



SIGNA™ Hero with SIGNA™Works AIR™ IQ Edition

NeuroWorks

OrthoWorks

BodyWorks

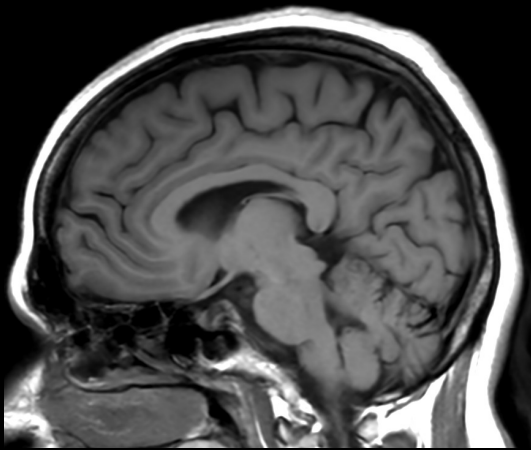
CVWorks



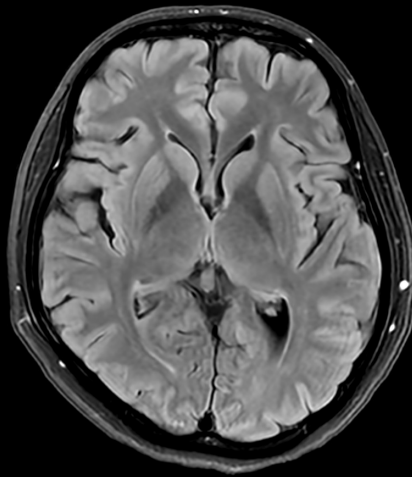
NeuroWorks

NeuroWorks

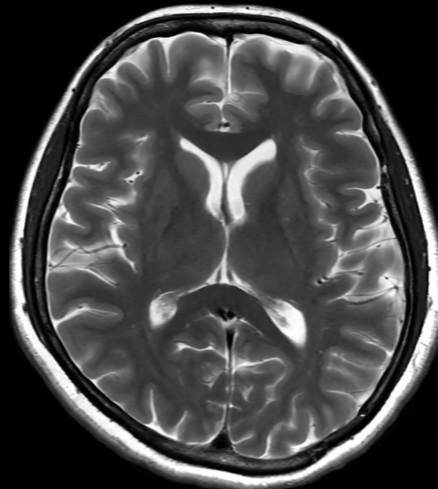
HyperSpeed Brain – 4-minute exam



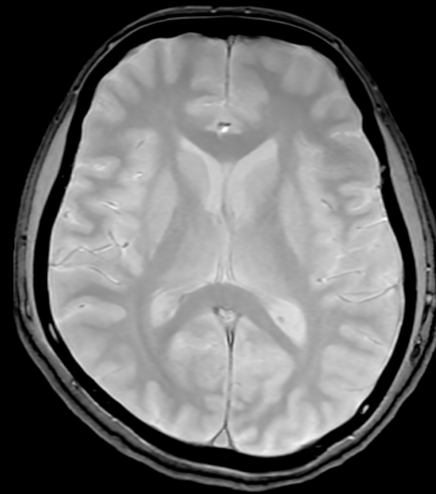
Sagittal T1 FLAIR
0.9 x 1.1 x 5 mm
52 sec.



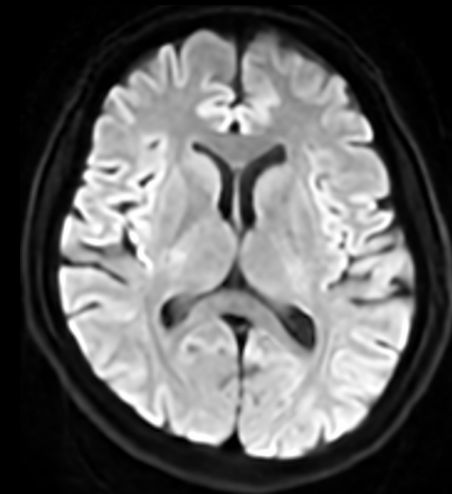
Axial T2 FLAIR
0.9 x 1.2 x 5 mm
1:21 min.



