.0

Slice Thickness: 5.0

Slice Spacing: 2.5

Table Delta: 0.00

ACQ TIMING

Freq: 256

Phase: 224

Freq DIR: Unswap

NEX: 2.00

Phase FOV: 1.00

Auto Shim: Auto

Phase Correct: Off

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On

Auto Subtract: 0

OTHERS

Anatomical Region: Pelvis

--Tumor ONLY--

--Tumor ONLY--

PATIENT POSITION

| | |
|---------------------|--------------------------|
| Plane: | 3-PLANE |
| Coil Configuration: | GE40chGEMPA, GE16chTDIAA |

IMAGING PARAMETERS

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

Image Recon

| | |
|-----------------------|------|
| Intensity Filter: | None |
| Intensity Correction: | NONE |

FMRI

| | |
|--------------------------|-------------|
| Brain Wave Real Time: | None |
| PSD Trigger: | Internal |
| Slice Order: | Interleaved |
| View Order: | Bottom/Up |
| # of Repetitions REST: | 0 |
| # of Repetitions ACTIVE: | 0 |

SAT

Tag Spacing: None

Tag Type: None

USER CVS

User CV1: 1.0

User CV2: 240.00

User CV15: None

User CV39: 1.00

User CV Mask2: 256

DIFFUSION

Recon All Images: On

SCAN TIMING

TE: Minimum

Receiver Bandwidth: 83.33

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 48.0

Slice Thickness: 10.0

| | |
|----------------|------|
| Slice Spacing: | 0.0 |
| Table Delta: | 0.00 |

ACQ TIMING

| | |
|-------------------------|-----------|
| Freq: | 256 |
| Phase: | 128 |
| Freq DIR: | Unswap |
| # of Acq. Before Pause: | 0 |
| Phase FOV: | 1.00 |
| Auto Shim: | Auto |
| Phase Correct: | Off |
| RF Drive Mode: | Single |
| Excitation Mode: | Selective |

CONTRAST

| | |
|------------------|----|
| Contrast Yes/No: | No |
|------------------|----|

TRICKS

| | |
|----------------|----|
| Pause On/Off: | On |
| Auto Subtract: | 0 |

OTHERS

| | |
|--------------------|--------|
| Anatomical Region: | Pelvis |
|--------------------|--------|

pre Ax T1 fat

pre Ax T1 fat

PATIENT POSITION

| | |
|---------------------|--------------------------|
| Plane: | OBLIQUE |
| Coil Configuration: | GE40chGEMPA, GE16chTDIAA |

IMAGING PARAMETERS

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

Image Recon

| | |
|-----------------------|------|
| Intensity Filter: | None |
| Intensity Correction: | PURE |

FMRI

| | |
|--------------------------|-------------|
| Brain Wave Real Time: | None |
| PSD Trigger: | Internal |
| Slice Order: | Interleaved |
| View Order: | Bottom/Up |
| # of Repetitions REST: | 0 |
| # of Repetitions ACTIVE: | 0 |

SAT

| | |
|--------------|------|
| Tag Spacing: | None |
|--------------|------|

| | |
|-----------------------|------|
| Tag Type: | None |
| Fat/Water Saturation: | Fat |

USER CVS

| | |
|----------------|------|
| User CV6: | None |
| User CV7: | None |
| User CV8: | None |
| User CV9: | None |
| User CV15: | None |
| User CV19: | 1.00 |
| User CV21: | None |
| User CV Mask2: | 0 |

DIFFUSION

| | |
|-------------------|----|
| Recon All Images: | On |
|-------------------|----|

SCAN TIMING

| | |
|---------------------|-------|
| Flip Angle: | 160 |
| TE: | 20.0 |
| Number of Echoes: | 1 |
| TR: | 600.0 |
| Echo Train Length: | 4 |
| Receiver Bandwidth: | 19.23 |

GATING/TRIGGER

| | |
|--------------------|-----|
| Auto Trigger Type: | Off |
|--------------------|-----|

MULTI-PHASE

| | |
|------------------|---|
| Seperate Series: | 0 |
| Mask Phase: | 0 |
| Mask Pause: | 0 |

SCAN RANGE

| | |
|------------------|------|
| FOV: | 34.0 |
| Slice Thickness: | 5.0 |
| Slice Spacing: | 2.5 |
| Table Delta: | 0.00 |

ACQ TIMING

| | |
|------------------|-----------|
| Freq: | 256 |
| Phase: | 224 |
| Freq DIR: | Unswap |
| NEX: | 1.00 |
| Phase FOV: | 1.00 |
| Auto Shim: | Auto |
| Phase Correct: | Off |
| RF Drive Mode: | Single |
| Excitation Mode: | Selective |

CONTRAST

| | |
|------------------|----|
| Contrast Yes/No: | No |
|------------------|----|

TRICKS

| | |
|----------------|----|
| Pause On/Off: | On |
| Auto Subtract: | 0 |

OTHERS

Anatomical Region:

