

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]:
 Tl [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
02:22	03:10	02:56	04:26	01:42	01:59	02:43
0.4x0.4x3.0	0.5x0.4x3.0	0.5x0.4x3.0	0.4x0.3x3.0	0.5x0.4x3.0	0.6x0.6x3.0	0.5x0.5x3.0
384x384	256x218	256x230	320x288	320x272	320x288	256x256
255	100	100	105	252	252	181
9	6	7	6	4	12	9
4000	4600	2600	2400	700	4500	5050
38	27	27	27	10	29	35
					150	
140	110	110	110	140	180	140

3D SCAN

NOT YET AVAILABLE

clinical requests

general
injury ligaments
 coalition
degenerative pain osteoarthritis

total scan time [min:s]
 2D scan → 19:18
 14:23
 14:57
 14:57

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 Avanto Ankle Protocol

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