

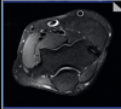
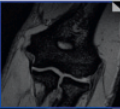

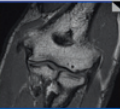
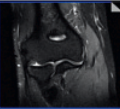
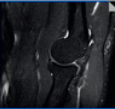
NOTE

This protocol was provided by
**Prof. Michael Recht, NYU
 School of Medicine, Dep. of
 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

| PD TSE transversal | T2* GRE coronal | T2 MEDIC coronal | T1 TSE coronal | PD TSE coronal | PD TSE sagittal |
|---|---|---|---|---|---|
|  |  |  |  |  |  |
| 03:19 | 03:02 | 03:07 | 02:03 | 03:20 | 03:47 |
| 0.5x0.4x3.0 | 0.4x0.3x2.0 | 0.5x0.4x2.0 | 0.5x0.4x2.0 | 0.5x0.4x2.5 | 0.5x0.4x2.5 |
| 384x288 | 384x288 | 320x240 | 384x288 | 384x288 | 384x288 |
| 250 | 260 | 252 | 372 | 250 | 250 |
| 11 | 260 | 252 | 372 | 250 | 250 |
| 4710 | 500 | 622 | 800 | 4750 | 5400 |
| 54 | 10 | 14 | 13 | 54 | 54 |
| 140 | 120 | 120 | 140 | 140 | 140 |

3D SCAN

| NOT YET A V A I L A B L E |
|---|
|  |

clinical requests

general

injury ligaments
 tendons
 OCD/osseous
 cubital tunnel/nerve compression

total scan time [min:s]
 2D scan → 18:38

15:31
 15:31
 12:29
 12:29

| | | | | | |
|---------------|----------|-------------|------------|---------------|---------------|
| pd_tse_fs_tra | fl2d_cor | t2_me2d_cor | t1_tse_cor | pd_tse_fs_cor | pd_tse_fs_sag |
| pd_tse_fs_tra | fl2d_cor | | t1_tse_cor | pd_tse_fs_cor | pd_tse_fs_sag |
| pd_tse_fs_tra | fl2d_cor | | t1_tse_cor | pd_tse_fs_cor | pd_tse_fs_sag |
| pd_tse_fs_tra | | | t1_tse_cor | pd_tse_fs_cor | pd_tse_fs_sag |
| pd_tse_fs_tra | | | t1_tse_cor | pd_tse_fs_cor | pd_tse_fs_sag |

MAGNETOM Trio, A Tim System Elbow Protocol

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