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📁 (3) 📇 (1) 📇 (7)
📁 Hospital (1)
  📁 {B1860723-4F8F-476e-8075-D42C65706693} (1)
    📁 InBox (1)
      📇 spine_generic_philips_R53_2020_09_29 (7) 25:06.7
        📇 SURVEY 00:33.8
        📇 T1w 04:22.0
        📇 T2w 05:11.5
        📇 DWI 05:34.1
        📇 GRE-MT 04:20.4
        📇 GRE-T1 00:34.3
        📇 GRE-ME 04:30.6

📁 Hospital (1) | 📁 {B1860723-4F8F-476e-8075-D42C65706693} (1) |
📁 InBox (1) | 🖥 spine_generic_philips_R53_2020_09_29 (7) 25:06.7 | 📇 SURVEY 00:33.8

INFO PAGE	
Total scan duration	00:33.8
Rel. SNR	1
Act. TR/TE (ms)	9.3 / 5.4
ACQ matrix M x P	240 x 200
ACQ voxel MPS (mm)	1.25 / 1.50 / 10.0
REC voxel MPS (mm)	0.94 / 0.94 / 10.0
Scan percentage (%)	83.33334
Packages	3
Min. slice gap (mm)	0
TFE factor	400
TFE dur. shot / acq (ms)	3752.2 / 3715.1
Act. WFS (pix) / BW (Hz)	0.817 / 531.5
Min. WFS (pix) / Max. BW (Hz)	0.817 / 531.5
Local torso SAR	< 6 %
Whole body SAR / level	< 0.2 W/kg / normal
SED	0.0 kJ/kg
Coil Power	5 %
Max B1+rms	0.55 uT
PNS / level	10 % / normal
dB/dt	15.4 T/s
Sound Pressure Level (dB)	-0.8140956
Boil-off (hPa/h)	1.64134
Max Boil-off (hPa/h)	1.646055
Boil-off (hPa)	0.01539666

MOTION	
Cardiac synchronization	no
Heart rate > 250 bpm	no
Respiratory compensation	no
Navigator respiratory comp	no
Flow compensation	no
Temporal slice spacing	default
fMRI echo stabilisation	no
Motion smoothing	no
NSA	1
MRE enable	no

DYN/ANG	
Angio / Contrast enh.	no
Quantitative flow	no
Manual start	no
Dynamic study	no
Arterial Spin labeling	no

POST/PROC	
Preparation phases	auto
Interactive F0	no
SmartPlan survey	no
B0 field map	no
B1 field map	no
MIP/MPR	no
SWIp	no
Images	M, no, no, no
Autoview image	M
Calculated images	no, no, no, no
Reference tissue	Skeletal muscle
Recon compression	No
Preset window contrast	hard
Reconstruction mode	real time
Save raw data	no
Hardcopy protocol	no
Image filter	system default
Uniformity correction	no
Geometry correction	default

GEOMETRY	
Nucleus	H1
Uniformity	CLEAR
FOV RL (mm)	300
FH (mm)	300
stack AP (mm)	32
ACQ voxel size RL (mm)	1.25
FH (mm)	1.5
Slice thickness (mm)	10
Recon voxel size RL (mm)	0.9375
FH (mm)	0.9375
Fold-over suppression	oversampling
H (mm)	150
F (mm)	150
Reconstruction matrix	320
SENSE	no
k-t BLAST	no
Stacks	3
current	A
type	parallel
slices	3
slice gap	user defined
gap (mm)	1
slice orientation	coronal
fold-over direction	FH
fat shift direction	L
Stacks as packages	yes
Minimum number of packages	1
Slice scan order	default
Stack scan order	ascend
Move table per stack	no
Stack alignment	no
Stack sort order	no
PlanAlign	yes
REST slabs	0
Catheter tracking	no
Interactive positioning	no
Allow table movement	no

OFFC/ANG	
Stacks	3
current	A
Stack Offc. AP (P=+mm)	0
RL (L=+mm)	0
FH (H=+mm)	0
Ang. AP (deg)	0
RL (deg)	0
FH (deg)	0
Free rotatable	no

