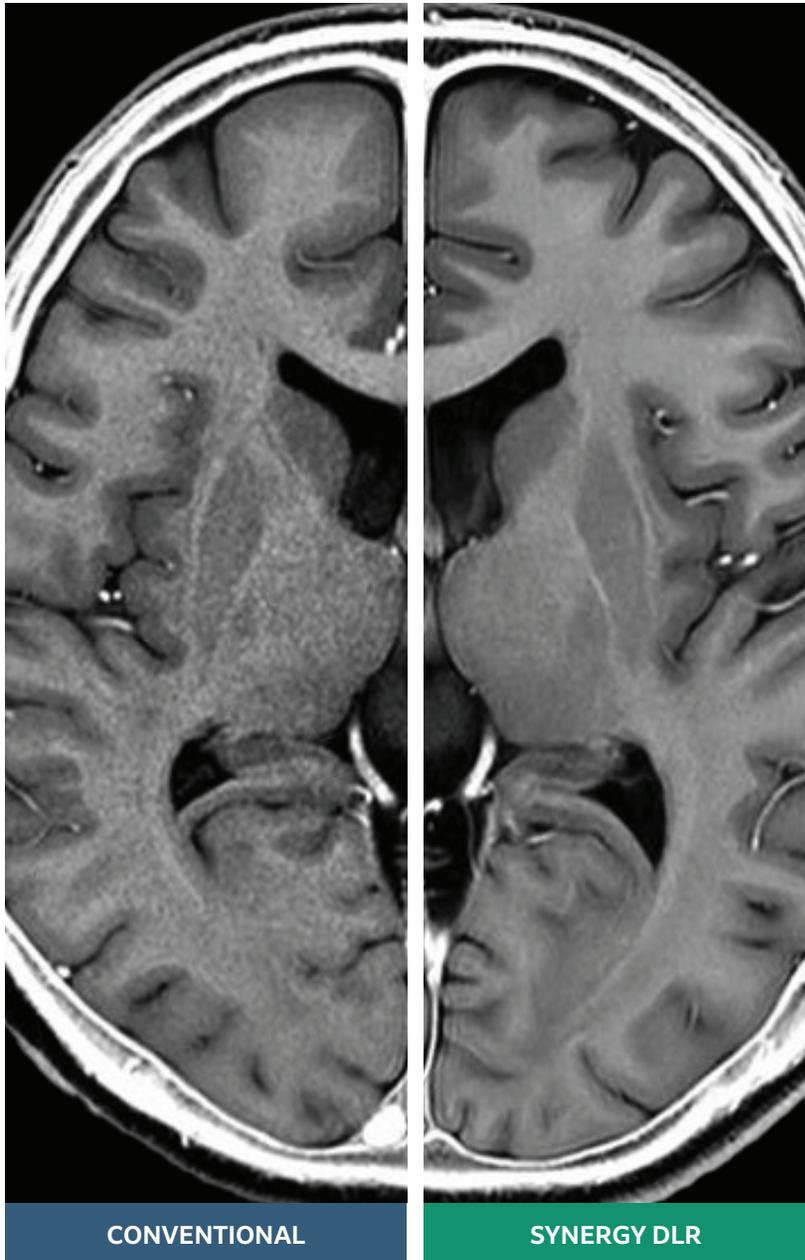


Oasis to Velocity Transformation



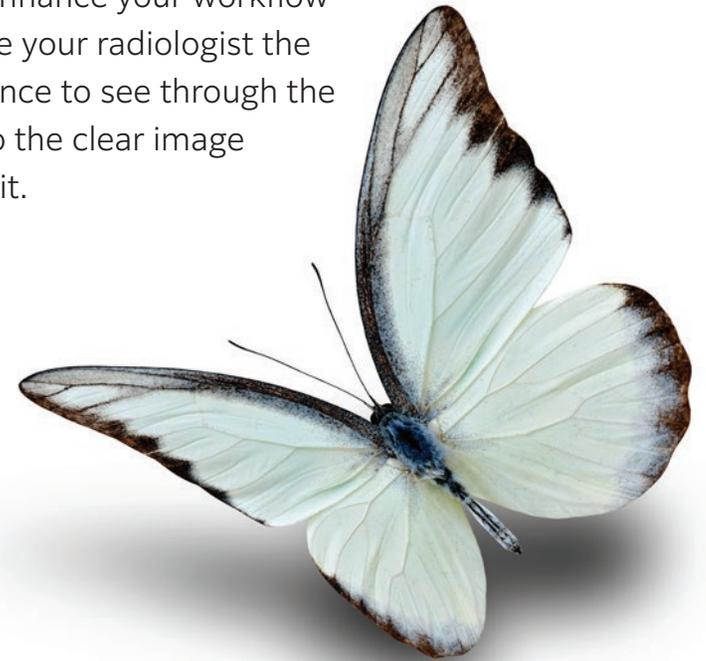
Bring your High-field Open MR into the age of FastMR



People choose your center for the Open MRI experience, but your volumes are growing beyond what you can manage.

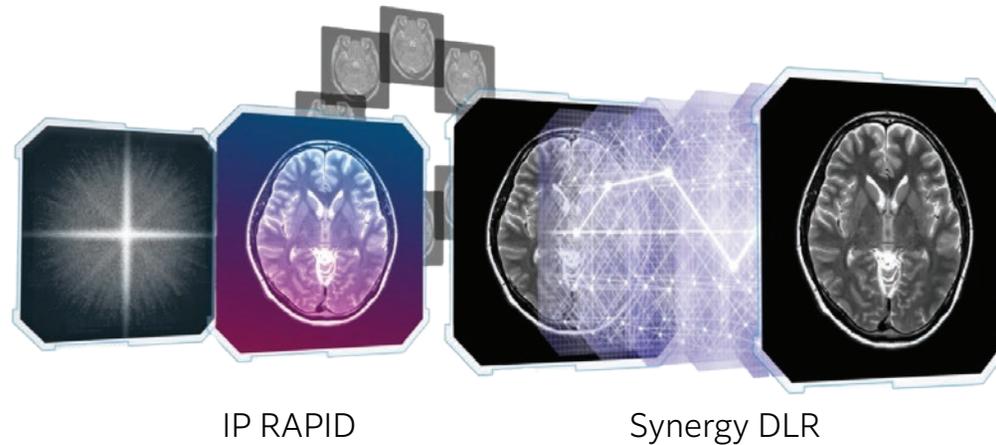
Transform Oasis to Oasis Velocity

Deliver the speed and image quality expected in the age of FastMR with Synergy DLR Deep Learning Reconstruction, table-integrated Head and Spine coils and a unique conforming blanket body coil. Bring the best technology to patients that need it most, enhance your workflow and give your radiologist the confidence to see through the noise to the clear image behind it.



Harness the power of AI

Next Generation 1.2T – now featuring Synergy DLR



**Accelerated imaging (IP-RAPID) and Deep Learning Reconstruction (Synergy DLR)
enable exquisite quality and short exam times**

Advanced imaging platform for capability and growth

Field Strength	1.2T	High base uniformity and higher order active shimming for fat suppression
Gradient Capability	33 mT/m, 100 T/m/sec	Image resolution and short scan times
RF System	16 channels	High sensitivity, accelerated imaging through parallel imaging (RAPID)
Accelerated Imaging	IP-RAPID, IterativeRAPID	Parallel imaging combined with advanced AI noise reduction for fastest acquisition
Advanced Reconstruction	Synergy DLR, IP-Recon	Deep Learning Reconstruction reduces noise and enables shortest exams with excellent image quality

*Compared to previous generation systems

Experience the Velocity Advantage

Take Oasis to the next level without a costly and time-consuming forklift upgrade

How the Velocity transformation works:



Site planning reviews your current space and provides updated and detailed site-specific drawings, showing Velocity in your current space.

Any **minimal** changes to your space that may be required will be addressed.

