| | | iei_iPCAS2017006_LiHuijie_2 | | | |
|-----------------|-------------------------|-----------------------------|----------------------------------|-------------------------|-----------------|
| | PATIENT POSITION | | IMAGING PARAMETERS | | |
| | Patient Entry | Head First | Imaging Mode | 2D | |
| | Patient Position | Supine | Pulse Sequence | Spin Echo | |
| | Coil Configuration | -1 | Imaging Options | Seq, EDR, Fast, SS, ARC | |
| | Plane | 3-PLANE | n/a | 12 | |
| | Series Description | ABI1_localizer1 | SCAN RANGE | | |
| | SCAN TIMING | | FOV | 30.0 | |
| | TE | Minimum | Slice Thickness | 10.0 | |
| | TR | Minimum | Slice Spacing | 5.0 | |
| | Receiver Bandwidth | 83.33 | Center Location 1 | 0.0 | |
| | IMAGE ENHANCE | | Center Location 2 | A15.0 | |
| | Filter Choice | None | Center Location 3 | 0.0 | |
| | GATING/TRIGGER | | Slice for 3 Plane Localizaion | 0 | |
| | Heart Beat per Minute | 0 | Slice for 3 Plane | 1 | |
| | Mode | | Localizaion | | |
| | Auto Trigger Type | Off | Slice for 3 Plane Localizaion | 3 | |
| | Auto Trigger Window | Off | Slice for 3 Plane | 3 | _ |
| | FMRI | | Localizaion | | |
| | PSD Trigger | Internal | Space per Plane 1 | 5.0 | |
| _ | Slice Order | Interleaved | Space per Plane 2 | 5.0 | |
| zer | View Order | Bottom/Up | Table Delta | 0.00 | zer |
| ABI1_localizer1 | # of Repetitions REST | 0 | ACQ TIMING | | ABI1_localizer1 |
| <u>ĕ</u> | # of Repetitions ACTIVE | 0 | Freq | 256 | ĕ |
| B1 | SAT | | Phase | 128 | B. |
| A | Tag Type | None | Freq DIR | Unswap | A |
| | TRICKS | | # of Acq. Before Pause | 0 | |
| | Pause On/Off | On | Phase FOV | 1.00 | |
| | Auto Subtract | 0 | Auto Shim | Auto | |
| | Auto SCIC | Off | Phase Correction | No | |
| | | | USER CVS | | |
| | | | User CV2 | 240.00 | |
| | | | User CV13 | 1.00 | |
| | | | In-range AutoTR Control | 0 | |
| | | | User CV Mask | 57414 | |
| | | | MULTI-PHASE | | |
| | | | Seperate Series | 0 | |
| | | | Mask Phase | 0 | |
| | | | Mask Pause | 0 | |
| | | | DIFFUSION | | |
| | | | Recon All Images | On | |
| | | | CONTRAST | | |
| | | | Contrast Yes/No | No | |
| | | | Contrast Amount | Yes | |
| | | | | | |

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| | DATIFUT DOCUTION | | IMACING DADAMETERS | | |
|------------------|--------------------------------|--|----------------------------------|-----------------------------|------------------|
| | PATIENT POSITION | Head First | IMAGING PARAMETERS | 20 | |
| | Patient Entry Patient Position | | Imaging Mode Pulse Sequence | 3D SPGR | |
| | | Supine | • | | |
| | Coil Configuration | HD 8Ch High Res Brain Array by Invivo | Imaging Options n/a | EDR, Fast, ZIP2, Calib 6 | |
| | Plane | AXIAL | | 0 | |
| | Series Description | ABI1_calibration | SCAN RANGE | | |
| | SCAN TIMING | | FOV | 30.0 | |
| | Number of Echoes | 1 | Slice Thickness | 13.0 | |
| | IMAGE ENHANCE | | GRXOPT | 0 | |
| | IMAGE ENHANCE Filter Choice | None | Start Location 1 End Location 1 | l216.1 S186.9 | |
| | | None | End Location 1 | R2.9 | |
| | GATING/TRIGGER | | End Location 2 | A10.1 | |
| | Heart Beat per Minute Mode | 0 | Center of Location Start | R2.9 | |
| | Auto Trigger Type | Off | Center of Location End | A10.1 | |
| | Auto Trigger Window | Off | Scan Locations | 32 | |
