PEDIATRIC PELVIS 3T

INSTRUCTIONS AND PATIENT PREPARATION

Instructions	If patient can tolerate, keep legs flat and point toes together.
Position	Supine, head first
Coil	dStream Torso coil
Landmark	Center at mid pelvis

CONTRAST AGENT PARAMETERS

Contrast Agent	Dose	Injection Rate	Dose Timing Method and Scan Delay
Gadopiclenol (VUEWAY)	0.1 mL/kg (single dose, weight-based)	Hand injection	IV placed prior to start of MRI
Saline Flush	5-10 mL	Hand injection	Following contrast
Comments	Single dose of VUEWAY 0.1 mL/kg based on patient weight; hand inject followed by 5-10 mL saline flush. Report agent administered and dose.		

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MR Gadopiclenol (VUEWAY®) Protocol for Philips MRI Scanners
Pediatric

IMAGING FORUMS, INC.

INFO PAGE

Scan Description	Survey	CO T1 DIXON TSE	AX T1 DIXON TSE	SG T1 DIXON TSE	CO T2 DIXON	AX T2 DIXON	SG T2 DIXON	AX DWI 0 100 600 RT	AX T1 DIXON TSE POST CONTRAST	CO T1 DIXON TSE POST CONTRAST	SG T1 DIXON POST CONTRAST
Total scan duration	00:06.7	04:22.2	04:04.3	04:58.1	04:39.9	03:51.8	05:06.8	03:12.0	04:04.3	04:11.6	04:20.5
Rel. SNR	1	1	1	1	1	1	1	1	1	0.771252692	0.809994638
Act. TR(ms)	—	662	671	636	3589	4139	4870	1623	671	662	689
Act. TE(ms)	—	15	20	20	80	80	80	59	20	15	20
Act. TR/TE(ms)	4.5 / 2.3	—	—	—	—	—	—	—	—	—	—
Act. TR/TI(ms)	—	—	—	—	—	—	—	—	—	—	—
Act. TR/TE1/delta TE(ms)	—	—	—	—	—	—	—	—	—	—	—
ACQ matrix M x P	256 x 128	400 x 318	428 x 327	300 x 192	332 x 317	320 x 206	376 x 265	100 x 56	428 x 327	464 x 396	376 x 246
ACQ voxel MPS (mm)	1.76 / 3.52 / 15.0	0.75 / 1.01 / 3.00	0.75 / 0.86 / 4.00	1.00 / 1.19 / 3.00	0.90 / 1.01 / 3.00	1.00 / 1.06 / 4.00	0.80 / 0.86 / 3.00	2.96 / 3.11 / 6.00	0.75 / 0.86 / 4.00	0.65 / 0.81 / 3.00	0.80 / 0.91 / 3.00
REC voxel MPS (mm)	1.76 / 1.76 / 15.0	0.42 / 0.42 / 3.00	0.50 / 0.50 / 4.00	0.75 / 0.75 / 3.00	0.50 / 0.50 / 3.00	0.91 / 0.91 / 4.00	0.69 / 0.69 / 3.00	1.68 / 1.68 / 6.00	0.50 / 0.50 / 4.00	0.45 / 0.45 / 3.00	0.47 / 0.47 / 3.00
Scan percentage (%)	50	74.5542984	87.1999969	84.2105255	89.4117661	94.5578232	93.1372528	95.3488388	87.1999969	79.5804214	87.3786392
Packages	—	4	4	7	3	3	3	2	4	4	6
TFE shots	—	—	—	—	—	—	—	—	—	—	—