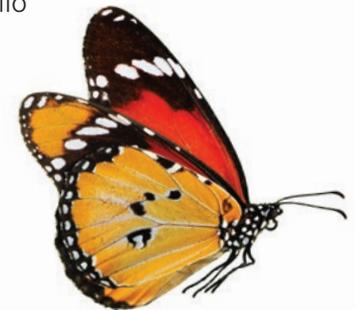


The transform process starts with removal of all components of your current Oasis except the 1.2T superconducting magnet.

The new table, electronics, cabinets and wiring are installed and tuned. New receiver coils are installed and tuned. Upon installation completion, our Applications team will be on-site with you, with updated protocols ready to install so you can immediately take advantage of Velocity's powerful new capabilities.



Now you're ready to experience the Velocity. Loaded with state-of-the-art technology, from the 16 channel RF system, to the new portfolio of integrated RF coils, to IP-RAPID, Velocity is designed to take your MRI service to the next level.



Advantages of upgrading

Faster scan times

- 30-40% faster on average
- Fast scanning coupled with Synergy DLR processing techniques reduce scan times to a minimum

Improved workflow

- Integrated head and spine coils reduce coil changes
- Blanket coil enhances coil placement for hip and long bone imaging
- Adaptable Head coil for patient comfort and coverage

IP-RAPID

- Increased resolution
- Shorter scan times
- Enhanced image quality

4 vs 2 coil connections

- Ability to connect multiple coils simultaneously

1 year warranty

New chiller



Seeing is believing

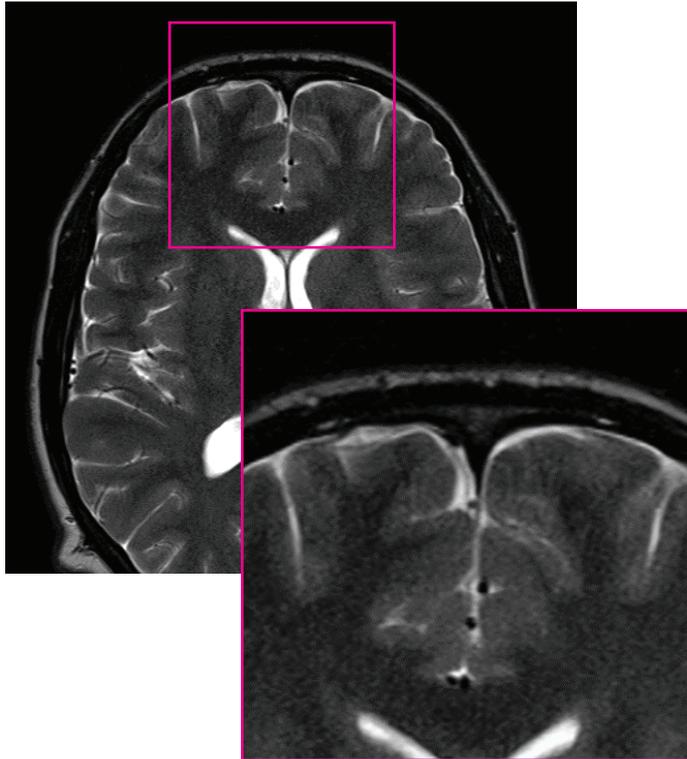
Image quality counts. And we made it our mission to deliver the scan time and image resolution you need in the patient-friendly design you want. Velocity delivers outstanding images, short exam times, and ease of use benefits. Its robust clinical capability means it will be a versatile workhorse in your facility for years to come.

Technology to conform to the human condition. For all your patients.



