```
Coil selection =
                                  "SENSE-Head-8";
     element selection =
                                  "SENSE";
     connection =
                                  "d";
Dual coil =
                                  "no";
CLEAR =
                                  "yes";
    body tuned =
                                  "no";
FOV
             FH (mm) =
                                  256;
             AP (mm) =
                                  256;
             RL (mm) =
                                  160;
Voxel size
             FH (mm) =
                                  1;
             AP (mm) =
                                  1;
             RL (mm) =
                                  1;
Recon voxel size (mm) =
                                  1;
Fold-over suppression =
                                  "no";
Slice oversampling =
                                  "default";
Reconstruction matrix =
                                  256;
SENSE =
                                  "yes";
    P reduction (AP) =
                                  1;
    P os factor =
                                  1;
    S reduction (RL) =
                                  1.5;
k-t BLAST =
                                  "no";
Overcontiguous slices =
                                  "no";
Stacks =
                                  1;
    slices =
                                  160;
    slice orientation =
                                  "sagittal";
    fold-over direction =
                                  "AP";
    fat shift direction =
                                  "F";
Stack Offc. AP (P=+mm) =
                                  -30.8286514;
            RL (L=+mm) =
                                  1.49022186;
            FH (H=+mm) =
                                  -44.5268135;
            AP (deg) =
                                  1.47518861;
      Ang.
            RL (deq) =
                                  -0.0483768955;
            FH (deg) =
                                  -0.7553882;
Chunks =
                                  1;
                                  "no";
Large table movement =
                                  "no";
PlanAlian =
REST slabs =
                                  0;
                                  "no";
Interactive positioning =
Allow table movement =
                                  "no";
Patient position =
                                  "head first";
                                  "supine";
        orientation =
Scan type =
                                  "Imaging";
Scan mode =
                                  "3D";
    technique =
                                  "FFE";
Contrast enhancement =
                                  "T1";
Acauisition mode =
                                  "cartesian";
Fast Imaging mode =
                                  "TFE";
    shot mode =
                                  "multishot";
TFE factor =
                                  240;
    startup echoes =
                                  "default";
```

```
shot interval =
                                  "user defined";
        (ms) =
                                  3000;
    profile order =
                                  "linear";
                                  "Y";
    turbo direction =
Echoes =
                                  1;
    partial echo =
                                  "no";
    shifted echo =
                                  "no";
                                  "user defined";
    (ms) =
                                  3.9000001;
Flip angle (deg) =
                                  "user defined";
TR =
    (ms) =
                                  8.5;
Halfscan =
                                  "no";
Water-fat shift =
                                  "maximum";
Shim =
                                  "auto";
Fat suppression =
                                  "no";
Water suppression =
                                  "no";
TFE prepulse =
                                  "invert";
    slice selection =
                                  "no";
                                  "shortest";
    delay =
    PSIR =
                                  "no";
                                  "no";
MTC =
                                  "no";
T2prep =
                                  "no";
Research prepulse =
Diffusion mode =
                                  "no";
                                  "high";
SAR mode =
B1 \mod =
                                  "default";
                                  "low";
PNS mode =
Gradient mode =
                                  "default";
SofTone mode =
                                  "no";
                                  "no";
Cardiac synchronization =
                                  "no";
Respiratory compensation =
Navigator respiratory comp =
                                  "no";
                                  "no";
Flow compensation =
fMRI echo stabilisation =
                                  "no";
                                  1;
                                  "no";
Angio / Contrast enh. =
                                  "no";
Ouantitative flow =
                                  "no";
CENTRA =
                                  "no";
Manual start =
Dynamic study =
                                  "no";
Arterial Spin labeling =
                                  "no";
Preparation phases =
                                  "auto";
Manual Offset Freq. =
                                  "no";
                                  "no";
B0 field map/Dixon =
                                  "no";
B1 field map =
                                  "no";
MIP/MPR =
                                  " M", (3) " no";
Images =
                                  " M";
Autoview image =
Calculated images =
                                  (4) " no";
```

```
Reference tissue =
                                 "Grey matter";
Preset window contrast =
                                 "soft";
Reconstruction mode =
                                 "real time";
Save raw data =
                                 "no";
Hardcopy protocol =
                                 "no";
Ringing filtering =
                                 "rectangular";
                                 "default";
Geometry correction =
Elliptical k-space shutter =
                                 "default";
IF_info_seperator =
                                 1634755923;
Total scan duration =
                                 "07:29.1";
Rel. signal level (%) =
                                 100;
Act. TR/TE (ms) =
                                 "8.5 / 3.9";
ACQ matrix M \times P =
                                 "256 x 240";
                                 "1.00 / 1.07 / 1.00";
ACQ voxel MPS (mm) =
REC voxel MPS (mm) =
                                 "1.00 / 1.00 / 1.00";
                                 93.75;
Scan percentage (%) =
TFE shots =
                                 150;
TFE dur. shot / acq (ms) =
                                 "2089.6 / 2040.4";
Min. TI delay =
                                 1060.17468;
                                 "2.431 / 178.7";
Act. WFS (pix) / BW (Hz) =
Min. WFS (pix) / Max. BW (Hz) = "0.556 / 781.3";
                                 "8.5 / 3.7";
Min. TR/TE (ms) =
SAR / head =
                                 "< 7 % / 0.2 W/kg";
Whole body / level =
                                 "0.0 W/kg / normal";
B1 rms [uT] =
                                 0.621553838;
PNS / level =
                                 "56 % / normal";
Sound Pressure Level (dB) =
                                 10.4687757;
```