TFE dur. shot / acq (ms)	610.8 / 575.1	—	—	—	—	—	—	—	—	—	—
TFE shot interval (ms)	—	—	—	—	—	—	—	—	—	—	—
Min. TI delay	312.81189	—	—	—	—	—	—	—	—	—	—
Min. slice gap (mm)	—	3	4	-0	3	4	3	-0	4	3	3
EPIfactor	—	—	—	—	—	—	—	41	—	—	—
Act.slicegap (mm)	—	—	0.400000006	0.300000012	—	—	0.300000012	—	0.400000006	—	0.300000012
Act. WFS (pix) / BW (Hz)	1.103 / 393.8	—	—	—	—	—	—	—	—	—	—
Min. WFS (pix) / Max. BW (Hz)	0.561 / 775.0	—	—	—	—	—	—	—	—	—	—
Min. TR/TE(ms)	4.5 / 0.90	—	—	—	—	—	—	—	—	—	—
Min. TR/TE1/delta TE(ms)	—	—	—	—	—	—	—	—	—	—	—
WFS (pix) / BW (Hz)	—	0.876 / 496.0	1.592 / 272.9	0.521 / 833.3	2.042 / 212.7	1.946 / 223.2	1.869 / 232.5	10.829 / 40.1	1.592 / 272.9	1.016 / 427.6	1.594 / 272.5
TSE es / shot(ms)	—	7.6 / 38	11.0 / 33	11.0 / 33	10.0 / 190	10.0 / 190	10.0 / 190	—	11.0 / 33	8.2 / 41	11.0 / 33
TEeff / TEequiv(ms)	—	15 / 14	20 / 20	20 / 20	80 / 72	80 / 72	80 / 72	—	20 / 20	15 / 14	20 / 20
Min. TR(ms)	—	662	671	636	3589	4139	4870	—	671	662	689
Min. TR/TI(ms)	—	—	—	—	—	—	—	—	—	—	—
BW in EPI freq. dir. (Hz)	—	—	—	—	—	—	—	2103.2	—	—	—
SPIR offset act./default (Hz)	—	—	—	—	—	—	—	—	—	—	—
Local torso SAR	< 65 %	—	< 100 %	< 100 %	< 100 %	< 100 %	< 100 %	< 57 %	< 100 %	—	< 100 %
Whole body SAR / level	< 2.1 W/kg / 1st level	< 0.5 W/kg / normal	< 3.2 W/kg / 1st level	< 2.7 W/kg / 1st level	< 2.7 W/kg / 1st level	< 2.7 W/kg / 1st level	< 2.7 W/kg / 1st level	< 1.5 W/kg / normal	< 3.2 W/kg / 1st level	< 0.5 W/kg / normal	< 2.7 W/kg / 1st level
SED	0.0 kJ/kg	< 0.1 kJ/kg	< 0.8 kJ/kg	< 0.8 kJ/kg	< 0.7 kJ/kg	< 0.6 kJ/kg	< 0.8 kJ/kg	< 0.3 kJ/kg	< 0.8 kJ/kg	< 0.1 kJ/kg	< 0.7 kJ/kg
Coil Power	—	84 %	96 %	80 %	80 %	80 %	80 %	46 %	96 %	84 %	80 %
Max B1+rms	1.84 uT	2.14 uT	2.29 uT	2.09 uT	2.09 uT	2.09 uT	2.09 uT	1.58 uT	2.29 uT	2.14 uT	2.09 uT
PNS / level	43 % / normal	50 % / normal	55 % / normal	60 % / normal	58 % / normal	48 % / normal	52 % / normal	77 % / normal	55 % / normal	47 % / normal	60 % / normal
dB/dt	45.9 T/s	45.9 T/s	73.2 T/s	53.7 T/s	87.4 T/s	58.6 T/s	74.1 T/s	122.0 T/s	73.2 T/s	46.7 T/s	72.9 T/s
Sound Pressure Level (dB)	9.56764507	13.7641144	5.63564062	12.7664394	7.50839233	7.33105946	7.97630072	10.5473852	5.63564062	10.4489107	7.39649534