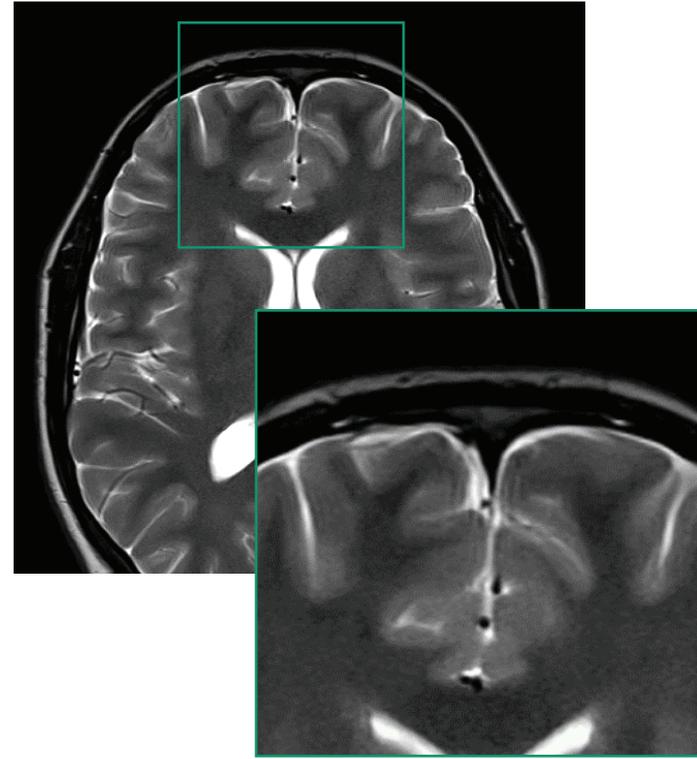
BEFORE transformation:

Prior Generation High Field Open MR



AFTER transformation:

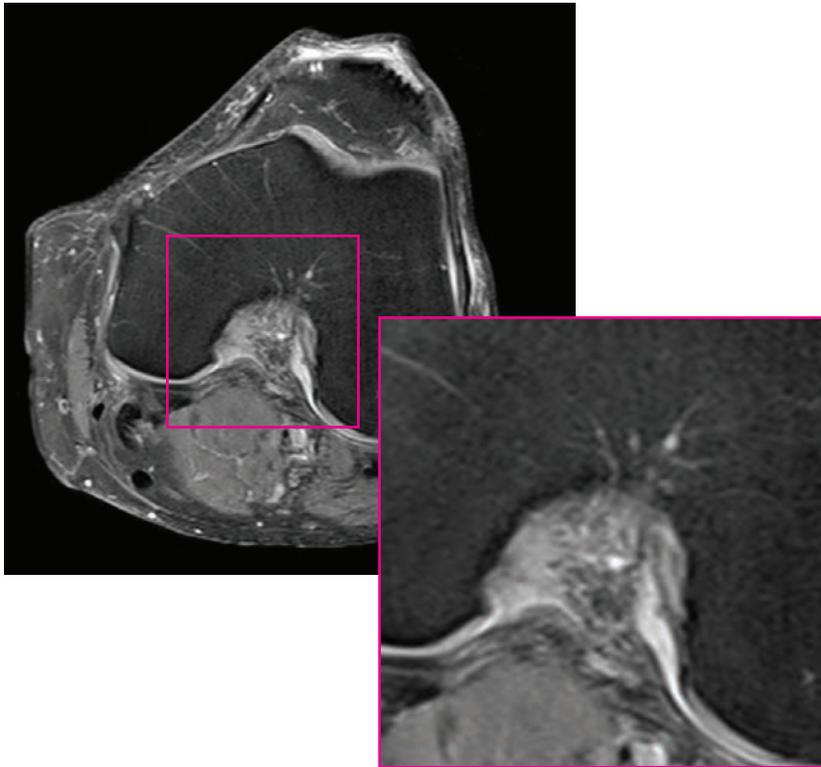
Oasis Velocity featuring Synergy DLR



BRAIN	Oasis				Oasis Velocity				Spatial Resolution	Time Reduction
	Sequence	FOV	Thickness	Matrix	Scan Time	FOV	Thickness	Matrix		
Sag T1 FLAIR	220	5	320 x 256	3:43	230	5	320 x 256	2:09	Equivalent	40%
Axial T2 FSE	220	5	512 x 320	3:07	220	5	512 x 320	1:19	Equivalent	
Axial T2 FLAIR	220	5	256 x 256	3:34	220	5	288 x 256	2:30	Higher	
Axial DWI	255	5	128 x 128	1:09	240	5	128 x 128	1:01	Equivalent	
Total Study Time	11:33				6:59					