Pelvis

--contrast--

--contrast--

PATIENT POSITION

| | |
|---------------------|--------------------------|
| Plane: | 3-PLANE |
| Coil Configuration: | GE40chGEMPA, GE16chTDIAA |

IMAGING PARAMETERS

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

Image Recon

| | |
|-----------------------|------|
| Intensity Filter: | None |
| Intensity Correction: | NONE |

FMRI

| | |
|--------------------------|-------------|
| Brain Wave Real Time: | None |
| PSD Trigger: | Internal |
| Slice Order: | Interleaved |
| View Order: | Bottom/Up |
| # of Repetitions REST: | 0 |
| # of Repetitions ACTIVE: | 0 |

SAT

Tag Spacing: None

Tag Type: None

USER CVS

User CV1: 1.0

User CV2: 240.00

User CV15: None

User CV39: 1.00

User CV Mask2: 256

DIFFUSION

Recon All Images: On

SCAN TIMING

TE: Minimum

Receiver Bandwidth: 83.33

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 48.0

Slice Thickness: 10.0

| | |
|----------------|------|
| Slice Spacing: | 0.0 |
| Table Delta: | 0.00 |

ACQ TIMING

| | |
|-------------------------|-----------|
| Freq: | 256 |
| Phase: | 128 |
| Freq DIR: | Unswap |
| # of Acq. Before Pause: | 0 |
| Phase FOV: | 1.00 |
| Auto Shim: | Auto |
| Phase Correct: | Off |
| RF Drive Mode: | Single |
| Excitation Mode: | Selective |

CONTRAST

| | |
|------------------|----|
| Contrast Yes/No: | No |
|------------------|----|

TRICKS

| | |
|----------------|----|
| Pause On/Off: | On |
| Auto Subtract: | 0 |

OTHERS

| | |
|--------------------|--------|
| Anatomical Region: | Pelvis |
|--------------------|--------|

+c Ax T1 fat

+c Ax T1 fat

PATIENT POSITION

| | |
|---------------------|--------------------------|
| Plane: | OBLIQUE |
| Coil Configuration: | GE40chGEMPA, GE16chTDIAA |

IMAGING PARAMETERS

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

Image Recon

| | |
|-----------------------|------|
| Intensity Filter: | None |
| Intensity Correction: | PURE |

FMRI

| | |
|--------------------------|-------------|
| Brain Wave Real Time: | None |
| PSD Trigger: | Internal |
| Slice Order: | Interleaved |
| View Order: | Bottom/Up |
| # of Repetitions REST: | 0 |
| # of Repetitions ACTIVE: | 0 |

SAT

| | |
|--------------|------|
| Tag Spacing: | None |
|--------------|------|

| | |
|-----------------------|------|
| Tag Type: | None |
| Fat/Water Saturation: | Fat |

USER CVS

| | |
|------------|------|
| User CV6: | None |
| User CV7: | None |
| User CV8: | None |
| User CV9: | None |
| User CV15: | None |
| User CV19: | 1.00 |
| User CV21: | None |
| TR Min: | - |
| TR Max: | - |

DIFFUSION

| | |
|-------------------|----|
| Recon All Images: | On |
|-------------------|----|

SCAN TIMING

| | |
|---------------------|-------|
| TE: | 20.0 |
| Number of Echoes: | 1 |
| TR: | 600.0 |
| Echo Train Length: | 4 |
| Receiver Bandwidth: | 19.23 |
| Flip Angle: | 160 |

GATING/TRIGGER

| | |
|--------------------|-----|
| Auto Trigger Type: | Off |
|--------------------|-----|

MULTI-PHASE

| | |
|------------------|---|
| Seperate Series: | 0 |
| Mask Phase: | 0 |
| Mask Pause: | 0 |

SCAN RANGE

| | |
|------------------|------|
| FOV: | 34.0 |
| Slice Thickness: | 5.0 |
| Slice Spacing: | 2.5 |
| Table Delta: | 0.00 |

ACQ TIMING

| | |
|----------------|--------|
| Freq: | 256 |
| Phase: | 224 |
| Freq DIR: | Unswap |
| NEX: | 2.00 |
| Phase FOV: | 1.00 |
| Auto Shim: | Auto |
| Phase Correct: | Off |

CONTRAST

| | |
|------------------|-----|
| Contrast Yes/No: | Yes |
|------------------|-----|

TRICKS

| | |
|----------------|----|
| Pause On/Off: | On |
| Auto Subtract: | 0 |

OTHERS

Anatomical Region:

Pelvis

+c Cor T1 fat

+c Cor T1 fat

PATIENT POSITION

| | |
|---------------------|--------------------------|
| Plane: | OBLIQUE |
| Coil Configuration: | GE40chGEMPA, GE16chTDIAA |

IMAGING PARAMETERS

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

Image Recon

| | |
|-----------------------|------|
| Intensity Filter: | None |
| Intensity Correction: | PURE |