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Boil-off (hPa/h)	—	—	—	—	—	—	—	—	—	—	—
Max Boil-off (hPa/h)	—	—	—	—	—	—	—	—	—	—	—
Boil-off (hPa)	—	—	—	—	—	—	—	—	—	—	—

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MR Gadopiclenol (VUEWAY®) Protocol for Philips MRI Scanners
Pediatric

IMAGING FORUMS, INC.

GEOMETRY

Scan Description	Survey	CO T1 DIXON TSE	AX T1 DIXON TSE	SG T1 DIXON TSE	CO T2 DIXON	AX T2 DIXON	SG T2 DIXON	AX DWI 0 100 600 RT	AX T1 DIXON TSE POST CONTRAST	CO T1 DIXON TSE POST CONTRAST	SG T1 DIXON POST CONTRAST
Nucleus	—	—	—	—	—	—	—	—	—	—	—
SmartSelect	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Coil 1 (exclude)	—	None	None	None	None	None	None	None	None	None	None
Uniformity	—	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR
FOV AP (mm)	—	159	280	228	159	218.181824	227.777771	174.909088	280	159	225
FOV FH (mm)	450	300	210.800003	300	300	239	300	240	210.800003	300	300
FOV RL (mm)	450	320	320	181.199997	320	320	181.199997	296	320	321.428558	181.199997
stack RL (mm)	—	—	—	—	—	—	—	—	—	—	—
ACQ voxel size AP (mm)	—	—	0.823529422	1.12871289	—	1.00083411	0.799220264	2.98669624	0.823529422	—	0.904059052
ACQ voxel size FH (mm)	1.75781298	0.75	—	1	0.899999976	—	0.800000012	—	—	0.649999976	0.800000012
ACQ voxel size RL (mm)	3.515625	0.911214948	0.75	—	1	1	—	3	0.75	0.786001086	—
Slice thickness (mm)	15	3	4	3	3	4	3	6	4	3	3
Recon voxel size AP (mm)	—	—	0.5	0.75	—	0.909090936	0.694444418	1.68181813	0.5	—	0.46875
Recon voxel size FH (mm)	1.7578125	0.416666657	—	0.75	0.5	—	0.694444418	—	—	0.446428567	0.46875
Recon voxel size RL (mm)	1.7578125	0.416666657	0.5	—	0.5	0.909090936	—	1.68181813	0.5	0.446428567	—
Fold-over suppression	no	oversampling	no	no	oversampling	oversampling	no	oversampling	no	oversampling	oversampling
Slice oversampling	—	—	—	—	—	—	—	—	—	—	—
oversample factor	—	—	—	—	—	—	—	—	—	—	—
ENCASE enable	—	—	—	—	—	—	—	—	—	—	—
RF select. FOS	—	—	—	—	—	—	—	—	—	—	—
Reconstruction matrix	256	768	640	400	640	352	432	176	640	720	640
SENSE	no	no	no	yes	yes	yes	yes	yes	no	no	yes
Preduction (AP)	—	—	—	2	—	1.5	1.39999998	2	—	—	3
MB SENSE	—	—	—	—	—	—	—	no	—	—	—
CS-SENSE	no	yes	yes	no	no	no	no	no	yes	yes	no
reduction	—	4	2.5	—	—	—	—	—	2.5	2.5	—
denoising	—	system default	system default	—	—	—	—	—	system default	system default	—
k-t Acceleration	no	no	no	no	no	no	no	no	no	no	no
Stacks	3	1	1	1	1	1	1	1	1	1	1
current	—	—	—	—	—	—	—	—	—	—	—
type	parallel	parallel	parallel	parallel	parallel	parallel	parallel	parallel	parallel	parallel	parallel
slices	3	40	48	55	40	48	55	37	48	40	55
slice gap	user defined	user defined	default	default	user defined	user defined	default	user defined	default	user defined	default
gap (mm)	10	1	—	—	1	1	—	0.5	—	1	—
slice orientation	coronal	coronal	transverse	sagittal	coronal	transverse	sagittal	transverse	transverse	coronal	sagittal
fold-over direction	RL	RL	AP	AP	RL	AP	AP	AP	AP	RL	AP
fat shift direction	P	F	L	F	F	L	F	A	L	F	F
Minimum number of packages	—	1	1	1	1	1	1	2	1	1	1
Multi-chunk	—	—	—	—	—	—	—	—	—	—	—
Slice scan order	default	default	default	default	interleaved	interleaved	interleaved	interleaved	default	default	default
Stack scan order	ascend	—	—	—	—	—	—	—	—	—	—

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Stack sort order	no	—	—	—	—	—	—	—	—	—	—
O-MAR	—	no	no	no	no	no	no	—	no	no	no
Large table movement	no	no	no	no	no	no	no	no	no	no	no
Plan Align	no	no	no	no	no	no	no	no	no	no	no
REST slabs	0	0	0	0	0	0	0	0	0	0	0
type	—	—	—	—	—	—	—	—	—	—	—
thickness (mm)	—	—	—	—	—	—	—	—	—	—	—
position	—	—	—	—	—	—	—	—	—	—	—
gap	—	—	—	—	—	—	—	—	—	—	—
power	—	—	—	—	—	—	—	—	—	—	—
Interactive positioning	no	no	no	no	no	no	no	no	no	no	no
Allow table movement	—	—	—	—	—	—	—	—	—	—	—
Patient position	head first	head first	head first	head first	head first	head first	head first	head first	head first	head first	head first
Patient body position	head first	head first	head first	head first	head first	head first	head first	head first	head first	head first	head first
Patient orientation	supine	supine	supine	supine	supine	supine	supine	supine	supine	supine	supine
Patient body orientation	supine	supine	supine	supine	supine	supine	supine	supine	supine	supine	supine

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Pediatric

IMAGING FORUMS, INC.