| | FMRI | | Number of Slices | 1 | |
| | PSD Trigger | Internal | Slice for 3 Plane | 0 | |
| | Slice Order | Interleaved | Localizaion | | |
| _ | View Order | Bottom/Up | Slice for 3 Plane Localizaion | 0 | |
| tior | # of Repetitions REST | 0 | Slice for 3 Plane | 0 | tio |
| bra | # of Repetitions ACTIVE | 0 | Localizaion | | bra |
| ABI1_calibration | SAT | | Slice for 3 Plane Localizaion | 0 | ABI1_calibration |
| B 1 | Tag Type | None | Space per Plane 1 | 0.0 | B 1 |
| A | TRICKS | | Space per Plane 2 | 0.0 | A |
| | Pause On/Off | On | Table Delta | 0.00 | |
| | Auto Subtract | 0 | ACQ TIMING | | |
| | Auto SCIC | Off | Freq DIR | R/L | |
| | | | Auto Shim | Auto | |
| | | | Phase Correction | No | |
| | | | USER CVS | | |
| | | | In-range AutoTR Control | 0 | |
| | | | User CV Mask | 8388672 | |
| | | | MULTI-PHASE | | |
| | | | Seperate Series | 0 | |
| | | | Mask Phase | 0 | |
| | | | Mask Pause | 0 | |
| | | | DIFFUSION | | |
| | | | Recon All Images | On | |
| | | | CONTRAST | | |
| | | | Contrast Yes/No | No | |
| | | | Contrast Amount | Yes | |
| | | | | | |

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| | | lei_ir CA32017000_Eli luiji | | | |
|-------------------|------------------------------|---|------------------------------------|----------------|--------------|
| | PATIENT POSITION | | IMAGING PARAMETERS | | |
| | Patient Entry | Head First | Imaging Mode | 2D | |
| | Patient Position | Supine | Pulse Sequence | Gradient Echo | |
| | Coil Configuration | HD 8Ch High Res Brain Array by Invivo | Imaging Options | EPI, FMRI 9 | |
| | Plane | OBLIQUE | n/a | 9 | _ |
| | Series Description | ABI1_bold_bw_rest | SCAN RANGE | | |
| | SCAN TIMING | | FOV | 22.4 | |
| | | 90 | Slice Thickness | 3.5 | |
| | Flip Angle TE | 30.0 | Slice Spacing | 0.7 | |
| | TR | 2000.0 | Start Location 1 | R4.4 | |
| | Number of Shots | 1 | Start Location 2 | A13.0 | |
| | Number of Shots | 1 | Start Location 3 | <i>154.5</i> | |
| | IMAGE ENHANCE | | End Location 1 | R3.4 | |
| | Filter Choice | None | End Location 2 | A13.1 | |
| | GATING/TRIGGER | | End Location 3 | S79.9 | |
| | Heart Beat per Minute | 0 | Number of Slices | 33 | |
| | Mode Auto Trigger Type | Off | Slice for 3 Plane Localizaion | 0 | |
| | Auto Trigger Window | Off | Slice for 3 Plane | 0 | |
| | | OII | Localizaion | | |
| | FMRI Brain Wave Real Time | 2 | Slice for 3 Plane Localizaion | 0 | |
| | Paradigm String | REST | Slice for 3 Plane | 0 | |
| ţ | Paradigm UID | 1.2.840.113819.3.14709520 | Localizaion | 0.0 | |
| res | r araargin old | 2699.13993720183333395.65 | Space per Plane 1 | 0.0 | res |
| > | Initial State | Control | Space per Plane 2 | 0.0 | > |
| q_b | PSD Trigger | Internal | Table Delta | 0.00 | |
| ABI1_bold_bw_rest | Slice Order | Interleaved | ACQ TIMING | | bold_bw_rest |
| 1_ | View Order | Bottom/Up | Freq | 64 | |
| ۸BI | # of Repetitions REST | 15 | Phase | 64 | ABI1 |
| | # of Repetitions ACTIVE | 15 | Freq DIR | R/L | |
| | # of Dummy Acquisition | 0 | NEX | 1.00 | |
| | SAT | | Phase FOV | 1.00 | |
| | Tag Type | None | Auto Shim | Auto | |
| | Fat/Water Saturation | Fat | Phase Correction | Yes | |
| | TRICKS | | USER CVS | | |
| | Pause On/Off | On | User CV0 | 1.00 | |
| | Auto Subtract | 0 | User CV Mask | 17 | |