CONTRAST	
Scan type	Imaging
Scan mode	MS
technique	FFE
Contrast enhancement	T1
Acquisition mode	cartesian
Fast Imaging mode	TFE
shot mode	single-shot
TFE startup echoes	default
profile order	linear
Echoes	1
partial echo	no
shifted echo	no
TE	shortest
Flip angle (deg)	20
TR	shortest
Halfscan	no
Water-fat shift	minimum
RF Shims	fixed
Shim	default
mDIXON	no
Fat suppression	no
Water suppression	no
TFE prepulse	no
MTC	no
T2prep	no
Research prepulse	no
MDME	no
Diffusion mode	no
T1 mapping	no
Transmit channels	both
SAR mode	low
B1 mode	default
SAR allow first level	yes
PNS mode	low
Gradient mode	regular
SofTone mode	yes

Hospital (1) | {B1860723-4F8F-476e-8075-D42C65706693} (1) |
InBox (1) | spine_generic_philips_R53_2020_09_29 (7) 25:06.7 | T1w 04:22.0

INFO PAGE		GEOMETRY		CONTRAST	
Total scan duration	04:22.0	Nucleus	H1	Scan type	Imaging
Rel. SNR	1	Uniformity	CLEAR	Scan mode	3D
Act. TR/TE (ms)	7.8 / 3.5	FOV FH (mm)	320	technique	FFE
ACQ matrix M x P	320 x 260	AP (mm)	260	Contrast enhancement	T1
ACQ voxel MPS (mm)	1.00 / 1.00 / 1.00	RL (mm)	192	Acquisition mode	cartesian
		ACQ voxel size FH (mm)	1	Fast Imaging mode	TFE
REC voxel MPS (mm)	1.00 / 1.00 / 1.00	AP (mm)	1	3D non-selective	no
		RL (mm)	1	shot mode	multishot
Scan percentage (%)	100	Recon voxel size FH (mm)	1	TFE factor	246
Act. slice gap (mm)	0			3D free factor	no
TFE shots	130	AP (mm)	1	startup echoes	default
TFE dur. shot / acq (ms)	1968.1 / 1912.0	RL (mm)	1	shot interval	user defined
Min. TI delay	996.3246	Fold-over suppression	no	(ms)	2000
Act. WFS (pix) / BW (Hz)	2.268 / 191.5	Slice oversampling	default	profile order	linear
Min. WFS (pix) / Max. BW (Hz)	0.456 / 952.7	RF select. FOS	no	turbo direction	Z
Local torso SAR	< 16 %	ENCASE enable	no	Echoes	1
Whole body SAR / level	< 0.5 W/kg / normal	Reconstruction matrix	320	partial echo	no
		SENSE	yes	shifted echo	no
SED	< 0.1 kJ/kg	P reduction (AP)	2	TE	shortest
Coil Power	15 %	S reduction (RL)	1	Flip angle (deg)	9
Max B1+rms	0.91 uT	k-t BLAST	no	TR	shortest
PNS / level	74 % / normal	Stacks	1	Halfscan	no
dB/dt	117.8 T/s	slices	192	Water-fat shift	maximum
Sound Pressure Level (dB)	15.06801	slice orientation	sagittal	RF Shims	fixed
Boil-off (hPa/h)	7.042519	fold-over direction	AP	Shim	auto
Max Boil-off (hPa/h)	7.34327	fat shift direction	F	mDIXON	no
Boil-off (hPa)	0.5124765	Multi-chunk	no	Fat suppression	no
CONFLICTS		PlanAlign	no	Water suppression	no
AP (mm)	260	REST slabs	0	TFE prepulse	invert
ACQ voxel size FH (mm)	1	Catheter tracking	no	slice selection	no
AP (mm)	1	Interactive positioning	no	delay	user defined
Recon voxel size FH (mm)	1	Allow table movement	no	(ms)	1000
AP (mm)	1	**OFFC/ANG**		PSIR	no
Reconstruction matrix	320	Stacks	1	MTC	no
slices	192	Stack Offc. AP (P=+mm)	4.959927	T2prep	no
MOTION		RL (L=+mm)	3.967938	Research prepulse	no
Cardiac synchronization	no	FH (H=+mm)	47.61523	MDME	no
Heart rate > 250 bpm	no	Ang. AP (deg)	-2.273305	Diffusion mode	no
Respiratory compensation	no	RL (deg)	0	T1 mapping	no
Navigator respiratory comp	no	FH (deg)	0	Transmit channels	both
Flow compensation	no	Free rotatable	no	SAR mode	high
fMRI echo stabilisation	no			B1 mode	default
Motion smoothing	no			SAR allow first level	yes
NSA	1			PNS mode	moderate
MRE enable	no			Gradient mode	maximum
DYN/ANG				SofTone mode	no
Angio / Contrast enh.	no				
Quantitative flow	no				
CENTRA	no				
Manual start	no				
Dynamic study	no				
Arterial Spin labeling	no				
POST/PROC					
Preparation phases	auto				
Interactive F0	no				
SmartPlan survey	no				
B0 field map	no				
B1 field map	no				
MIP/MPR	no				
SWIp	no				
Images	M, no, no, no				
Autoview image	M				
Calculated images	no, no, no, no				
Reference tissue	White matter				
Recon compression	No				
Preset window contrast	soft				
Reconstruction mode	immediate				
Save raw data	no				
Hardcopy protocol	no				
Image filter	weak				
Uniformity correction	no				
Geometry correction	default				
Elliptical k-space shutter	default				