CONTRAST

Scan Description	Survey	CO T1 DIXON TSE	AX T1 DIXON TSE	SG T1 DIXON TSE	CO T2 DIXON	AX T2 DIXON	SG T2 DIXON	AX DWI 0 100 600 RT	AX T1 DIXON TSE POST CONTRAST	CO T1 DIXON TSE POST CONTRAST	SG T1 DIXON POST CONTRAST
Scan type	Imaging	Imaging	Imaging	Imaging	Imaging	Imaging	Imaging	Imaging	Imaging	Imaging	Imaging
Scan mode	M2D	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
technique	FFE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
Modified SE	—	no	no	no	no	no	no	no	no	no	no
3D non-selective	—	—	—	—	—	—	—	—	—	—	—
loop order	—	—	—	—	—	—	—	—	—	—	—
Contrast enhancement	T1	—	—	—	—	—	—	—	—	—	—
Acquisition mode	cartesian	cartesian	cartesian	cartesian	cartesian	cartesian	cartesian	cartesian	cartesian	cartesian	cartesian
Fast Imaging mode	TFE	TSE	TSE	TSE	TSE	TSE	TSE	EPI	TSE	TSE	TSE
3D VIEW	—	—	—	—	—	—	—	—	—	—	—
shot mode	single-shot	multishot	multishot	multishot	multishot	multishot	multishot	single-shot	multishot	multishot	multishot
TFE factor	128	—	—	—	—	—	—	—	—	—	—
TSE factor	—	5	3	3	19	19	19	—	3	5	3
startup echoes	default	0	0	0	0	0	0	—	0	0	0
shot interval	—	—	—	—	—	—	—	—	—	—	—
profile order	linear	asymmetric	asymmetric	asymmetric	asymmetric	asymmetric	asymmetric	—	asymmetric	asymmetric	asymmetric
turbo direction	—	—	—	—	—	—	—	—	—	—	—
DRIVE	—	no	no	no	no	no	no	—	no	no	no
ultrashort	—	no	no	no	no	no	no	—	no	no	no
shift	—	—	—	—	—	—	—	—	—	—	—
fid reduction	—	default	default	default	default	default	default	—	default	default	default
Echoes	1	1	1	1	1	1	1	1	1	1	1
partial echo	yes	no	no	no	no	no	no	no	no	no	no
shifted echo	no	—	—	—	—	—	—	—	—	—	—
TE	in-phase	user defined	user defined	user defined	user defined	user defined	user defined	shortest	user defined	user defined	user defined
(ms)	2.30192113	15	20	20	80	80	80	—	20	15	20
echospacing	—	shortest	user defined	user defined	user defined	user defined	user defined	—	user defined	shortest	user defined
(ms)	—	—	11	11	10	10	10	—	11	—	11
flyback	—	—	—	—	—	—	—	—	—	—	—
Flip angle (deg)	25	90	90	90	90	90	90	90	90	90	90
Refocusing control	—	constant	constant	constant	constant	constant	constant	—	constant	constant	constant
angle (deg)	—	100	140	140	120	120	120	—	140	100	140
bright fat reduction	—	no	no	no	no	no	no	—	no	no	no
TR	shortest	range	range	range	range	range	range	shortest	range	range	range
(ms)	—	—	—	—	—	—	—	—	—	—	—
minimum (ms)	—	500	500	500	3000	3000	3000	—	500	500	500
maximum (ms)	—	700	700	700	5000	5000	5000	—	700	700	700
Halfscan	no	no	no	no	no	no	no	yes	no	no	no
factor	—	—	—	—	—	—	—	0.698113024	—	—	—
factor Y	—	—	—	—	—	—	—	—	—	—	—
factor Z	—	—	—	—	—	—	—	—	—	—	—