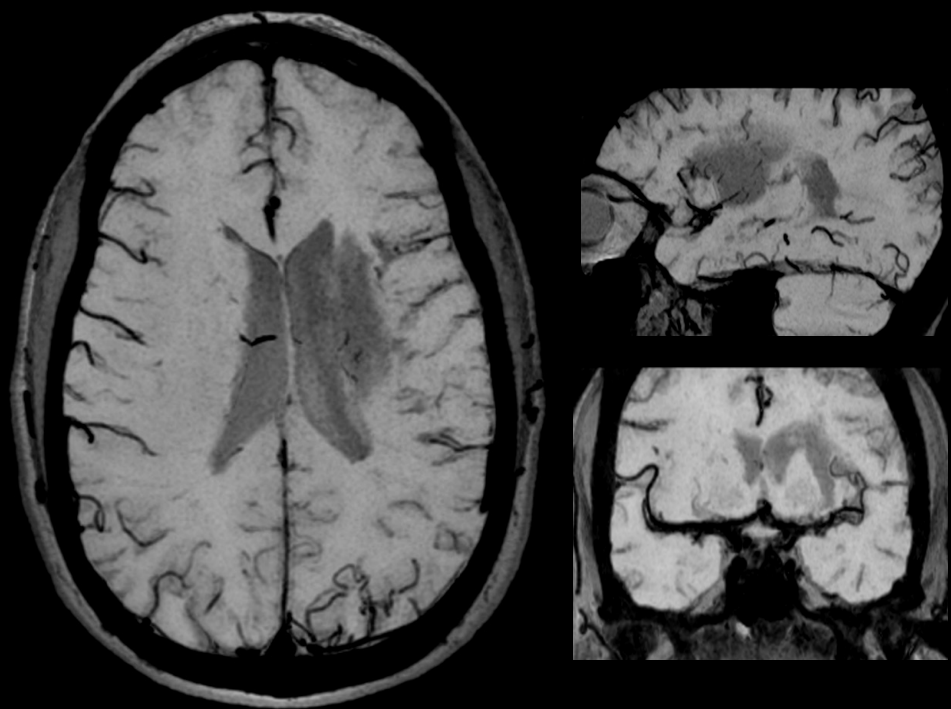
Axial T2 FSE
0.5 x 1.0 x 5 mm
37 sec.



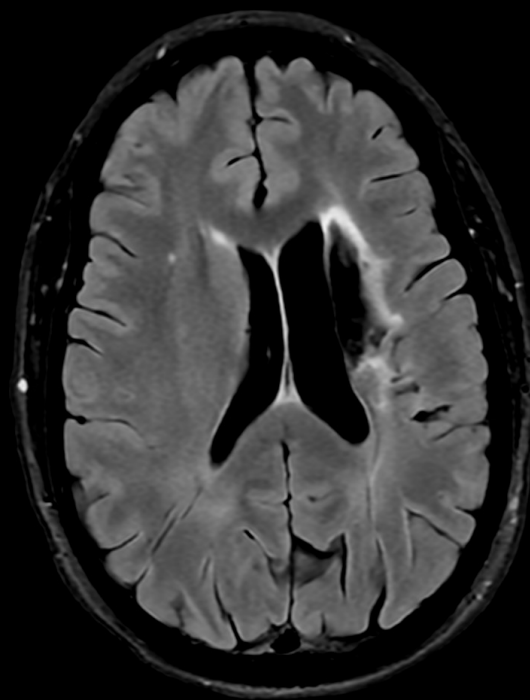
Axial T2* GRE
0.8 x 1.5 x 5 mm
34 sec.



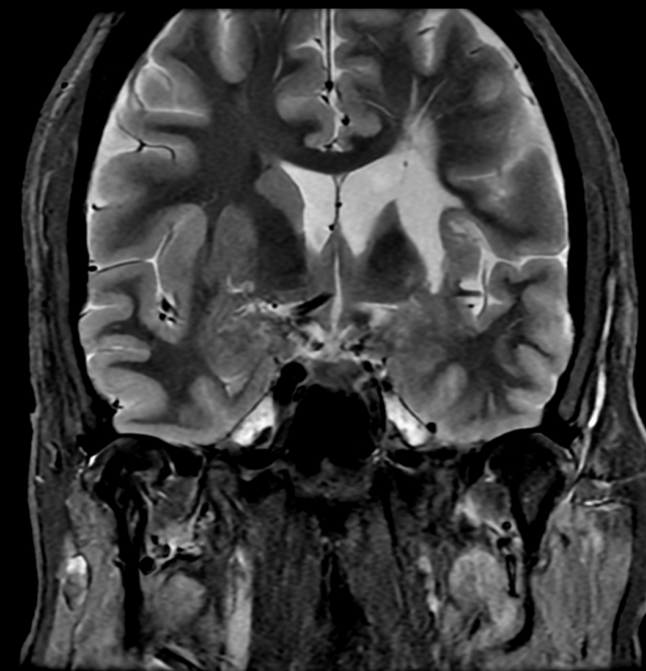
Axial DWI
b1000
1.9 x 2.0 x 5 mm
26 sec.



Cube T1 MSDE
0.8 x 0.8 x 1 mm
5:16 min.



Axial T2 FLAIR
0.7 x 1.0 x 3 mm
3:10 min.