Hospital (1) | {B1860723-4F8F-476e-8075-D42C65706693} (1) |
InBox (1) | spine_generic_philips_R53_2020_09_29 (7) 25:06.7 | T2w 05:11.5

INFO PAGE	
Total scan duration	05:11.5
Rel. SNR	1
Act. TR (ms)	3500
Act. TE (ms)	120
ACQ matrix M x P	320 x 294
ACQ voxel MPS (mm)	0.80 / 0.81 / 0.80
REC voxel MPS (mm)	0.80 / 0.80 / 0.80
Scan percentage (%)	99.32433
Act. slice gap (mm)	0
WFS (pix) / BW (Hz)	1.056 / 411.2
TSE es / shot (ms)	6.2 / 578
Min. TR (ms)	1733
Act. half scan factor	0.6278125
Local torso SAR	< 50 %
Whole body SAR / level	< 1.6 W/kg / normal
SED	< 0.5 kJ/kg
Coil Power	47 %
Max B1+rms	1.61 uT
PNS / level	68 % / normal
dB/dt	102.5 T/s
Sound Pressure Level (dB)	21.71582
Boil-off (hPa/h)	0.8835939
Max Boil-off (hPa/h)	5.318677
Boil-off (hPa)	0.07645541

MOTION	
Cardiac synchronization	no
Heart rate > 250 bpm	no
Respiratory compensation	no
Navigator respiratory comp	no
Flow compensation	no
Motion smoothing	no
NSA	1
MRE enable	no

DYN/ANG	
CENTRA	no
Manual start	no
Dynamic study	no
Arterial Spin labeling	no

POST/PROC	
Preparation phases	auto
Interactive F0	no
SmartPlan survey	no
B0 field map	no
B1 field map	no
MIP/MPR	no
Images	M, no, no, no
Autoview image	M
Calculated images	no, no, no, no
Reference tissue	Grey matter
Recon compression	No
Preset window contrast	soft
Reconstruction mode	real time
Save raw data	no
Hardcopy protocol	no
Image filter	weak
Uniformity correction	no
Geometry correction	default
Elliptical k-space shutter	default

GEOMETRY	
Nucleus	H1
Uniformity	CLEAR
FOV FH (mm)	256
AP (mm)	236.8
RL (mm)	50.4
ACQ voxel size FH (mm)	0.8
AP (mm)	0.7996281
RL (mm)	0.8
Recon voxel size FH (mm)	0.8
AP (mm)	0.8
RL (mm)	0.8
Fold-over suppression	no
Slice oversampling	default
RF select. FOS	no
Reconstruction matrix	320
SENSE	yes
P reduction (AP)	2
S reduction (RL)	1.5
k-t BLAST	no
Stacks	1
slices	63
slice orientation	sagittal
fold-over direction	AP
fat shift direction	F
Multi-chunk	no
O-MAR	no
PlanAlign	no
REST slabs	0
Catheter tracking	no
Interactive positioning	no
Allow table movement	no

