

## SBL resting-state fMRI exam card - Philips Intera 3T

INFO PAGE	
Total scan duration	7:28.8
Rel. signal level (%)	100
Act. TR/TE (ms)	2200 / 30
Dyn. scan time	00:02.2
ACQ matrix M x P	80 x 79
ACQ voxel MPS (mm)	2.75 / 2.75 / 2.72
REC voxel MPS (mm)	2.75 / 2.75 / 2.72
Scan percentage (%)	100
Packages	1
Min. slice gap (mm)	0
Act. slice gap (mm)	0.272000015
EPI factor	29
Act. WFS (pix) /BW (Hz)	13.000 / 33.4
BW in EPI freq. dir (Hz)	1283.7
Min. WFS (pix) / Max. BW (Hz)	8.186 / 53.1
Min TR/TE (ms)	2185 / 11
SAR / head	< 30 %
Whole body / level	< 0.1 W/kg / normal
B1 rms [uT]	1.27 uT
PNS / level	39 % / normal
Sound Pressure level (dB)	9.2863493
MOTION	
Cardiac synchronization	no
Respiratory compensat	no
Navigator respiratory compensation	no
Flow compensation	no
Temporal slice spacing	equidistant
fMRI echo stabilization	no
NSA	1

GEOMETRY	
Nucleus	[N/A]
Coil selection 1	SENSE-Head-32P
element selection	selection 1
Coil selection 2	SENSE-Head-32AH
element selection	selection 1
Dual coil	yes
CLEAR	yes
body tuned	no
FOV RL(mm)	220
AP(mm)	220
FH(mm)	113.424004
Voxel size RL(mm)	2.75
AP(mm)	2.75
Slice thickness (mm)	2.72000003
Recon voxel size(mm)	2.75
Fold-over suppression	no
Matrix scan	80
reconstruction	80
Scan percentage	100
SENSE	yes
P reduction (AP)	3
P os factor	1
k-t BLAST	[N/A]
Stacks	1
type	parallel
slices	38
slice thickness (mm)	2.72000003
slice gap	default
gap(mm)	0.272
slice orientation	transverse
fold-over direction	AP
fat shift direction	P
Minimum number of packages	1
Slice scan order	descend
PlanAlign	no
REST slabs	0
Interactive positioning	no
OFFC/ANG	
Stacks	1
Stack Offc. AP (P=+mm)	-21.358675
RL (L=+mm)	-0.903871536
FH (H=+mm)	23.2325592
AP (deg)	-1.91507339
RL (deg)	6.48943138
FH (deg)	-1.37635624

CONTRAST	
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)	30
Flip angle (deg)	80
TR	user defined
(ms)	2200
Halfscan	no
Water-fat-shift	user defined
(pixels)	13
Shim	auto
Fat suppression	SPIR
strength	strong
frequency offset	default
Water suppression	no
MTC	no
Research prepulse	no
Diffusion mode	no
SAR mode	high
B1 mode	default
PNS mode	moderate
Gradient mode	default
SoftTone mode	no
POSTPROC	
Preparation phases	auto
Manual Offset Freq.	
B0 field map	no
MIP/MPR	no
Images	M (3) no
Autoview Image	no
Calculate images	(4) no
Reference tissue	Grey matter
EPI 2D phase correction	[N/A]
Preset window contrast	soft
Reconstruction mode	real time
Save raw data	no
Hardcopy protocol	no
Ring filtering	default
Geometry correction	default

DYN/ANG	
Angio / Contrast enh.	no
Quantitative flow	no
Manual start	no
Dynamic study	individual
dyn scans	200
recon multiplier	[N/A]
dyn scan times	shortest
FOV time mode	default
dummy scans	2
intermediate	no
subtraction	
fast next scan	no
Physiology marker	[N/A]
synch. ext device	yes
start at dyn	1
interval (dyn)	1
RF off (dyn)	[N/A]
dyn stabilization	yes
prospect. motion	no
correction	
Keyhole	no
Arterial Spin labeling	no