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Water-fat shift	user defined	minimum	user defined	user defined	maximum	maximum	maximum	minimum	user defined	minimum	user defined
(pixels)	1.10000002	—	1.60000002	1.60000002	—	—	—	—	1.60000002	—	1.60000002
IR delay (ms)	—	—	—	—	—	—	—	—	—	—	—
dual	—	—	—	—	—	—	—	—	—	—	—
power	—	—	—	—	—	—	—	—	—	—	—
RF Shims	—	fixed	fixed	adaptive	adaptive	adaptive	adaptive	adaptive	fixed	fixed	adaptive
Shim	—	default	auto	auto	default	default	default	auto	auto	default	auto
mDIXON	no	yes	yes	yes	yes	yes	yes	no	yes	yes	yes
Fat suppression	no	no	no	no	no	no	no	SPIR	no	no	no
strength	—	—	—	—	—	—	—	strong	—	—	—
power	—	—	—	—	—	—	—	—	—	—	—
inversion delay	—	—	—	—	—	—	—	—	—	—	—
suppr. level	—	—	—	—	—	—	—	—	—	—	—
frequency offset	—	—	—	—	—	—	—	default	—	—	—
offset (Hz)	—	—	—	—	—	—	—	—	—	—	—
Grad Rev Fat suppr	—	no	no	no	no	no	no	yes	no	no	no
Water suppression	no	no	no	no	no	no	no	no	no	no	no
TFE prepulse	invert	—	—	—	—	—	—	—	—	—	—
slice selection	no	—	—	—	—	—	—	—	—	—	—
delay	shortest	—	—	—	—	—	—	—	—	—	—
(ms)	—	—	—	—	—	—	—	—	—	—	—
BB pulse	—	no	no	no	no	no	no	no	no	no	no
MTC	no	no	no	no	no	no	no	no	no	no	no
T2prep	no	—	—	—	—	—	—	—	—	—	—
echo time(ms)	—	—	—	—	—	—	—	—	—	—	—
refocusing pulses	—	—	—	—	—	—	—	—	—	—	—
APT	—	no	no	no	no	no	no	no	no	no	no
Custom prepulse	no	no	no	no	no	no	no	no	no	no	no
MDME	no	no	no	no	no	no	no	no	no	no	no
Diffusion mode	no	no	no	no	no	no	no	DWI	no	no	no
sequence	—	—	—	—	—	—	—	—	—	—	—
gradient expert mode	—	—	—	—	—	—	—	—	—	—	—
gradient overplus	—	—	—	—	—	—	—	yes	—	—	—
direction	—	—	—	—	—	—	—	—	—	—	—
nr of b-factors	—	—	—	—	—	—	—	3	—	—	—
b-factor order	—	—	—	—	—	—	—	user defined	—	—	—
max b-factor	—	—	—	—	—	—	—	—	—	—	—
average high b	—	—	—	—	—	—	—	yes	—	—	—
T1 mapping	no	no	no	no	no	no	no	no	no	no	no
Transmit channels	—	both	both	both	both	both	both	both	both	both	both
SAR mode	high	high	high	high	high	high	high	high	high	high	high
B1 mode	default	default	default	default	default	default	default	default	default	default	default
SAR allow first level	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes

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Patient pregnancy	no	no	no	no	no	no	no	no	no	no	no
Patient WB SAR [W/kg]	0	0	0	0	0	0	0	0	0	0	0
Patient Head SAR [W/kg]	0	0	0	0	0	0	0	0	0	0	0
Patient max. dB/dt [T/s]	0	0	0	0	0	0	0	0	0	0	0
Max slewrate [T/m/s]	0	0	0	0	0	0	0	0	0	0	0
Max. B1+rms [uT]	0	0	0	0	0	0	0	0	0	0	0
PNS mode	low	low	low	low	low	low	low	high	low	low	low
Gradient mode	default	default	maximum	maximum	maximum	maximum	maximum	maximum	maximum	default	maximum
SofTone mode	no	no	no	no	no	no	no	no	no	no	no