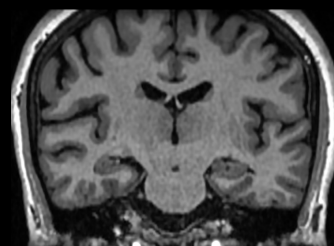
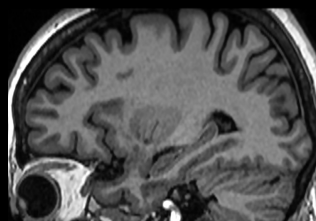
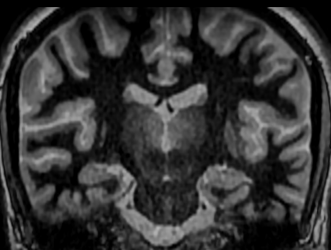
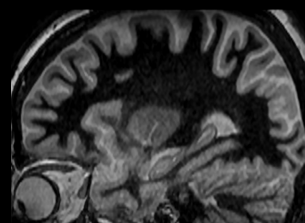
Coronal T2 STIR
0.5 x 0.8 x 3 mm
1:40 min.

NeuroWorks

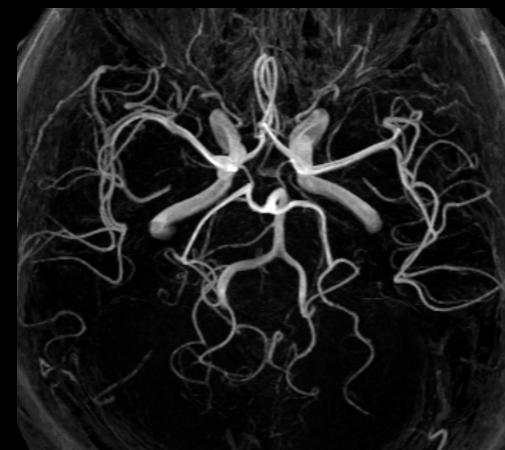
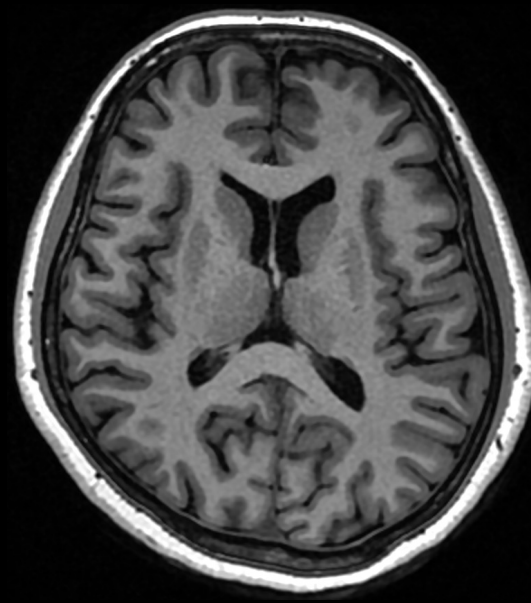
HyperSense



BRAVO White Matter Null
0.9 x 0.9 x 1.25 mm
3:53 min.



MP-RAGE with HyperSense
0.9 x 0.9 x 1.25 mm
2:41 min.



3D TOF with HyperSense
0.5 x 0.5 x 0.6
3:08 min.

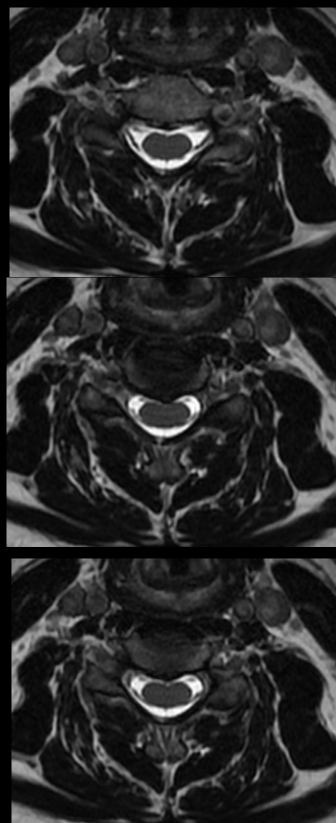
NeuroWorks

Spine Imaging



Cervical Spine

Sagittal T2 FSE
0.6 x 0.8 x 3 mm
2:15 min.



Axial T2 HyperCube with
HyperSense
0.6 x 0.7 x 2 mm



Thoracic Spine

Sagittal T2 FSE
0.6 x 0.9 x 3 mm
2:38 min.



Lumbar Spine

Sagittal T2 FSE
0.7 x 0.8 x 3 mm
1:49 min.