FMRI

| | |
|--------------------------|-------------|
| Brain Wave Real Time: | None |
| PSD Trigger: | Internal |
| Slice Order: | Interleaved |
| View Order: | Bottom/Up |
| # of Repetitions REST: | 0 |
| # of Repetitions ACTIVE: | 0 |

SAT

| | |
|--------------|------|
| Tag Spacing: | None |
|--------------|------|

| | |
|-----------------------|------|
| Tag Type: | None |
| Fat/Water Saturation: | Fat |

USER CVS

| | |
|------------|------|
| User CV6: | None |
| User CV7: | None |
| User CV8: | None |
| User CV9: | None |
| User CV15: | None |
| User CV19: | 1.00 |
| User CV21: | None |
| TR Min: | - |
| TR Max: | - |

DIFFUSION

| | |
|-------------------|----|
| Recon All Images: | On |
|-------------------|----|

SCAN TIMING

| | |
|---------------------|-------|
| TE: | 20.0 |
| Number of Echoes: | 1 |
| TR: | 500.0 |
| Echo Train Length: | 4 |
| Receiver Bandwidth: | 19.23 |
| Flip Angle: | 160 |

GATING/TRIGGER

| | |
|--------------------|-----|
| Auto Trigger Type: | Off |
|--------------------|-----|

MULTI-PHASE

| | |
|------------------|---|
| Seperate Series: | 0 |
| Mask Phase: | 0 |
| Mask Pause: | 0 |

SCAN RANGE

| | |
|------------------|------|
| FOV: | 40.0 |
| Slice Thickness: | 5.0 |
| Slice Spacing: | 2.5 |
| Table Delta: | 0.00 |

ACQ TIMING

| | |
|----------------|--------|
| Freq: | 256 |
| Phase: | 224 |
| Freq DIR: | Unswap |
| NEX: | 1.00 |
| Auto Shim: | Auto |
| Phase Correct: | Off |

CONTRAST

| | |
|------------------|-----|
| Contrast Yes/No: | Yes |
|------------------|-----|

TRICKS

| | |
|----------------|----|
| Pause On/Off: | On |
| Auto Subtract: | 0 |

OTHERS

| | |
|--------------------|--------|
| Anatomical Region: | Pelvis |
|--------------------|--------|

+c Sag T1 fat

+c Sag T1 fat

PATIENT POSITION

| | |
|---------------------|--------------------------|
| Plane: | OBLIQUE |
| Coil Configuration: | GE40chGEMPA, GE16chTDIAA |

IMAGING PARAMETERS

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

Image Recon

| | |
|-----------------------|------|
| Intensity Filter: | None |
| Intensity Correction: | PURE |

FMRI

| | |
|--------------------------|-------------|
| Brain Wave Real Time: | None |
| PSD Trigger: | Internal |
| Slice Order: | Interleaved |
| View Order: | Bottom/Up |
| # of Repetitions REST: | 0 |
| # of Repetitions ACTIVE: | 0 |

SAT

| | |
|--------------|------|
| Tag Spacing: | None |
|--------------|------|

| | |
|-----------------------|------|
| Tag Type: | None |
| Fat/Water Saturation: | Fat |

USER CVS

| | |
|------------|------|
| User CV6: | None |
| User CV7: | None |
| User CV8: | None |
| User CV9: | None |
| User CV15: | None |
| User CV19: | 1.00 |
| User CV21: | None |
| TR Min: | - |
| TR Max: | - |

DIFFUSION

| | |
|-------------------|----|
| Recon All Images: | On |
|-------------------|----|

SCAN TIMING

| | |
|---------------------|-------|
| TE: | 20.0 |
| Number of Echoes: | 1 |
| TR: | 600.0 |
| Echo Train Length: | 4 |
| Receiver Bandwidth: | 19.23 |
| Flip Angle: | 160 |

GATING/TRIGGER

| | |
|--------------------|-----|
| Auto Trigger Type: | Off |
|--------------------|-----|

MULTI-PHASE

| | |
|------------------|---|
| Seperate Series: | 0 |
| Mask Phase: | 0 |
| Mask Pause: | 0 |

SCAN RANGE

| | |
|------------------|------|
| FOV: | 40.0 |
| Slice Thickness: | 7.0 |
| Slice Spacing: | 3.0 |
| Table Delta: | 0.00 |

ACQ TIMING

| | |
|----------------|--------|
| Freq: | 256 |
| Phase: | 224 |
| Freq DIR: | Unswap |
| NEX: | 2.00 |
| Phase FOV: | 0.80 |
| Auto Shim: | Auto |
| Phase Correct: | Off |

CONTRAST

| | |
|------------------|-----|
| Contrast Yes/No: | Yes |
|------------------|-----|

TRICKS

| | |
|----------------|----|
| Pause On/Off: | On |
| Auto Subtract: | 0 |

OTHERS

Anatomical Region:

Pelvis