OFFC/ANG	
Stacks	1
Stack Offc. AP (P=+mm)	4.959927
RL (L=+mm)	3.967938
FH (H=+mm)	47.61523
Ang. AP (deg)	-2.273305
RL (deg)	0
FH (deg)	0
Free rotatable	no

CONTRAST	
Scan type	Imaging
Scan mode	3D
technique	SE
Modified SE	no
Acquisition mode	cartesian
Fast Imaging mode	TSE
3D VIEW	no
shot mode	multishot
TSE factor	92
3D free factor	no
startup echoes	0
profile order	linear
turbo direction	Y
DRIVE	yes
ultrashort	yes
shift	0
fid reduction	default
3D non-selective	yes
Echoes	1
partial echo	no
TE	user defined
(ms)	120
Flip angle (deg)	90
Refocusing control	no
TR	user defined
(ms)	3500
Halfscan	default
Water-fat shift	maximum
RF Shims	fixed
Shim	default
mDIXON	no
Fat suppression	no
Grad Rev Fat suppr	no
Water suppression	no
BB pulse	no
MTC	no
Research prepulse	no
MDME	no
Zoom imaging	no
Diffusion mode	no
T1 mapping	no
Transmit channels	both
SAR mode	high
B1 mode	default
SAR allow first level	yes
PNS mode	moderate
Gradient mode	maximum
SofTone mode	no

📁 Hospital (1) | 📁 {B1860723-4F8F-476e-8075-D42C65706693} (1) |
📁 InBox (1) | 🖼 spine_generic_philips_R53_2020_09_29 (7) 25:06.7 | 📇 DWI 05:34.1

INFO PAGE	
Total scan duration	05:34.1
Rel. SNR	1
Act. TR (ms)	3429
Act. TE (ms)	70
ACQ matrix M x P	64 x 47
ACQ voxel MPS (mm)	0.88 / 0.89 / 5.00
REC voxel MPS (mm)	0.88 / 0.88 / 5.00
Scan percentage (%)	97.91666
Packages	2
Min. slice gap (mm)	0
Optimal slices	8
Max. slices	16
Diffusion gradient timing DELTA / delta (ms)	34.5 / 13.7
EPI factor	47
Entered heartrate	70 (< 78)
Trigger delay max. / act. (ms)	771.4 / 111.2
WFS (pix) / BW (Hz)	23.594 / 18.4
BW in EPI freq. dir. (Hz)	1505.5
SPIR offset act./default (Hz)	220 [220]
Local torso SAR	< 87 %
Whole body SAR / level	< 2.8 W/kg / 1st level
SED	< 0.9 kJ/kg
Coil Power	83 %
Max B1+rms	2.13 uT
PNS / level	80 % / normal
dB/dt	43.4 T/s
Sound Pressure Level (dB)	14.34447
Boil-off (hPa/h)	14.94871
Max Boil-off (hPa/h)	20.02934
Boil-off (hPa)	1.387528

MOTION	
Cardiac synchronization	trigger
device	PPU
R-R window (%)	10, 20
Number of heart phases	single phase
arrhythmia rejection	no
no trig period (beats)	1
trigger delay	shortest
adaptive	no
cycled MS	no
Heart rate > 250 bpm	no
Slice following	no
REST grid	no
Respiratory compensation	no
Navigator respiratory comp	no
Flow compensation	no
Temporal slice spacing	minimal
NSA	1
MRE enable	no

DYN/ANG	
Manual start	no
Dynamic study	no
dyn stabilization	regular
Arterial Spin labeling	no

POST/PROC	
Preparation phases	full
Interactive F0	no
SmartPlan survey	no
B0 field map	no
B1 field map	no
MIP/MPR	no
Images	M, no, no, no
Autoview image	M
Calculated images	no, no, no, no
Reference tissue	Grey matter
Recon compression	No
Preset window contrast	soft
Reconstruction mode	immediate
Save raw data	no
Hardcopy protocol	no
Image filter	weak
Uniformity correction	no
Geometry correction	default