NeuroWorks

HyperSpeed Lumbar – 5-minute exam



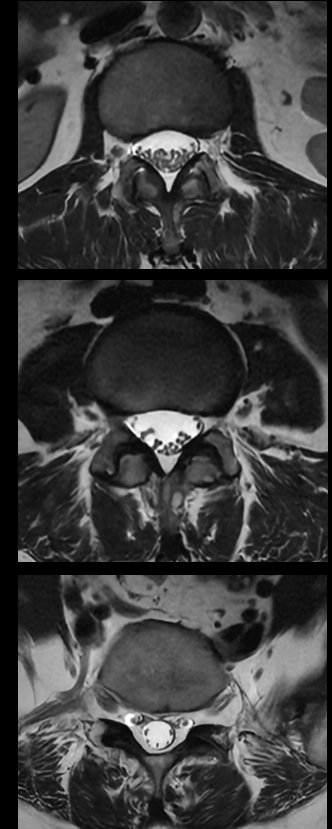
Sagittal T2 FSE
0.7 x 0.9 x 3.5 mm
57 sec.



Sagittal T1 FLAIR
0.8 x 1.0 x 3.5 mm
1:16 min.



Sagittal T2 STIR
0.8 x 1.0 x 3.5 mm
1:40 min.



Axial T2 FSE
0.7 x 0.9 x 4 mm
41 sec.



— OrthoWorks



Coronal T2 frFSE FS
0.2 x 0.3 x 2.5 mm
2:17 min.



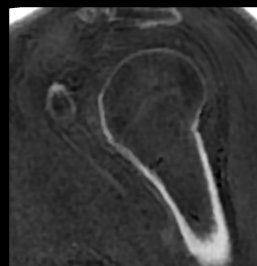
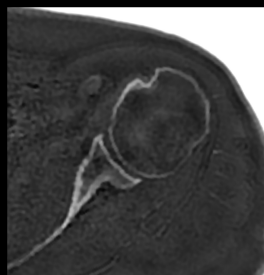
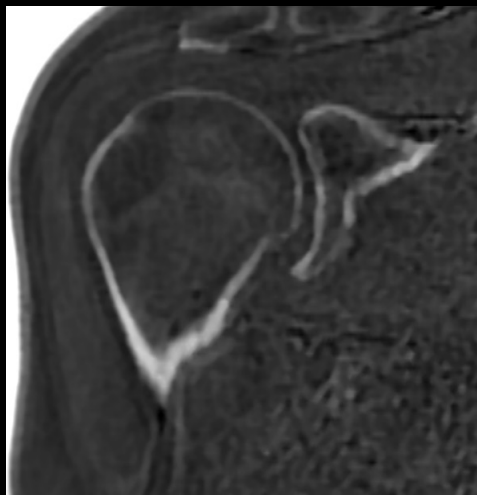
Coronal PD frFSE
0.2 x 0.3 x 2.5 mm
1:21 min.



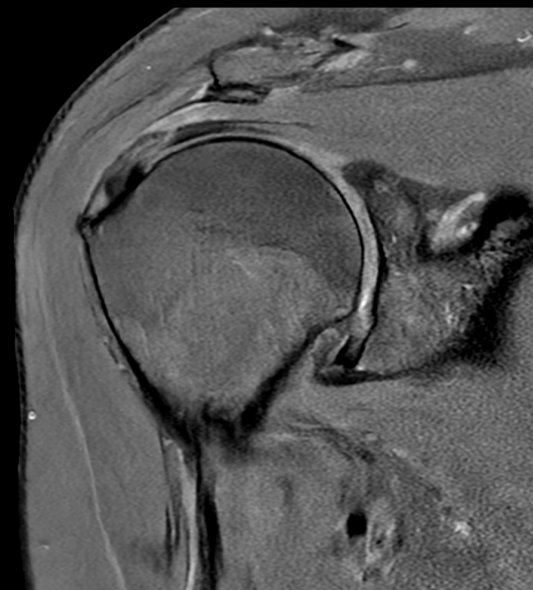
3D Coronal MERGE Water
Excitation
0.3 x 0.4 x 1.47 mm
2:52 min.

OrthoWorks

Upper Extremities - Shoulder



oZTEo
1 x 1 x 1 mm
3:13 min.