| | Auto SCIC | Off | MULTI-PHASE | | |
| | OTHERS | | Slice per Location | 240 | |
| | Protocol Notes | | Delay after Acquisition | 0 | |
| | Protocol Notes | BOLD fMRI imaging with BrainWave for Resting | Seperate Series | 0 | |
| | | state, 240 scans. | Delay after Acquisition without AV | 0 | |
| | | | Mask Phase | 0 | |
| | | | Mask Pause | 0 | |
| | | | DIFFUSION | | |
| | | | Recon All Images | On | |
| | | | CONTRAST | | |
| | | | Contrast Yes/No | No | |
| | | | Contrast Amount | Yes | |
| | | | | | |

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| | 2017006_LIHUIJIE_20170907145342653_1 |
|---|--------------------------------------|
| PATIENT POSITION | IMAGING PARAMETERS |
| Patient Entry Head First | Imaging Mode 2D |
| Patient Position Supine | Pulse Sequence Gradient Echo |
| Coil Configuration 0 | Imaging Options EPI, Asset, FMRI |
| Plane AXIAL | n/a 9 |
| Series Description Task1 | SCAN RANGE |
| SCAN TIMING | FOV 24.0 |
| Flip Angle 80 | Slice Thickness 4.0 |
| TE 28.0 | Slice Spacing 0.0 |
| TR 2000.0 | Start Location 1 176.0 |
| Number of Shots 1 | End Location 1 S76.0 |
| IMAGE ENHANCE | End Location 2 L0.9 |
| Filter Choice None | End Location 3 A16.0 |
| GATING/TRIGGER | Center of Location Start L0.9 |
| Heart Beat per Minute 0 | Center of Location End A16.0 |
| Mode | Number of Slices 39 |
| Auto Trigger Type Off | Slice for 3 Plane 0 Localizaion |
| Auto Trigger Window Off | Slice for 3 Plane 0 |
| FMRI Brain Wave Real Time 2 | Slice for 3 Plane |
| Paradigm String ZXT_ANT_ | Localizaion |
| Paradigm UID 1.2.840.11 | 819.3.14709521 Localizaion |
| Initial State Control | Space per Plane I 0.0 |
| | Space per Plane 2 0.0 |
| PSD Trigger Internal Slice Order Internal | Table Delta 0.00 |
| View Order Top/Down | ACQ TIMING |
| # of Repetitions REST 12 | Freq 64 |
| # of Repetitions ACTIVE 12 | Phase 64 |
| # of Dummy Acquisition 0 | Freq DIR R/L |
| SAT | NEX 1.00 |
| Tag Type None | Phase FOV 1.00 |
| 5 77 | Auto Shim Auto |
| TRICKS | Phase Correction Yes |
| Pause On/Off On | USER CVS |
| Auto Subtract 0 | User CV0 1.00 |
| Auto SCIC Off | User CV Mask 1 |
| | MULTI-PHASE |
| | Slice per Location 251 |
| | Delay after Acquisition 0 |
| | Seperate Series 0 |
| | Delay after Acquisition 0 without AV |
| | Mask Phase 0 |
| | Mask Pause 0 |
| | DIFFUSION |
| | Recon All Images On |
| | CONTRAST |
| | |
| | Contrast Yes/No No |

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| | | er_IPCAS2017006_LIHuIJIe_ | | | |
|-------|------------------------------|---|------------------------------------|------------------|---|
| | PATIENT POSITION | | IMAGING PARAMETERS | | |
| | Patient Entry | Head First | Imaging Mode | 2D | |
| | Patient Position | Supine | Pulse Sequence | Gradient Echo | |
| | Coil Configuration | 0 | Imaging Options | EPI, Asset, FMRI | |
| | Plane | AXIAL | n/a | 9 | |
| | Series Description | Task2 | SCAN RANGE | | |
| 3 | SCAN TIMING | | FOV | 24.0 | |
| 1 | Flip Angle | 80 | Slice Thickness | 4.0 | |
| | TE | 35.0 | Slice Spacing | 0.0 | |
| | TR | 2000.0 | Start Location 1 | 176.0 | |
| , I | Number of Shots | 1 | End Location 1 | S76.0 | |
| 1 | IMAGE ENHANCE | | End Location 2 | L0.9 | |
| T I | Filter Choice | None | End Location 3 | A16.0 | |
