```
Coil selection =
                                  "SENSE-Head-8";
     element selection =
                                  "SENSE";
     connection =
                                  "d";
Dual coil =
                                  "no";
CLEAR =
                                  "yes";
    body tuned =
                                  "no";
FOV
                                  240;
              RL (mm) =
                                  240;
              AP (mm) =
              FH (mm) =
                                  145.949997;
Voxel size
             RL (mm) =
                                  3;
             AP (mm) =
                                  3;
Slice thickness (mm) =
                                  3.5;
Recon voxel size (mm) =
                                  3;
                                  "no";
Fold-over suppression =
Reconstruction matrix =
                                  80;
SENSE =
                                  "yes";
                                  2;
    P reduction (AP) =
    P os factor =
                                  1;
k-t BLAST =
                                  "no";
Stacks =
                                  1;
                                  "parallel";
    type =
    slices =
                                  38;
                                  "user defined";
    slice gap =
          gap (mm) =
                                  0.349999905;
    slice orientation =
                                  "transverse";
    fold-over direction =
                                  "AP";
    fat shift direction =
                                  "A";
Stack Offc. AP (P=+mm) =
                                  -0.921001017;
            RL (L=+mm) =
                                  1.21103251;
            FH (H=+mm) =
                                  -1.29953563;
            AP (deg) =
                                  -0.472368747;
      Ang.
            RL (deq) =
                                  -12.1199331;
            FH (deg) =
                                  3.86084723;
Minimum number of packages =
                                  1;
Slice scan order =
                                  "ascend";
Large table movement =
                                  "no";
                                  "no";
PlanAlian =
REST slabs =
                                  0;
Shim Size AP (mm) =
                                  186.242859;
            RL (mm) =
                                  140.792526;
            FH (mm) =
                                  122.735741;
      Offc. AP (P=+mm) =
                                  3.47104621;
            RL (L=+mm) =
                                  1.17479026;
            FH (H=+mm) =
                                  -2.2436645;
      Ang.
            AP (deg) =
                                  -0.615010798;
            RL (deq) =
                                  -12.1136284;
            FH (deq) =
                                  4.52528572;
                                  "no";
Interactive positioning =
Allow table movement =
                                  "no";
Patient position =
                                  "head first";
```

```
orientation =
                                  "supine";
Scan type =
                                  "Imaging";
Scan mode =
                                  "MS";
    technique =
                                  "FFE";
Contrast enhancement =
                                  "no";
Acquisition mode =
                                  "cartesian";
Fast Imaging mode =
                                  "EPI";
    shot mode =
                                  "single-shot";
Echoes =
                                  1;
    partial echo =
                                  "no";
    shifted echo =
                                  "no";
TE =
                                  "user defined";
    (ms) =
                                  28;
Flip angle (deg) =
                                  90;
TR =
                                  "user defined";
    (ms) =
                                  2000;
Halfscan =
                                  "no";
Water-fat shift =
                                  "user defined";
     (pixels) =
Shim =
                                  "PB-volume";
ShimAlign =
                                  "no";
Fat suppression =
                                  "SPIR";
   strength =
                                  "strong";
   frequency offset =
                                  "user defined";
       offset (Hz) =
                                  250;
Water suppression =
                                  "no";
                                  "no";
MTC =
                                  "no";
Research prepulse =
Diffusion mode =
                                  "no";
SAR mode =
                                  "high";
B1 \mod =
                                  "default";
PNS mode =
                                  "moderate";
Gradient mode =
                                  "maximum";
                                  "no";
SofTone mode =
Cardiac synchronization =
                                  "no";
Respiratory compensation =
                                  "no";
                                  "no";
Navigator respiratory comp =
Flow compensation =
                                  "no";
Temporal slice spacing =
                                  "minimal";
fMRI echo stabilisation =
                                  "no";
NSA =
                                  1;
                                  "no";
Angio / Contrast enh. =
Quantitative flow =
                                  "no";
Manual start =
                                  "yes";
Dynamic study =
                                  "individual";
    dyn scans =
                                  150;
    recon multiplier =
                                  1;
    dyn scan times =
                                  "shortest";
    dummy scans =
                                  0;
    immediate subtraction =
                                  "no";
```

```
fast next scan =
                                  "no";
    synch. ext. device =
                                  "yes";
        start at dyn. =
                                  1;
        interval (dyn) =
                                  1;
                                  "yes";
    dyn stabilization =
    prospect. motion corr. =
                                  "no";
                                  "no":
Keyhole =
Arterial Spin labeling =
                                  "no";
Preparation phases =
                                  "full";
Manual Offset Freq. =
                                  "no";
                                  "no";
B0 field map/Dixon =
                                  "no";
B1 field map =
                                  "no";
MIP/MPR =
                                  " M", (3) " no";
Images =
Autoview image =
                                  " M";
Calculated images =
                                  (4) " no";
Reference tissue =
                                  "Grey matter";
Preset window contrast =
                                  "soft";
                                  "real time";
Reconstruction mode =
                                  "no";
    reuse memory =
                                  "no";
Save raw data =
                                  "no";
Hardcopy protocol =
                                  "default";
Ringing filtering =
Geometry correction =
                                  "default";
IF_info_seperator =
                                  0;
                                  "05:06.0";
Total scan duration =
Rel. signal level (%) =
                                  100;
                                  "2000 / 28";
Act. TR/TE (ms) =
                                  "00:02.0";
Dyn. scan time =
ACQ matrix M \times P =
                                  "80 x 80";
                                  "3.00 / 3.00 / 3.50";
ACQ \ voxel \ MPS \ (mm) =
REC voxel MPS (mm) =
                                  "3.00 / 3.00 / 3.50";
Scan percentage (%) =
                                  100;
Packages =
                                  1;
Min. slice gap (mm) =
                                  0;
EPI factor =
                                  43;
Act. WFS (pix) / BW (Hz) =
                                  "11.001 / 39.5";
BW in EPI freq. dir. (Hz) =
                                  "2419.2";
Min. WFS (pix) / Max. BW (Hz) = "7.959 / 54.6";
                                  "1949 / 10";
Min. TR/TE (ms) =
SPIR offset act./default (Hz) = "250 [135]";
SAR / head =
                                  "< 37 % / 1.2 W/kg";
Whole body / level =
                                  "< 0.1 W/kg / normal";
B1 rms [uT] =
                                  1.42267656;
PNS / level =
                                  "64 % / normal";
Sound Pressure Level (dB) =
                                  21.0774975;
```