

NOTE

This protocol was provided by
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 Radiology, NY, USA, on behalf of
 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

3D SCAN

PD TSE transversal	PD TSE coronal	PD TSE coronal	T1 TSE coronal bilateral	T2 TSE coronal bilateral	PD TSE sagittal	PD TSE sagittal	PD TSE transversal radial	T2 TRUFI sagittal
03:23	05:58	04:23	02:31	03:47	05:58	04:15	05:40	04:56
0.5x0.5x3.0	0.5x0.5x2.5	0.5x0.5x3.0	1.1x0.8x3.0	1.0x0.7x5.0	0.5x0.5x2.5	0.5x0.5x3.0	0.5x0.5x2.5	0.3x0.3x1.5
320x320	320x320	320x320	448x336	512x384	320x320	320x320	320x320	448x403
180	180	180	223	181	180	180	180	140
4	4	4	3	15	4	4	4	12
1650	2600	1950	707	4500	1650	1950	2100	12
23	23	23	21	78	24	23	23	5
150	150	150	380	380	150	150	150	130

clinical requests

general

injury labral tear
 pelvic/hip pain -unspecified-

AVN

degenerative pain impingement

marrow replacement

total scan time [min:s]

2D scan → 35:55

14:00

13:56

13:56

12:01

13:56

pd_tse_fs_tra	pd_tse_cor	pd_tse_fs_cor	t1_tse_cor_bilateral	t2_tse_fs_cor_bilateral	pd_tse_sag	pd_tse_fs_sag	pd_tse_tra_radial	t2_trufi_we_sag
	pd_tse_cor			t2_tse_fs_cor_bilateral		pd_tse_fs_sag		
pd_tse_fs_tra			t1_tse_cor_bilateral	t2_tse_fs_cor_bilateral		pd_tse_fs_sag		
pd_tse_fs_tra			t1_tse_cor_bilateral	t2_tse_fs_cor_bilateral		pd_tse_fs_sag		
pd_tse_fs_tra		pd_tse_fs_cor				pd_tse_fs_sag		
pd_tse_fs_tra			t1_tse_cor_bilateral	t2_tse_fs_cor_bilateral		pd_tse_fs_sag		

MAGNETOM Verio Hip Protocol

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