| | GATING/TRIGGER | | Center of Location Start | L0.9 | |
| | Heart Beat per Minute | 0 | Center of Location End | A16.0 | |
| | Mode | Ü | Number of Slices | 39 | |
| | Auto Trigger Type | Off | Slice for 3 Plane Localizaion | 0 | |
| ı | Auto Trigger Window | Off | Slice for 3 Plane | 0 | |
| | FMRI | | Localizaion | | |
| | Brain Wave Real Time | 2 | Slice for 3 Plane Localizaion | 0 | |
| | Paradigm String Paradigm UID | ZXT_ANT_150130 1.2.840.113819.3.14709521 | Slice for 3 Plane Localizaion | 0 | |
| • | r aradigiii OlD | 8551.1422604165824368.75 | Space per Plane 1 | 0.0 | |
| | Initial State | Control | Space per Plane 2 | 0.0 | |
| 1 k2 | PSD Trigger | Internal | Table Delta | 0.00 | 2 |
| Task2 | Slice Order | Interleaved | | 0.00 | Task2 |
| | View Order | Top/Down | ACQ TIMING | | |
| i | # of Repetitions REST | 12 | Freq | 64 | |
| 7 | # of Repetitions ACTIVE | 12 | Phase | 64 | |
| 7 | # of Dummy Acquisition | 0 | Freq DIR | R/L | |
| ! | SAT | | NEX Phase FOV | 1.00 | |
| • | Tag Type | None | Auto Shim | 1.00 Auto | |
| | TRICKS | | Phase Correction | Yes | |
| | Pause On/Off | On | | 763 | |
| | Auto Subtract | 0 | USER CVS | | |
| | Auto SCIC | Off | User CV0 | 1.00 | |
| | | . | User CV Mask | 1 | |
| | | | MULTI-PHASE | | |
| | | | Slice per Location | 251 | |
| | | | Delay after Acquisition | 0 | |
| | | | Seperate Series | 0 | |
| | | | Delay after Acquisition without AV | 0 | |
| | | | Mask Phase | 0 | |
| | | | Mask Pause | 0 | |
| | | | DIFFUSION | | |
| | | | Recon All Images | On | |
| | | | CONTRAST | | |
| | | | Contrast Yes/No | No | |
| | | | Contrast Amount | Yes | |

| | DATIENT DOOR | | | | |
|------------------|---------------------------------------|---|----------------------------------|----------------------------|------------------|
| | PATIENT POSITION | | IMAGING PARAMETERS | | |
| | Patient Entry | Head First | Imaging Mode | 3D | |
| | Patient Position | Supine | Pulse Sequence | SPGR | |
| | Coil Configuration | HD 8Ch High Res Brain Array by Invivo | Imaging Options n/a | EDR, Fast, IrP, Asset 6 | |
| | Plane | SAGITTAL | | | |
| | Series Description | ABI1_t1iso_fspgr | SCAN RANGE | | |
| | SCAN TIMING | | FOV | 25.6 | |
| | Flip Angle | 12 | Slice Thickness | 1.0 | |
| | TE | Min Full | Location per Slab | 192 | |
| | Number of Echoes | 1 | Overlap Locations | 0 | |
| | TI | 450 | GRXOPT | 0 | |
| | Receiver Bandwidth | 31.25 | Start Location 1 | L93.2 | |
| | | C.1.25 | End Location 1 | R97.8 | |
| | IMAGE ENHANCE | ., | End Location 2 | A12.7 | |
| | Filter Choice | None | End Location 3 | 13.5 | |
| | GATING/TRIGGER | | Center of Location Start | A12.7 | |
| | Heart Beat per Minute | 0 | Center of Location End | 13.5 | |
| | Mode | | Number of Slices | 1 | |
| | Auto Trigger Type Auto Trigger Window | Off Off | Slice for 3 Plane Localizaion | 0 | |
| | FMRI | | Slice for 3 Plane Localizaion | 0 | |
| | Initial State PSD Trigger | Control Internal | Slice for 3 Plane Localizaion | 0 | |
| ABI1_t1iso_fspgr | Slice Order | Interleaved | Slice for 3 Plane Localizaion | 0 | ABI1_t1iso_fspgr |
| ر ا | View Order | Bottom/Up | Space per Plane 1 | 0.0 | - 1 |
| 1isc | # of Repetitions REST | 0 | Space per Plane 2 | 0.0 | 1isc |
| Ţ | # of Repetitions ACTIVE | 0 | Table Delta | 0.00 | 1 |