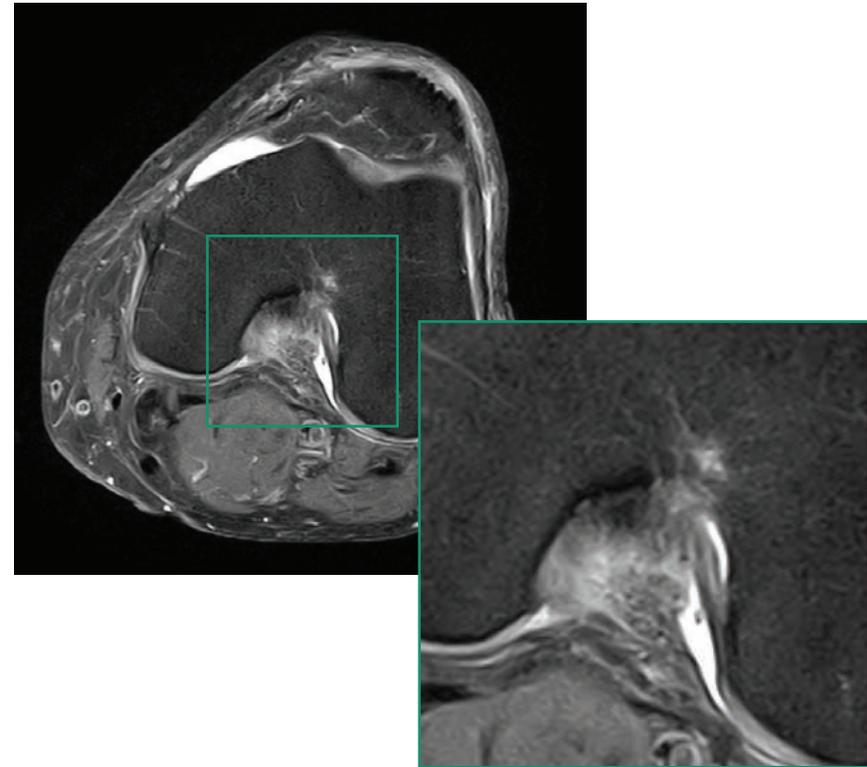
BEFORE transformation:

Prior Generation High Field Open MR



AFTER transformation:

Oasis Velocity featuring Synergy DLR



KNEE	Oasis				Oasis Velocity				Spatial Resolution	Time Reduction
	FOV	Thickness	Matrix	Scan Time	FOV	Thickness	Matrix	Scan Time		
Axial PD FSE FatSat	160	4	288 x 224	3:55	150	4	320 x 256	2:14	Higher Higher Higher Higher Higher	42%
Sag PD FSE	150	3	320 x 320	3:55	150	3	384 x 320	2:04		
Sag T2 FSE	150	3	320 x 320	2:56	150	3	384 x 384	2:03		
Cor PD FSE FatSat	150	3	256 x 256	3:47	150	3	320 x 256	2:28		
Cor T1 FSE	150	3	256 x 256	3:49	150	3	320 x 288	1:51		
Total Study Time	18:22				10:40					

Experience FastMR for neuro and body

A cutting-edge, high-speed imaging technology combining under-sampling and iterative processing methods, reducing scan time and maintaining image quality. Applicable for a wide variety of 2D and 3D sequences and can be applied to a range of anatomical regions including neuro, body, and orthopedic.