GEOMETRY	
Nucleus	H1
Uniformity	CLEAR
FOV RL (mm)	56
AP (mm)	42
FH (mm)	75
ACQ voxel size RL (mm)	0.875
AP (mm)	0.88
Slice thickness (mm)	5
Recon voxel size RL (mm)	0.875
AP (mm)	0.875
Fold-over suppression	zoom
Reconstruction matrix	64
SENSE	no
MB SENSE	no
k-t BLAST	no
Stacks	1
type	parallel
slices	15
slice gap	user defined
gap (mm)	0
slice orientation	transverse
fold-over direction	AP
fat shift direction	P
Minimum number of packages	2
Slice scan order	interleaved
PlanAlign	no
REST slabs	0
Catheter tracking	no
Interactive positioning	no
Allow table movement	no

OFFC/ANG	
Stacks	1
Stack Offc. AP (P=+mm)	4.959927
RL (L=+mm)	3.967938
FH (H=+mm)	47.61523
Ang. AP (deg)	-2.273305
RL (deg)	0
FH (deg)	0
Free rotatable	no
Shim Size AP (mm)	49.5138
RL (mm)	63.25952
FH (mm)	95
Offc. AP (P=+mm)	3.729211
RL (L=+mm)	5.026229
FH (H=+mm)	47.48476
Ang. AP (deg)	-2.272193
RL (deg)	0.1920719
FH (deg)	0.007537305

CONTRAST	
Scan type	Imaging
Scan mode	MS
technique	SE
Modified SE	no
Acquisition mode	cartesian
Fast Imaging mode	EPI
shot mode	single-shot
Echoes	1
partial echo	no
TE	shortest
Flip angle (deg)	90
TR (beats)	4
Halfscan	yes
factor	0.7450981
Water-fat shift	minimum
RF Shims	fixed
Shim	PB-volume
ShimAlign	no
mDIXON	no
Fat suppression	SPIR
strength	strong
frequency offset	user defined
offset (Hz)	220
Grad Rev Fat suppr	no
Water suppression	no
BB pulse	no
MTC	no
Research prepulse	no
MDME	no
Diffusion mode	DTI
sequence	SE
gradient duration	maximum
gradient overplus	no
directional resolution	opt 32
nr of b-factors	2
b-factor order	ascending
max b-factor	800
average high b	user defined
b-factor averages	(0) 5, (800) 1, ,
T1 mapping	no
Transmit channels	both
SAR mode	high
B1 mode	default
SAR allow first level	yes
PNS mode	moderate
Gradient mode	enhanced
SofTone mode	no

📁 Hospital (1) | 📁 {B1860723-4F8F-476e-8075-D42C65706693} (1) |
📁 InBox (1) | 🖼 spine_generic_philips_R53_2020_09_29 (7) 25:06.7 | 📇 GRE-MT 04:20.4