| ABI | SAT | | ACQ TIMING | | ΔABI |
| | Tag Type | None | Freq | 256 | |
| | TRICKS | | Phase | 256 | |
| | Pause On/Off | On | Freq DIR | S/I | |
| | Auto Subtract | 0 | NEX | 1.00 | |
| | Auto SCIC | 2 | Phase FOV | 1.00 | |
| | OTHERS | | Auto Shim | Auto | |
| | Protocol Notes | T1 weighted 3D structure | Phase Correction | No | |
| | 1 TOLOGOT MOLOS | imaging. | USER CVS | | |
| | | Scan Plane: Sagittal Excitation Mode: Non- | User CV6 | 2.00 | |
| | | selective | User CV23 | 100.00 | |
| | | | In-range AutoTR Control | 0 | |
| | | | User CV Mask | 8388688 | |
| | | | MULTI-PHASE | | |
| | | | Seperate Series | 0 | |
| | | | Mask Phase | 0 | |
| | | | Mask Pause | 0 | |
| | | | DIFFUSION | | |
| | | | Recon All Images | On | |
| | | | CONTRAST | | |
| | | | Contrast Yes/No | No | |
| | | | Contrast Amount | Yes | |
| | | | | | |

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| | PATIENT POSITION | | IMAGING PARAMETERS | | |
|-----------------|-------------------------|--|--|------------------------------|-----------------|
| | Patient Entry | Head First | Imaging Mode | 3D | |
| | Patient Position | Supine | Pulse Sequence | Cube T2 | |
| | | • | • | | |
| | Coil Configuration | HD 8Ch High Res Brain Array by Invivo | Imaging Options n/a | EDR, Fast, FR, ARC 53 | |
| | Plane | OBLIQUE | | | |
| | Series Description | ABI1_t2iso_cube | SCAN RANGE | | |
| | SCAN TIMING | | FOV | 25.6 | |
| | TE | Maximum | Slice Thickness | 1.0 | |
| | TR | 3200.0 | Location per Slab | 196 | |
| | Echo Train Length | 220 | Overlap Locations | 0 | |
| | Receiver Bandwidth | 83.33 | Start Location 1 | R99.4 | |
| | | | Start Location 2 | A13.0 | |
| | IMAGE ENHANCE | Maria | Start Location 3 | 116.6 | |
| | Filter Choice | None | End Location 1 | L91.6 | |
| | GATING/TRIGGER | | End Location 2 | A13.0 | |
| | Auto Trigger Type | Off | End Location 3 | 116.6 | |
| | Auto Trigger Window | Off | Number of Slices | 1 | |
| | FMRI | | Slice for 3 Plane Localizaion | 0 | |
| | PSD Trigger | Internal | Slice for 3 Plane | 0 | |
| | Slice Order | Interleaved | Localizaion Slice for 3 Plane | 0 | |
| | View Order | Bottom/Up | Localizaion | 0 | |
| per | # of Repetitions REST | 0 | Slice for 3 Plane | 0 | peqr |
| ٥ | # of Repetitions ACTIVE | 0 | Localizaion | | ABI1_t2iso_cube |
| Zisc | SAT | | Space per Plane 1 | 0.0 | |
| 7 | Tag Type | None | Space per Plane 2 | 0.0 | 5 |
| ABI1_t2iso_cube | TRICKS | | Table Delta | 0.00 | BI |
| 1 | Pause On/Off | On | ACQ TIMING | | |
| | Auto Subtract | 0 | Freq | 256 | |
| | Auto SCIC | 2 | Phase | 256 | |
| | OTHERS | | Freq DIR | S/I | |
| | Protocol Notes | T2 weighted 3D structure | NEX | 2.00 | |
| | | | | | |
| | | imaging. | Phase FOV | 1.00 | |
| | | imaging. Scan Plane: Oblique | Auto Shim | Auto | |
| | | imaging. | | | |
| | | imaging. Scan Plane: Oblique Excitation Mode: Non- | Auto Shim | Auto | |
| | | imaging. Scan Plane: Oblique Excitation Mode: Non- | Auto Shim Phase Correction | Auto | |
| | | imaging. Scan Plane: Oblique Excitation Mode: Non- | Auto Shim Phase Correction USER CVS | Auto No | ı |
| | | imaging. Scan Plane: Oblique Excitation Mode: Non- | Auto Shim Phase Correction USER CVS In-range AutoTR Control | Auto No | |