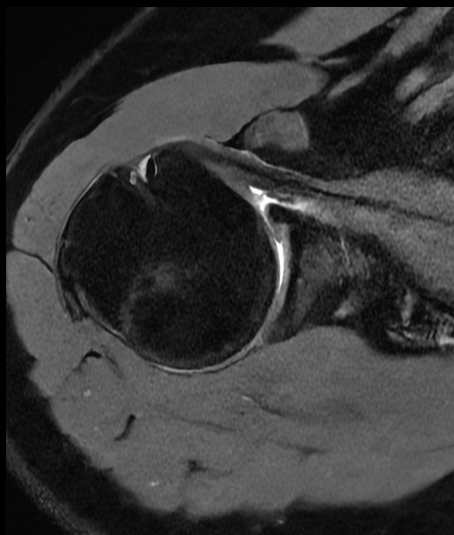
Coronal PD FatSat
0.3 x 0.5 x 2.5 mm

OrthoWorks

Upper Extremities – HyperSpeed Shoulder – 6-minute exam



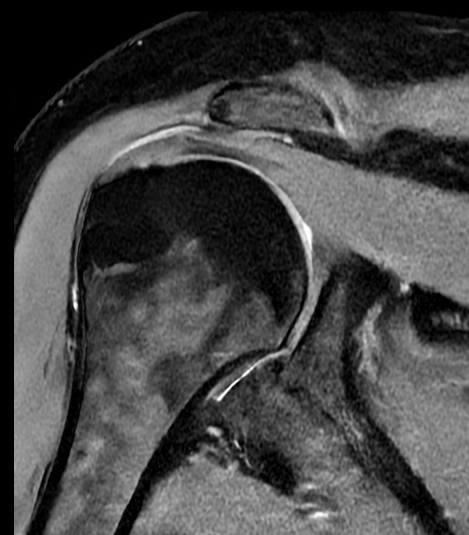
Axial PD FSE
0.3 x 0.5 x 3 mm
55 sec.



Axial PD FatSat
0.4 x 0.5 x 3 mm
1:19 min.



Coronal PD FSE
0.3 x 0.5 x 3 mm
1:00 min.



Coronal PD FatSat
0.4 x 0.5 x 3 mm
1:12 min.



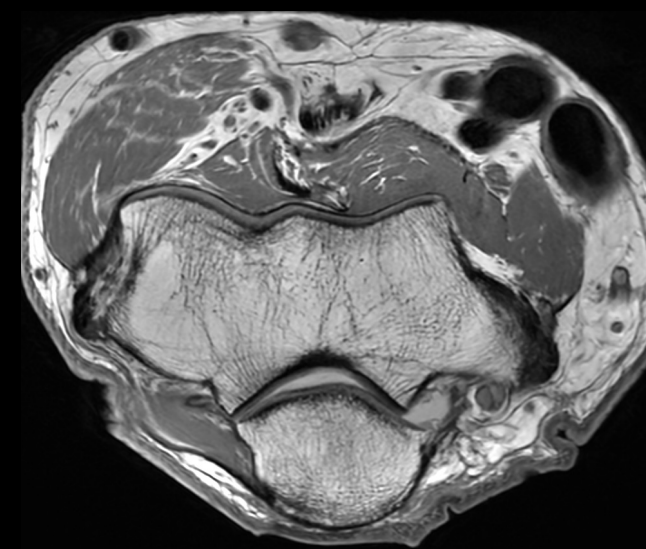
Sagittal T1 FSE
0.3 x 0.5 x 3 mm
1:04 min.



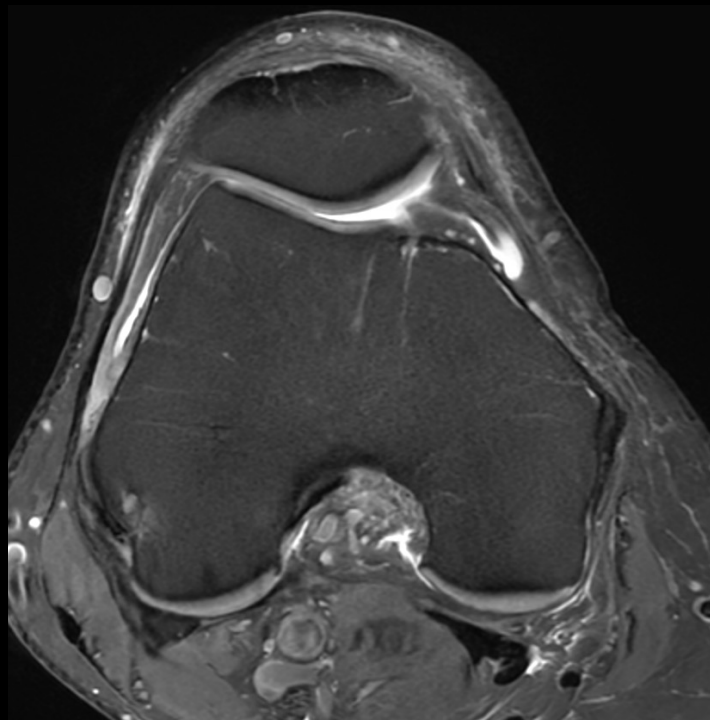
Sagittal PD frFSE FatSat
0.2 x 0.3 x 3 mm
2:37 min.