INFO PAGE		GEOMETRY		CONTRAST	
Total scan duration	04:20.4	Nucleus	H1	Scan type	Imaging
Rel. SNR	1	Uniformity	CLEAR	Scan mode	3D
Act. TR/TE (ms)	57 / 2.0	FOV RL (mm)	230	technique	FFE
Dyn. scan time	02:10.1	AP (mm)	230	loop order	zy_order
Time to k0	01:05.0	FH (mm)	110	Contrast enhancement	T1
ACQ matrix M x P	256 x 255	ACQ voxel size RL (mm)	0.9	Acquisition mode	cartesian
ACQ voxel MPS (mm)	0.90 / 0.90 / 5.00	AP (mm)	0.8984375	Fast Imaging mode	none
		FH (mm)	5	3D non-selective	no
REC voxel MPS (mm)	0.90 / 0.90 / 5.00	Recon voxel size RL (mm)	0.8984375	Echoes	1
		AP (mm)	0.8984375	partial echo	yes
Scan percentage (%)	100	FH (mm)	5	shifted echo	no
Act. slice gap (mm)	0	Fold-over suppression	no	TE	user defined
Act. WFS (pix) / BW (Hz)	1.663 / 261.1	Slice oversampling	user defined	(ms)	2
Min. WFS (pix) / Max. BW (Hz)	0.507 / 856.6	oversample factor	1.15	Flip angle (deg)	9
Min. TR/TE (ms)	51 / 1.54	RF select. FOS	no	TR	user defined
Local torso SAR	< 90 %	ENCASE enable	no	(ms)	57
Whole body SAR / level	< 2.9 W/kg / 1st level	Reconstruction matrix	256	Halfscan	no
		SENSE	yes	Water-fat shift	user defined
SED	< 0.8 kJ/kg	P reduction (AP)	2.1	(pixels)	1.66
Coil Power	86 %	S reduction (FH)	1	RF Shims	fixed
Max B1+rms	2.17 uT	k-t BLAST	no	Shim	PB-volume
PNS / level	54 % / normal	Stacks	1	ShimAlign	no
dB/dt	89.0 T/s	slices	22	mDIXON	no
Sound Pressure Level (dB)	15.59372	slice orientation	transverse	Fat suppression	no
Boil-off (hPa/h)	1.295321	fold-over direction	AP	Water suppression	no
Max Boil-off (hPa/h)	1.295321	fat shift direction	L	MTC	off resonance
Boil-off (hPa)	0.09368623	Multi-chunk	no	Research prepulse	no
MOTION		PlanAlign	no	MDME	no
Cardiac synchronization	no	REST slabs	0	Diffusion mode	no
Heart rate > 250 bpm	no	Catheter tracking	no	T1 mapping	no
Respiratory compensation	no	Interactive positioning	no	Transmit channels	both
Navigator respiratory comp	no	Allow table movement	no	SAR mode	high
Flow compensation	yes	OFFC/ANG		B1 mode	user defined
fMRI echo stabilisation	no	Stacks	1	amplitude (uT)	9.5
NSA	1	Stack Offc. AP (P=+mm)	4.959927	SAR allow first level	yes
MRE enable	no	RL (L=+mm)	3.967938	PNS mode	moderate
DYN/ANG		FH (H=+mm)	47.61523	Gradient mode	maximum
Angio / Contrast enh.	no	Ang. AP (deg)	-2.273305	SofTone mode	no
Quantitative flow	no	RL (deg)	0		
Manual start	no	FH (deg)	0		
Dynamic study	individual	Free rotatable	no		
dyn scans	2	Shim Size AP (mm)	49.5138		
dyn scan times	shortest	RL (mm)	63.25952		
fov time mode	default	FH (mm)	95		
dummy scans	0	Offc. AP (P=+mm)	3.729211		
immediate subtraction	no	RL (L=+mm)	5.026229		
fast next scan	no	FH (H=+mm)	47.48476		
synch. ext. device	no	Ang. AP (deg)	-2.272193		
MTC	yes	RL (deg)	0.1920719		
dyn stabilization	no	FH (deg)	0.007537305		
prospect. motion corr.	no				
Keyhole	no				
Arterial Spin labeling	no				
POST/PROC					
Preparation phases	full				
Interactive F0	no				
SmartPlan survey	no				
B0 field map	no				
B1 field map	no				
MIP/MPR	no				
SWIp	no				
Images	M, no, no, no				
Autoview image	M				
Calculated images	no, no, no, no				
Reference tissue	Grey matter				
Recon compression	No				
Preset window contrast	soft				
Reconstruction mode	real time				
reuse memory	no				
Save raw data	no				
Hardcopy protocol	no				
Image filter	weak				
Uniformity correction	no				
Geometry correction	default				
Elliptical k-space shutter	default				

📁 Hospital (1) | 📁 {B1860723-4F8F-476e-8075-D42C65706693} (1) |
📁 InBox (1) | 🖼 spine_generic_philips_R53_2020_09_29 (7) 25:06.7 | 🖼 GRE-T1 00:34.3