| | | imaging. Scan Plane: Oblique Excitation Mode: Non- | Auto Shim Phase Correction USER CVS In-range AutoTR Control User CV Mask | Auto No | |
| | | imaging. Scan Plane: Oblique Excitation Mode: Non- | Auto Shim Phase Correction USER CVS In-range AutoTR Control User CV Mask MULTI-PHASE | Auto No 0 4194304 | ı |
| | | imaging. Scan Plane: Oblique Excitation Mode: Non- | Auto Shim Phase Correction USER CVS In-range AutoTR Control User CV Mask MULTI-PHASE Seperate Series | Auto No 0 4194304 | |
| | | imaging. Scan Plane: Oblique Excitation Mode: Non- | Auto Shim Phase Correction USER CVS In-range AutoTR Control User CV Mask MULTI-PHASE Seperate Series Mask Phase | Auto No 0 4194304 | ı |
| | | imaging. Scan Plane: Oblique Excitation Mode: Non- | Auto Shim Phase Correction USER CVS In-range AutoTR Control User CV Mask MULTI-PHASE Seperate Series Mask Phase Mask Pause | Auto No 0 4194304 | |
| | | imaging. Scan Plane: Oblique Excitation Mode: Non- | Auto Shim Phase Correction USER CVS In-range AutoTR Control User CV Mask MULTI-PHASE Seperate Series Mask Phase Mask Pause DIFFUSION | Auto No 0 4194304 0 0 0 0 | |
| | | imaging. Scan Plane: Oblique Excitation Mode: Non- | Auto Shim Phase Correction USER CVS In-range AutoTR Control User CV Mask MULTI-PHASE Seperate Series Mask Phase Mask Pause DIFFUSION Recon All Images | Auto No 0 4194304 0 0 0 0 | |
| | | imaging. Scan Plane: Oblique Excitation Mode: Non- | Auto Shim Phase Correction USER CVS In-range AutoTR Control User CV Mask MULTI-PHASE Seperate Series Mask Phase Mask Pause DIFFUSION Recon All Images CONTRAST | Auto No 0 4194304 0 0 0 On | |

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| | | iei_ir CA32017000_Lii idij | | | |
|-------|-------------------------|----------------------------|---------------------------------------|------------------|-------|
| | PATIENT POSITION | | IMAGING PARAMETERS | | |
| | Patient Entry | Head First | Imaging Mode | 2D | |
| | Patient Position | Supine | Pulse Sequence | Gradient Echo | |
| | Coil Configuration | 0 | Imaging Options | EPI, Asset, FMRI | |
| | Plane | AXIAL | n/a | 9 | |
| | Series Description | Task3 | SCAN RANGE | | |
| | SCAN TIMING | | FOV | 24.0 | |
| | Flip Angle | 80 | Slice Thickness | 4.0 | |
| | TE | 35.0 | Slice Spacing | 0.0 | |
| | TR | 2000.0 | Start Location 1 | 176.0 | |
| | Number of Shots | 1 | End Location 1 | S76.0 | |
| | IMAGE ENHANCE | | End Location 2 | L0.9 | |
| | Filter Choice | None | End Location 3 | A16.0 | |
| | GATING/TRIGGER | | Center of Location Start | L0.9 | |
| | Heart Beat per Minute | 0 | Center of Location End | A16.0 | |
| | Mode | 0 | Number of Slices | 39 | |
| | Auto Trigger Type | Off | Slice for 3 Plane Localizaion | 0 | |
| | Auto Trigger Window | Off | Slice for 3 Plane | 0 | |
| | FMRI | | Localizaion | Ü | |
| | Brain Wave Real Time | 2 | Slice for 3 Plane | 0 | |
| | Paradigm String | ZXT_ANT_150130 | Localizaion | | |
| | Paradigm UID | 1.2.840.113819.3.14709521 | Slice for 3 Plane Localizaion | 0 | |
| | . a.aa.g 0.2 | 8551.1422604165824368.75 | Space per Plane 1 | 0.0 | |
| | Initial State | Control | Space per Plane 2 | 0.0 | |
| Task3 | PSD Trigger | Internal | Table Delta | 0.00 | Task3 |
| Tag | Slice Order | Interleaved | ACO TIMINO | | Ä |
| | View Order | Top/Down | ACQ TIMING | 0.4 | |
