

MBSIREPI_acc

TA: 0:20 PM: REF Voxel size: 5.0×5.0×4.0 mmRel. SNR: 1.00 : fl

Properties

| | |
|---|--------------------|
| Prio recon | Off |
| Load images to viewer | On |
| Inline movie | Off |
| Auto store images | On |
| Load images to stamp segments | Off |
| Load images to graphic segments | Off |
| Auto open inline display | Off |
| Auto close inline display | Off |
| Start measurement without further preparation | Off |
| Wait for user to start | Off |
| Start measurements | Single measurement |

Routine

| | |
|--------------------|--------------------|
| Slice group | 1 |
| Slices | 20 |
| Dist. factor | 25 % |
| Position | L0.0 A3.6 H30.3 mm |
| Orientation | T > C-5.5 |
| Phase enc. dir. | A >> P |
| AutoAlign | --- |
| Phase oversampling | 0 % |
| FoV read | 210 mm |
| FoV phase | 100.0 % |
| Slice thickness | 4.0 mm |
| TR | 50.00 ms |
| TE | 27.60 ms |
| Averages | 1 |
| Concatenations | 1 |
| Filter | None |
| Coil elements | HC1-7 |

Contrast - Common

| | |
|--------------|----------|
| TR | 50.00 ms |
| TE | 27.60 ms |
| MTC | Off |
| Flip angle | 30 deg |
| Fat suppr. | Fat sat. |
| Water suppr. | None |

Contrast - Dynamic

| | |
|-------------------|------------|
| Averages | 1 |
| Averaging mode | Short term |
| Reconstruction | Magnitude |
| Measurements | 200 |
| Pause after meas. | 0.0 s |
| Multiple series | Off |

Resolution - Common

| | |
|-----------------------|---------|
| FoV read | 210 mm |
| FoV phase | 100.0 % |
| Slice thickness | 4.0 mm |
| Base resolution | 42 |
| Phase resolution | 100 % |
| Phase partial Fourier | Off |
| Interpolation | Off |

Resolution - Filter Image

| | |
|------------------|-----|
| Image Filter | Off |
| Distortion Corr. | Off |

Resolution - Filter Image

| | |
|-------------------|-----|
| Prescan Normalize | Off |
| Normalize | Off |
| B1 filter | Off |

Resolution - Filter Rawdata

| | |
|-------------------|-----|
| Raw filter | Off |
| Elliptical filter | Off |

Geometry - Common

| | |
|------------------|--------------------|
| Slice group | 1 |
| Slices | 20 |
| Dist. factor | 25 % |
| Position | L0.0 A3.6 H30.3 mm |
| Orientation | T > C-5.5 |
| Phase enc. dir. | A >> P |
| FoV read | 210 mm |
| FoV phase | 100.0 % |
| Slice thickness | 4.0 mm |
| TR | 50.00 ms |
| Multi-slice mode | Sequential |
| Series | Ascending |
| Concatenations | 1 |

Geometry - AutoAlign

| | |
|---------------------|--------------------|
| Slice group | 1 |
| Position | L0.0 A3.6 H30.3 mm |
| Orientation | T > C-5.5 |
| Phase enc. dir. | A >> P |
| AutoAlign | --- |
| Initial Position | L0.0 A3.6 H30.3 |
| L | 0.0 mm |
| A | 3.6 mm |
| H | 30.3 mm |
| Initial Rotation | 0.00 deg |
| Initial Orientation | T > C |
| T > C | -5.5 |
| > S | 0.0 |

Geometry - Saturation

| | |
|--------------|----------|
| Fat suppr. | Fat sat. |
| Water suppr. | None |
| Special sat. | None |

Geometry - Tim Planning Suite

| | |
|-------------------|------|
| Set-n-Go Protocol | Off |
| Table position | H |
| Table position | 0 mm |
| Inline Composing | Off |

System - Miscellaneous

| | |
|---------------------|----------------|
| Positioning mode | REF |
| Table position | H |
| Table position | 0 mm |
| MSMA | S - C - T |
| Sagittal | R >> L |
| Coronal | A >> P |
| Transversal | F >> H |
| Coil Combine Mode | Sum of Squares |
| Save uncombined | Off |
| Matrix Optimization | Off |

System - Miscellaneous

| | |
|------------------|---------|
| AutoAlign | --- |
| Coil Select Mode | Default |

System - Adjustments

| | |
|--------------------------|----------|
| B0 Shim mode | Standard |
| B1 Shim mode | TrueForm |
| Adjust with body coil | Off |
| Confirm freq. adjustment | Off |
| Assume Dominant Fat | Off |
| Assume Silicone | Off |
| Adjustment Tolerance | Auto |

System - Adjust Volume

| | |
|-------------|--------------------|
| Position | L0.0 A3.6 H30.3 mm |
| Orientation | T > C-5.5 |
| Rotation | 0.00 deg |
| A >> P | 210 mm |
| R >> L | 210 mm |
| F >> H | 99 mm |
| Reset | Off |

System - pTx Volumes

| | |
|--------------|----------|
| B1 Shim mode | TrueForm |
|--------------|----------|

System - Tx/Rx

| | |
|---------------------|----------------|
| Frequency 1H | 123.195810 MHz |
| Correction factor | 1 |
| Gain | High |
| Img. Scale Cor. | 1.000 |
| Reset | Off |
| ? Ref. amplitude 1H | 0.000 V |

Physio - Signal1

| | |
|-----------------|----------|
| 1st Signal/Mode | None |
| TR | 50.00 ms |
| Concatenations | 1 |

Inline - Common

| | |
|----------------------|-----|
| Subtract | Off |
| Measurements | 200 |
| StdDev | Off |
| Save original images | On |

Inline - MIP

| | |
|----------------------|-----|
| MIP-Sag | Off |
| MIP-Cor | Off |
| MIP-Tra | Off |
| MIP-Time | Off |
| Save original images | On |

Inline - Composing

| | |
|------------------|-----|
| Inline Composing | Off |
| Distortion Corr. | Off |

Sequence - Part 1

| | |
|------------------|------------|
| Introduction | Off |
| Dimension | 2D |
| Contrasts | 1 |
| Multi-slice mode | Sequential |
| Bandwidth | 3970 Hz/Px |

Sequence - Part 2

| | |
|---------------|------|
| Gradient mode | Fast |
|---------------|------|

Sequence - Part 2

| | |
|-------------|-----|
| RF spoiling | Off |
|-------------|-----|

Sequence - Nuclei

| | |
|-----------------------|-------|
| TX/RX Nucleus | 1H |
| TX/RX delta frequency | 0 Hz |
| TX Nucleus | None |
| TX delta frequency | 0 Hz |
| Coil elements | HC1-7 |

Sequence - Special

| | |
|------------------|-------------|
| Reference Scan | Off |
| Shift | 3 FOV/* |
| Segment | 2 # |
| crusher time [1] | 0.0 ms,ms |
| crusher time [2] | 0.4 ms,ms |
| crusher time [3] | 22.00 ms,ms |

Sequence - Assistant

| | |
|------|-----|
| Mode | Off |
|------|-----|