

NOTE

This protocol was provided by
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the MSK Advisory Board

contrast:
sequence type:
slice orientation:

acquisition time [min:s]:
resolution [mm³]:
matrix [Px2]:
bandwidth (Hz/Px):
turbo factor:
TR [ms]:
TE [ms]:
TI [ms]:
field of view [mm]:

2D SCAN

PD TSE	PD TSE	PD TSE	T2 TSE	T2 TSE BLADE	T1 TSE	T2 TSE
transversal	transversal	coronal	coronal	coronal	sagittal	sagittal
02:22	02:42	03:17	03:22	03:14	03:18	03:22
0.6x0.4x2.0	0.6x0.4x2.0	0.6x0.4x2.0	0.6x0.4x2.5	0.4x0.4x3.0	0.6x0.4x2.5	0.6x0.4x2.5
320x240	320x240	320x240	320x240	320x320	320x240	320x240
217	217	217	217	363	226	217
11	11	11	13	13	3	13
3610	4000	4250	5000	3500	610	5000
35	31	31	63	69	13	63
140	140	140	140	140	140	140

3D SCAN



clinical requests

general
injury labrum
degenerative pain rotator cuff

total scan time [min:s]
2D scan → 21:37
15:06
12:44

pd_tse_tra	pd_tse_fs_tra	pd_tse_fs_cor	t2_tse_fs_cor	t2_tse_BLADE_fs_cor	t1_tse_sag	t2_tse_fs_sag
pd_tse_tra	pd_tse_fs_tra		t2_tse_fs_cor		t1_tse_sag	t2_tse_fs_sag
	pd_tse_fs_tra		t2_tse_fs_cor		t1_tse_sag	t2_tse_fs_sag

MAGNETOM Trio, A Tim System

Shoulder Protocol

www.siemens.com/magnetom-world

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