Coronal PD FSE FatSat
0.3 x 0.3 x 3 mm
1:42 min.



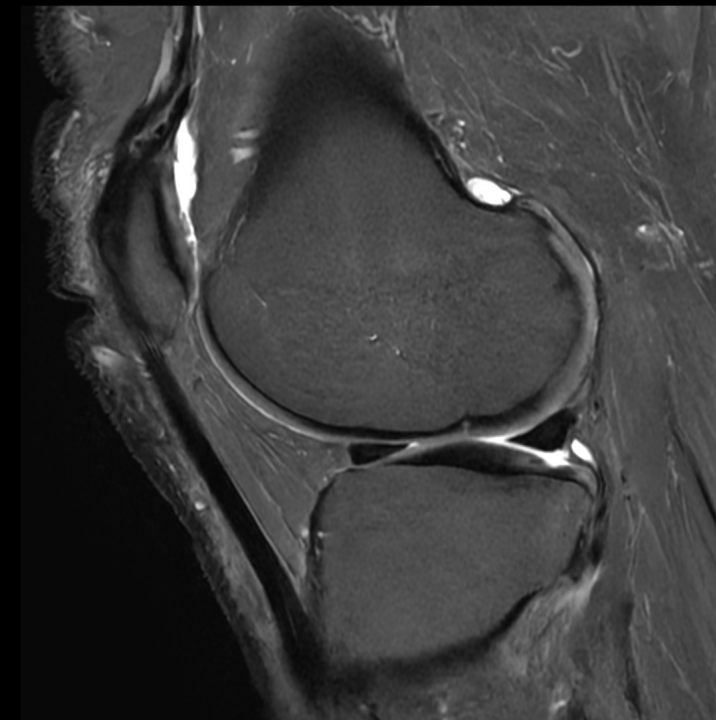
Axial PD frFSE
0.3 x 0.3 x 2.5 mm
3:18 min.



Axial PD frFSE FatSat
0.3 x 0.5 x 3 mm
3:46 min.



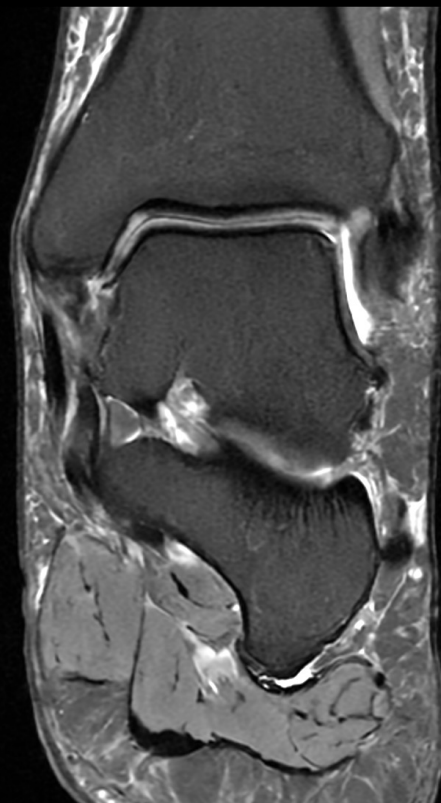
Sagittal PD frFSE
0.3 x 0.5 x 3 mm
1:51 min.



Sagittal T2 frFSE FatSat
0.4 x 0.5 x 3 mm
1:28 min.