INFO PAGE		GEOMETRY		CONTRAST	
Total scan duration	00:34.3	Nucleus	H1	Scan type	Imaging
Rel. SNR	1	Uniformity	CLEAR	Scan mode	3D
Act. TR/TE (ms)	15 / 2.0	FOV RL (mm)	230	technique	FFE
ACQ matrix M x P	256 x 255	AP (mm)	230	loop order	zy_order
ACQ voxel MPS (mm)	0.90 / 0.90 / 5.00	FH (mm)	110	Contrast enhancement	T1
		ACQ voxel size RL (mm)	0.9	Acquisition mode	cartesian
REC voxel MPS (mm)	0.90 / 0.90 / 5.00	AP (mm)	0.8988745	Fast Imaging mode	none
		FH (mm)	5	3D non-selective	no
Scan percentage (%)	100	Recon voxel size RL (mm)	0.8984375	Echoes	1
Act. slice gap (mm)	0			partial echo	yes
Act. WFS (pix) / BW (Hz)	1.663 / 261.1	AP (mm)	0.8984375	shifted echo	no
Min. WFS (pix) / Max. BW (Hz)	0.507 / 856.6	FH (mm)	5	TE	user defined
		Fold-over suppression	no	(ms)	2
Min. TR/TE (ms)	5.1 / 1.59	Slice oversampling	user defined	Flip angle (deg)	15
Local torso SAR	< 11 %	oversample factor	1.15	TR	user defined
Whole body SAR / level	< 0.3 W/kg / normal	RF select. FOS	no	(ms)	15
		ENCASE enable	no	Halfscan	no
SED	0.0 kJ/kg	Reconstruction matrix	256	Water-fat shift	user defined
Coil Power	10 %	SENSE	yes	(pixels)	1.66
Max B1+rms	0.75 uT	P reduction (AP)	2.1	RF Shims	fixed
PNS / level	52 % / normal	S reduction (FH)	1	Shim	PB-volume
dB/dt	77.5 T/s	k-t BLAST	no	ShimAlign	no
Sound Pressure Level (dB)	15.97592	Stacks	1	mDIXON	no
Boil-off (hPa/h)	2.246981	slices	22	Fat suppression	no
Max Boil-off (hPa/h)	2.246981	slice orientation	transverse	Water suppression	no
Boil-off (hPa)	0.02140249	fold-over direction	AP	MTC	no
MOTION		fat shift direction	L	Research prepulse	no
Cardiac synchronization	no	Multi-chunk	no	MDME	no
Heart rate > 250 bpm	no	PlanAlign	no	Diffusion mode	no
Respiratory compensation	no	REST slabs	0	T1 mapping	no
Navigator respiratory comp	no	Catheter tracking	no	Transmit channels	both
Flow compensation	yes	Interactive positioning	no	SAR mode	high
fMRI echo stabilisation	no	Allow table movement	no	B1 mode	user defined
NSA	1	OFFC/ANG		amplitude (uT)	9.5
MRE enable	no	Stacks	1	SAR allow first level	yes
DYN/ANG		Stack Offc. AP (P=+mm)	4.959927	PNS mode	moderate
Angio / Contrast enh.	no	RL (L=+mm)	3.967938	Gradient mode	maximum
Quantitative flow	no	FH (H=+mm)	47.61523	SofTone mode	no
Manual start	no	Ang. AP (deg)	-2.273305		
Dynamic study	no	RL (deg)	0		
Arterial Spin labeling	no	FH (deg)	0		
POST/PROC		Free rotatable	no		
Preparation phases	auto	Shim Size AP (mm)	49.5138		
Interactive F0	no	RL (mm)	63.25952		
SmartPlan survey	no	FH (mm)	95		
B0 field map	no	Offc. AP (P=+mm)	3.729211		
B1 field map	no	RL (L=+mm)	5.026229		
MIP/MPR	no	FH (H=+mm)	47.48476		
SWIp	no	Ang. AP (deg)	-2.272193		
Images	M, no, no, no	RL (deg)	0.1920719		
Autoview image	M	FH (deg)	0.007537305		
Calculated images	no, no, no, no				
Reference tissue	Grey matter				
Recon compression	No				
Preset window contrast	soft				
Reconstruction mode	real time				
Save raw data	no				
Hardcopy protocol	no				
Image filter	weak				
Uniformity correction	no				
Geometry correction	default				
Elliptical k-space shutter	default				

📁 Hospital (1) | 📁 {B1860723-4F8F-476e-8075-D42C65706693} (1) |
📁 InBox (1) | 🖥 spine_generic_philips_R53_2020_09_29 (7) 25:06.7 | 🔲 GRE-ME 04:30.6