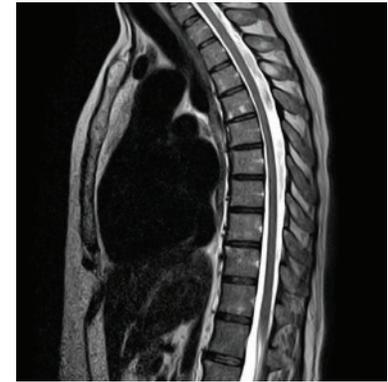
T2 SAG
320 x 320
1:41



T1 SAG
288 x 288
2:28



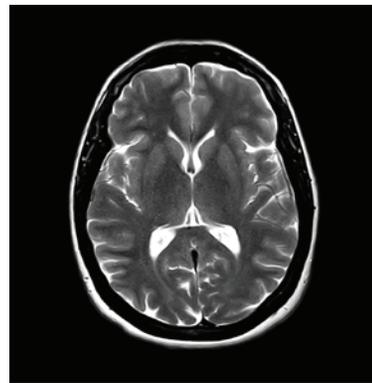
RADAR SAG T2
384 x 288
2:14



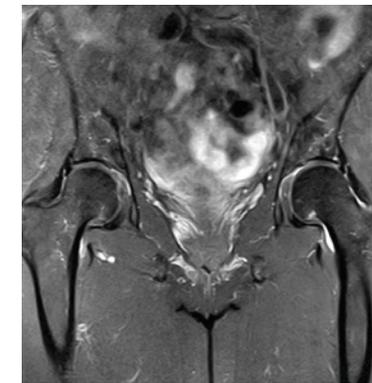
T2 SAG
384 x 288
2:40



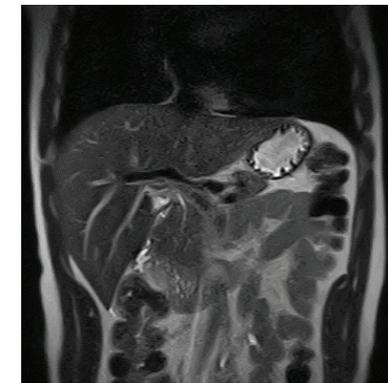
3D TOF
288 x 256
3:52



T2 AX
512 x 320
1:35



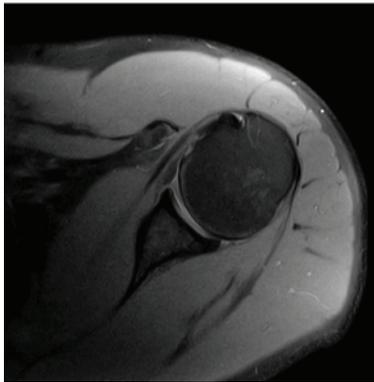
PD COR Fat Sat
320 x 256
2:51



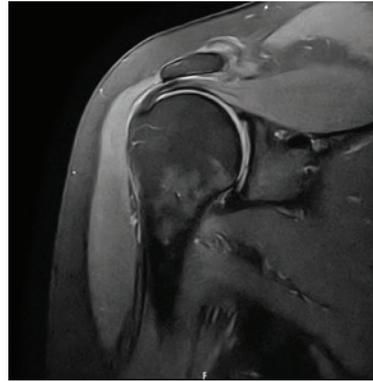
Cor T2 SE-FSE
320x192
0:16

Experience FastMR for MSK

Scanning at iso-center is paramount to exceptional image quality and now with IP-RAPID and Synergy DLR the images can be acquired quicker than ever, at resolutions radiologists prefer.



PD AX Fat Sat
320 x 224
1:52



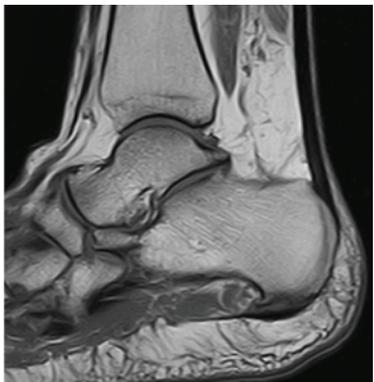
PD COR Fat Sat
320 x 256
1:56



T1 SAG SE
256 x 256
3:21



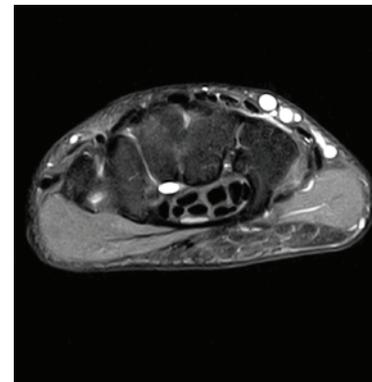
ADAGE COR 6 CM FOV
320 x 320
4:09



T1 SAG
320 x 224
1:48



PD SAG
384 x 256
1:55



PD AX Fat Sat
256 x 224
2:55



T2 COR PD Fat Sat
320 x 256
1:52

Improve your throughput and image quality

Velocity's RF coil technology, standard Synergy DLR (AI) combined with IP-RAPID's parallel imaging, sparse sampling, and iterative processing reduces exam time and boosts resolution.