OrthoWorks

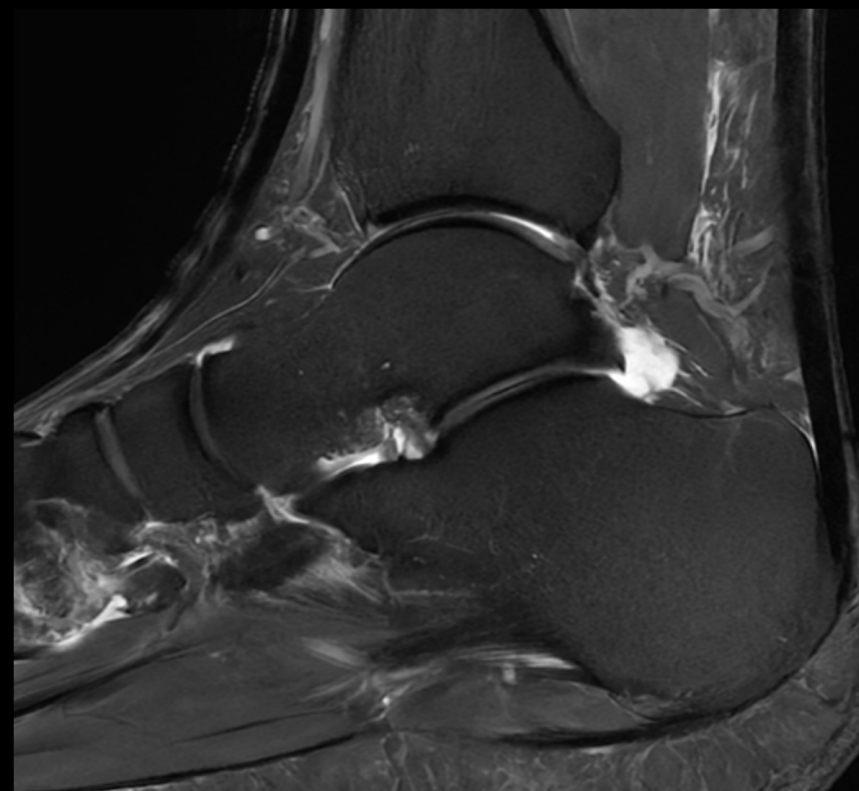
Lower Extremities - Ankle



Coronal PD frFSE FatSat
0.3 x 0.4 x 2.5 mm
2:27 min.



Axial T1 FSE
0.3 x 0.4 x 2.5 mm
2:22 min.



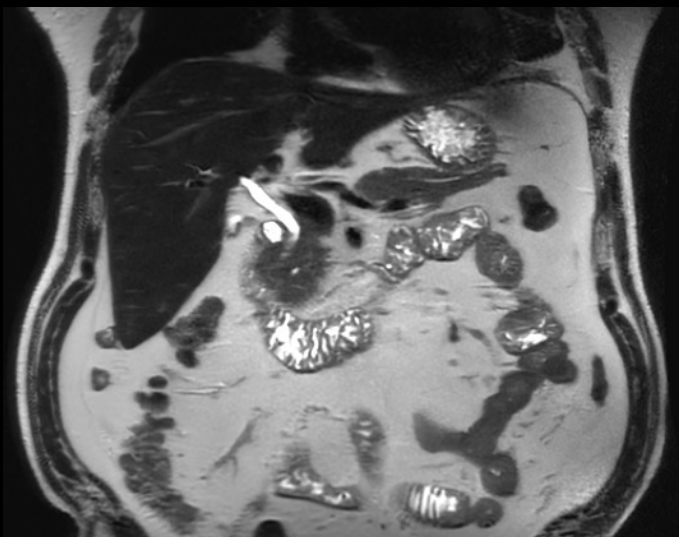
Sagittal T2 frFSE FatSat
0.3 x 0.4 x 3 mm
3:16 min.



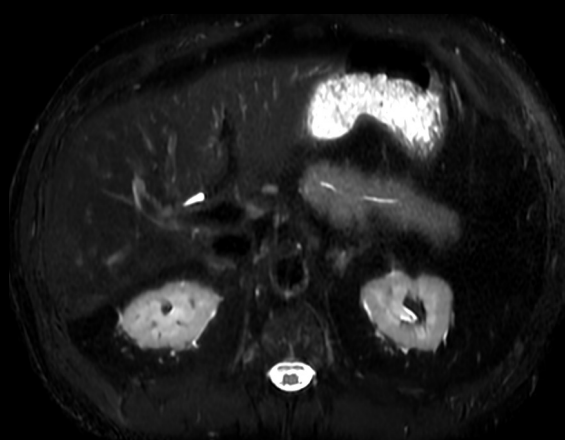
BodyWorks

BodyWorks

Abdomen



Coronal T2 SSFSE
1.0 x 1.3 x 3 mm
34 sec.



Axial T2 SSFSE FatSat
1.2 x 1.9 x 3.5 mm
32 sec.



Axial T2 SSFSE
1.0 x 1.3 x 3 mm
31 sec.



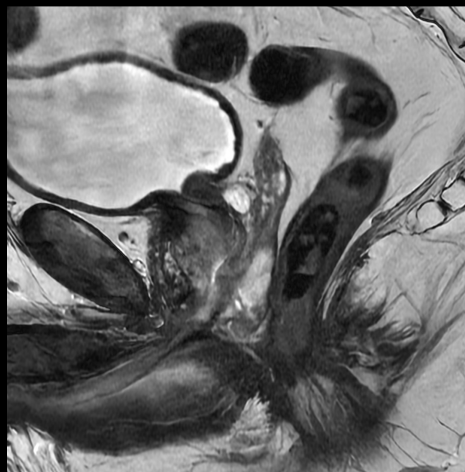
Axial LAVA Flex
1.4 x 1.6 x 3.2 mm
14 sec.