| | # of Repetitions REST | 12 | Freq Phase | 64 64 | |
| | # of Repetitions ACTIVE | 12 | | 64 R/L | |
| | # of Dummy Acquisition | 0 | Freq DIR NEX | 1.00 | |
| | SAT | | Phase FOV | 1.00 | |
| | Tag Type | None | Auto Shim | Auto | |
| | TRICKS | | Phase Correction | Yes | |
| | Pause On/Off | On | | 703 | |
| | Auto Subtract | 0 | USER CVS | | |
| | Auto SCIC | Off | User CV0 | 1.00 | |
| | 7.440 0010 | | User CV Mask | 1 | |
| | | | MULTI-PHASE | | |
| | | | Slice per Location | 181 | |
| | | | Delay after Acquisition | 0 | |
| | | | Seperate Series | 0 | |
| | | | Delay after Acquisition without AV | 0 | |
| | | | Mask Phase | 0 | |
| | | | Mask Pause | 0 | |
| | | | | 0 | |
| | | | DIFFUSION | | |
| | | | Recon All Images | On | |
| | | | CONTRAST | | |
| | | | Contrast Yes/No | No | |
| | | | Contrast Amount | Yes | |
| | | | | | |

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| | | ier_iPCAS2017006_LiHuijie | | | |
|-------|-------------------------|---|------------------------------------|------------------|-------|
| | PATIENT POSITION | | IMAGING PARAMETERS | | |
| | Patient Entry | Head First | Imaging Mode | 2D | |
| | Patient Position | Supine | Pulse Sequence | Gradient Echo | |
| | Coil Configuration | 0 | Imaging Options | EPI, Asset, FMRI | |
| | Plane | AXIAL | n/a | 9 | |
| | Series Description | Task4 | SCAN RANGE | | |
| | SCAN TIMING | | FOV | 24.0 | |
| | Flip Angle | 80 | Slice Thickness | 4.0 | |
| | TE | 35.0 | Slice Spacing | 0.0 | |
| | TR | 2000.0 | Start Location 1 | 176.0 | |
| | Number of Shots | 1 | End Location 1 | S76.0 | |
| | IMAGE ENHANCE | | End Location 2 | L0.9 | |
| | Filter Choice | None | End Location 3 | A16.0 | |
| | GATING/TRIGGER | | Center of Location Start | L0.9 | |
| | Heart Beat per Minute | 0 | Center of Location End | A16.0 | |
| | Mode | 0 | Number of Slices | 39 | |
| | Auto Trigger Type | Off | Slice for 3 Plane Localizaion | 0 | |
| | Auto Trigger Window | Off | Slice for 3 Plane | 0 | |
| | FMRI | | Localizaion | Ü | |
| | Brain Wave Real Time | 2 | Slice for 3 Plane | 0 | |
| | Paradigm String | ZXT_ANT_150130 | Localizaion | | |
| | Paradigm UID | 1.2.840.113819.3.14709521 8551.1422604165824368.75 | Slice for 3 Plane Localizaion | 0 | |
| | Initial State | Control | Space per Plane 1 | 0.0 | 4 |
| 4 | PSD Trigger | Internal | Space per Plane 2 | 0.0 | |
| Task4 | Slice Order | Interleaved | Table Delta | 0.00 | Task4 |
| - | View Order | Top/Down | ACQ TIMING | | |
| | # of Repetitions REST | 12 | Freq | 64 | |
| | # of Repetitions ACTIVE | 12 | Phase | 64 | |
| | # of Dummy Acquisition | 0 | Freq DIR | R/L | |
| | SAT | | NEX | 1.00 | |
| | | None | Phase FOV | 1.00 | |
| | Tag Type | None | Auto Shim | Auto | |
| | TRICKS | | Phase Correction | Yes | |
| | Pause On/Off | On | USER CVS | | |
| | Auto Subtract | 0 | User CV0 | 1.00 | |
| | Auto SCIC | Off | User CV Mask | 1 | |
| | | | MULTI-PHASE | | |
| | | | Slice per Location | 181 | |
| | | | Delay after Acquisition | 0 | |
| | | | Seperate Series | 0 | |
| | | | Delay after Acquisition without AV | 0 | |
| | | | Mask Phase | 0 | |
| | | | Mask Pause | 0 | |
| | | | DIFFUSION | | |
| | | | Recon All Images | On | |
| | | | CONTRAST | | |
| | | | Contrast Yes/No | No | |
| | | | Contrast Amount | Yes | |
| | | | | - | |