INFO PAGE	
Total scan duration	04:30.6
Rel. SNR	1
Act. TR/TE1/delta TE (ms)	600 / 7.2 / 6.5
ACQ matrix M x P	448 x 448
ACQ voxel MPS (mm)	0.50 / 0.50 / 5.00
REC voxel MPS (mm)	0.50 / 0.50 / 5.00
Scan percentage (%)	100
Packages	1
Min. slice gap (mm)	0
Act. WFS (pix) / BW (Hz)	1.704 / 254.8
Min. WFS (pix) / Max. BW (Hz)	0.911 / 476.9
Min. TR/TE1/delta TE (ms)	455 / 6.1 / 6.4
Local torso SAR	< 63 %
Whole body SAR / level	< 2.0 W/kg / normal
SED	< 0.6 kJ/kg
Coil Power	61 %
Max B1+rms	1.82 uT
PNS / level	79 % / normal
dB/dt	102.7 T/s
Sound Pressure Level (dB)	23.0589
Boil-off (hPa/h)	10.58805
Max Boil-off (hPa/h)	10.58805
Boil-off (hPa)	0.7958682

MOTION	
Cardiac synchronization	no
Heart rate > 250 bpm	no
Respiratory compensation	no
Navigator respiratory comp	no
Flow compensation	yes
Temporal slice spacing	default
fMRI echo stabilisation	no
NSA	2
SMART	yes
MRE enable	no

DYN/ANG	
Angio / Contrast enh.	no
Quantitative flow	no
Manual start	no
Dynamic study	no
Arterial Spin labeling	no

POST/PROC	
Preparation phases	full
Interactive F0	no
SmartPlan survey	no
B0 field map	no
B1 field map	no
MIP/MPR	no
SWIp	no
Images	M, no, no, no
Autoview image	M
Calculated images	no, no, no, no
Reference tissue	Grey matter
Recon compression	No
Preset window contrast	soft
Reconstruction mode	real time
Save raw data	no
Hardcopy protocol	no
Image filter	weak
Uniformity correction	no
Geometry correction	default

GEOMETRY	
Nucleus	H1
Uniformity	CLEAR
FOV RL (mm)	224
AP (mm)	224
FH (mm)	75
ACQ voxel size RL (mm)	0.5
AP (mm)	0.5
Slice thickness (mm)	5
Recon voxel size RL (mm)	0.5
AP (mm)	0.5
Fold-over suppression	no
Reconstruction matrix	448
SENSE	yes
P reduction (AP)	2
k-t BLAST	no
Stacks	1
type	parallel
slices	15
slice gap	user defined
gap (mm)	0
slice orientation	transverse
fold-over direction	AP
fat shift direction	L
Minimum number of packages	1
Slice scan order	interleaved
PlanAlign	no
REST slabs	1
shared	no
type	free
orientation	coronal
thickness (mm)	80
power	1
Catheter tracking	no
Interactive positioning	no
Allow table movement	no

OFFC/ANG	
Stacks	1
Stack Offc. AP (P=+mm)	4.959927
RL (L=+mm)	3.967938
FH (H=+mm)	47.61523
Ang. AP (deg)	-2.273305
RL (deg)	0
FH (deg)	0
Free rotatable	no
Rest Offc. AP (P=+mm)	-95.04007
RL (L=+mm)	3.967938
FH (H=+mm)	47.61523
Ang. AP (deg)	-2.273305
RL (deg)	0
FH (deg)	0
Shim Size AP (mm)	49.5138
RL (mm)	63.25952
FH (mm)	95
Offc. AP (P=+mm)	3.729211
RL (L=+mm)	5.026229
FH (H=+mm)	47.48476
Ang. AP (deg)	-2.272193
RL (deg)	0.1920719
FH (deg)	0.007537305

CONTRAST	
Scan type	Imaging
Scan mode	MS
technique	FFE
Contrast enhancement	no
Acquisition mode	cartesian
Fast Imaging mode	none
Echoes	3
partial echo	no
shifted echo	no
TE first	user defined
(ms)	7.2
echospacing	user defined
(ms)	6.5
flyback	yes
Flip angle (deg)	30
TR	user defined
(ms)	600
Halfscan	no
Water-fat shift	user defined
(pixels)	1.7
RF Shims	fixed
Shim	PB-volume
ShimAlign	no
mDIXON	no
Fat suppression	no
Water suppression	no
MTC	no
Research prepulse	no
MDME	no
Diffusion mode	no
T1 mapping	no
Transmit channels	both
SAR mode	high
B1 mode	default
SAR allow first level	yes
PNS mode	moderate
Gradient mode	maximum
SofTone mode	no