BodyWorks

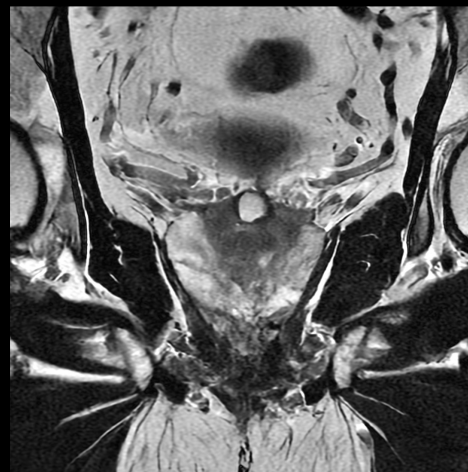
Prostate with PI-RADS® Protocol – 10-minute exam



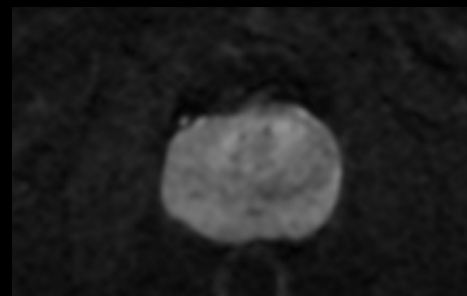
Axial T2 FSE
0.4 x 0.7 x 3 mm
1:57 min.



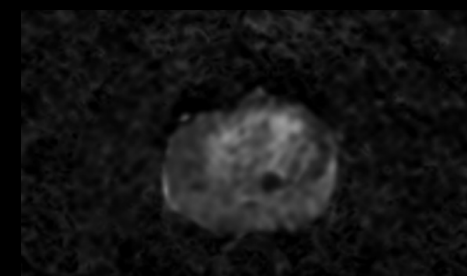
Sagittal T2 FSE
0.4 x 0.7 x 3 mm
2:09 min.



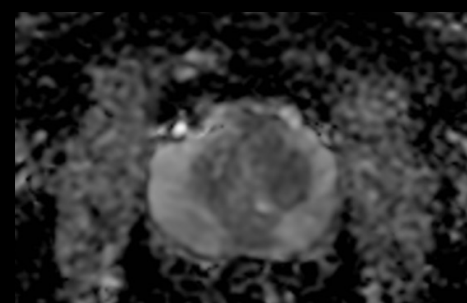
Coronal T2 FSE
0.4 x 0.7 x 3 mm
1:10 min.



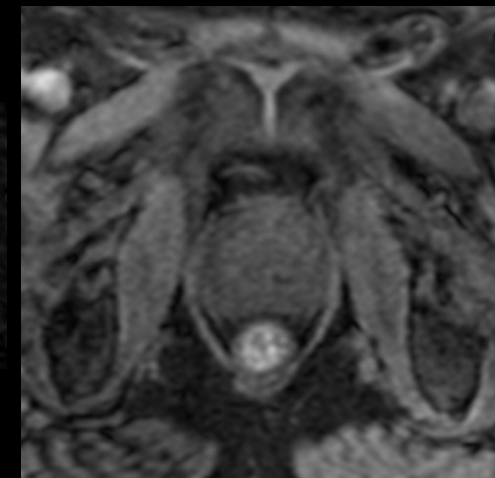
b800 (acquired)



b1400 (synthetic)



ADC map
FOCUS DWI
1.6 x 1.6 x 3 mm
2:39 min.



DISCO with HyperSense
1.6 x 1.6 x 3 mm
4 sec. Temp Resolution



— CVWorks

CVWorks

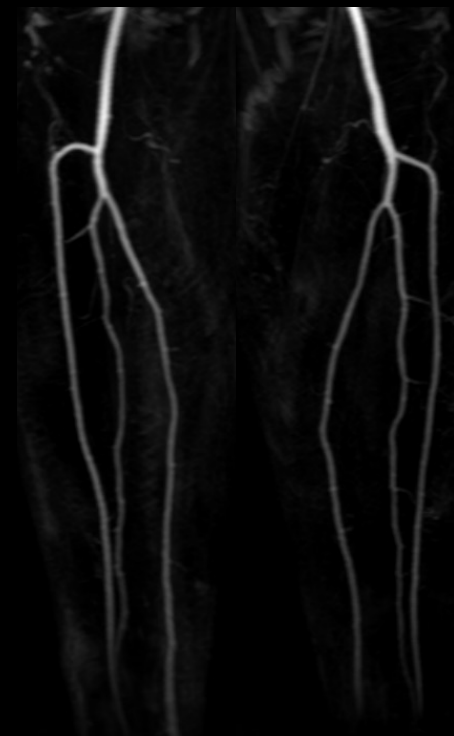
Non contrast MRA



Inhance Velocity
0.8 x 1.0 x 1.4 mm
4:28 min.



Inhance IFIR
1.1 x 1.9 x 2 mm
4:00 min.



Inhance DeltaFlow
1.3 x 1.8 x 2.4 mm
4:24 min.