MOTION

Scan Description	Survey	CO T1 DIXON TSE	AX T1 DIXON TSE	SG T1 DIXON TSE	CO T2 DIXON	AX T2 DIXON	SG T2 DIXON	AX DWI 0 100 600 RT	AX T1 DIXON TSE POST CONTRAST	CO T1 DIXON TSE POST CONTRAST	SG T1 DIXON POST CONTRAST
Cardiac synchronization	no	no	no	no	no	no	no	no	no	no	no
Heart rate > 250 bpm	no	no	no	no	no	no	no	no	no	no	no
Respiratory compensation	no	no	no	no	no	no	no	trigger	no	no	no
Navigator respiratory comp	no	no	no	no	no	no	no	no	no	no	no
Flow compensation	no	no	no	no	no	no	no	no	no	no	no
Temporal slice spacing	—	default	default	default	default	default	default	default	default	default	default
Motion smoothing	no	no	yes	yes	yes	yes	yes	—	yes	no	yes
fMRI echo stabilisation	no	—	—	—	—	—	—	—	—	—	—
NSA	1	2	1	1	1.5	1.39999998	1	3	1	1	1
MRE enable	no	no	no	no	no	no	no	no	no	no	no

DYNAMIC ANGIO

Scan Description	Survey	CO T1 DIXON TSE	AX T1 DIXON TSE	SG T1 DIXON TSE	CO T2 DIXON	AX T2 DIXON	SG T2 DIXON	AX DWI 0 100 600 RT	AX T1 DIXON TSE POST CONTRAST	CO T1 DIXON TSE POST CONTRAST	SG T1 DIXON POST CONTRAST
Angio / Contrast enh.	no	—	—	—	—	—	—	—	—	—	—
Quantitative flow	no	—	—	—	—	—	—	—	—	—	—
CENTRA	—	—	—	—	—	—	—	—	—	—	—
Manual start	no	no	no	no	no	no	no	no	no	no	no
Dynamic study	no	no	no	no	no	no	no	no	no	no	no
Arterial Spin labeling	no	no	no	no	no	no	no	no	no	no	no

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MR Gadopiclenol (VUEWAY®) Protocol for Philips MRI Scanners
Pediatric

IMAGING FORUMS, INC.

POST PROCESSING

Scan Description	Survey	CO T1 DIXON TSE	AX T1 DIXON TSE	SG T1 DIXON TSE	CO T2 DIXON	AX T2 DIXON	SG T2 DIXON	AX DWI 0 100 600 RT	AX T1 DIXON TSE POST CONTRAST	CO T1 DIXON TSE POST CONTRAST	SG T1 DIXON POST CONTRAST
Preparation phases	—	auto	full	full	auto	auto	auto	auto	full	auto	full
Interactive F0	no	no	no	no	no	no	no	no	no	no	no
Quick Survey	default	default	default	default	default	default	default	default	default	default	default
SmartPlan survey	no	no	no	no	no	no	no	no	no	no	no
B0 field map	no	no	no	no	no	no	no	no	no	no	no
B1 field map	no	no	no	no	no	no	no	no	no	no	no
MIP/MPR	no	no	no	no	no	no	no	no	no	no	no
SWIp	no	—	—	—	—	—	—	—	—	—	—
Images	no	—	—	—	—	—	—	no	—	—	—
Autoview image	M	—	—	—	—	—	—	M	—	—	—
Calculated images	no	—	—	—	—	—	—	no	—	—	—
Reference tissue	Liver	Skeletal muscle	Skeletal muscle	Skeletal muscle	Skeletal muscle	Skeletal muscle	Skeletal muscle	Liver	Skeletal muscle	Skeletal muscle	Skeletal muscle
Recon compression	No	No	No	No	No	No	No	No	No	No	No
Preset window contrast	soft	soft	soft	soft	soft	soft	soft	soft	soft	soft	soft
Reconstruction mode	real time	real time	immediate	immediate	immediate	immediate	immediate	immediate	immediate	real time	immediate
Save raw data	no	no	no	no	no	no	no	no	no	no	no
Hardcopy protocol	no	no	no	no	no	no	no	no	no	no	no
Image filter	system default	system default	system default	system default	system default	system default	system default	system default	system default	system default	system default
Uniformity correction	no	no	no	no	no	no	no	no	no	no	no
Geometry correction	default	default	default	default	default	default	default	default	default	default	default
EPI geometry correction	—	—	—	—	—	—	—	no	—	—	—
ADC correction	—	—	—	—	—	—	—	no	—	—	—
Elliptical k-space shutter	—	—	—	—	—	—	—	—	—	—	—
Free rotatable	no	no	no	no	no	no	no	no	no	no	no

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