

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 transversal	PD TSE transversal	PD TSE coronal	PD TSE coronal	T1 TSE sagittal	T1 TIRM sagittal	PD TSE sagittal
02:29	02:58	02:30	02:53	01:48	01:59	03:07
0.4x0.3x3.0	0.4x0.3x3.0	0.4x0.3x3.0	0.4x0.3x3.0	0.5x0.4x3.0	0.5x0.4x3.0	0.4x0.4x3.0
512x384	320x256	512x384	512x384	384x288	384x307	320x320
257	100	257	257	372	250	256
9	7	9	9	4	12	9
4220	5510	4230	4750	700	4500	4750
45	29	49	49	11	37	42
				190		
140	110	140	140	140	140	140

3D SCAN

NOT YET AVAILABLE

clinical requests

general

injury ligaments

coalition

degenerative pain osteoarthritis

total scan time [min:s]
 2D scan → 17:44

13:15

13:16

13:16

pd_tse_tra	pd_tse_fs_tra	pd_tse_cor	pd_tse_fs_cor	t1_tse_sag	t1_tirm_sag	pd_tse_fs_sag
pd_tse_tra	pd_tse_fs_tra		pd_tse_fs_cor	t1_tse_sag		pd_tse_fs_sag
	pd_tse_fs_tra	pd_tse_cor	pd_tse_fs_cor	t1_tse_sag		pd_tse_fs_sag
	pd_tse_fs_tra	pd_tse_cor	pd_tse_fs_cor	t1_tse_sag		pd_tse_fs_sag

MAGNETOM Trio, A Tim System Ankle Protocol

www.siemens.com/magnetom-world

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