How many more patients can you add to your day with Velocity?

Will increased image quality reduce your radiologist workload?

Will faster exams and increased quality help grow your referrer base?

CERVICAL SPINE	Oasis				Oasis Velocity				Spatial Resolution	Time Reduction
	Sequence	FOV	Thickness	Matrix	Scan Time	FOV	Thickness	Matrix		
Sag T2 FSE	220	5	320 x 256	3:43	230	5	320 x 256	2:09	Equivalent	40%
Sag T1 FLAIR	220	5	512 x 320	3:07	220	5	512 x 320	1:19	Equivalent	
Sag T2 FSE FatSat	220	5	256 x 256	3:34	220	5	288 x 256	2:30	Higher	
Axial T2 FSE	255	5	128 x 128	1:09	240	5	128 x 128	1:01	Equivalent	
Total Study Time	11:33				6:59					

LUMBAR SPINE	Oasis				Oasis Velocity				Spatial Resolution	Time Reduction
	Sequence	FOV	Thickness	Matrix	Scan Time	FOV	Thickness	Matrix		
Sag T2 FSE	280	4	320 x 288	3:21	280	4	320 x 320	1:58	Higher	41%
Sag STIR	280	4	320 x 192	3:49	280	4	320 x 224	2:01	Higher	
Sag T1 FSE	280	4	320 x 288	3:48	280	4	320 x 288	2:11	Equivalent	
Axial T2 FSE	200	4	256 x 192	3:58	200	4	288 x 192	2:32	Higher	
Cor T2 FSE	280	4	320 x 256	2:57	280	4	320 x 256	1:52	Equivalent	
Total Study Time	17:53				10:34					

ANKLE	Oasis				Oasis Velocity				Spatial Resolution	Time Reduction
	Sequence	FOV	Thickness	Matrix	Scan Time	FOV	Thickness	Matrix		
Axial T1 FSE	150	4	256 x 256	3:04	150	4	256 x 256	1:58	Equivalent	30%
Axial T2 FSE FatSat	150	4	288 x 192	4:03	150	4	288 x 192	2:01	Equivalent	
Sag T2 FSE FatSat	150	3	224 x 192	3:53	150	3	288 x 192	2:11	Higher	
Cor T2 FSE FatSat	150	4	288 x 192	3:46	150	4	288 x 192	2:32	Equivalent	
Axial T1 FSE FatSat	150	4	256 x 192	4:12	150	4	256 x 192	1:52	Equivalent	
Total Study Time	18:58				13:08					

Standard Integrated RF Coils

Head and Neck Imaging

Head/Neck

- Integrated coil design provides optimal coverage and image quality
- Elevation wedge for difficult positioning scenarios

Head/Neck attachments

- Head
- Neck
- Neurovascular (NV)

Multiple coil/attachment combinations

- Head Only
- Head
- Head/Neck
- Neck
- Neurovascular



Spine and Body Imaging

Spine Coil

- Integrated coil designed to work in conjunction with head/neck and blanket coils.

Blanket Coil

- Complements the integrated spine coil to provide uniform, volumetric coverage over a large FOV essential for dynamic abdominal studies.
- Optional second blanket coil, when combined with standard blanket coil, provides extended coverage for abdominal and pelvic studies.



Shown with available optional second blanket coil



Blanket Coil

Extremity and Specialty Coils*



RAPID Shoulder

Designed with patient anatomy in mind, the RAPID shoulder coil provides excellent image quality and allows for easy transition from routine scans to ABER view specialty exams.



RAPID Knee/Extremity

Supports high-resolution acquisitions and provides excellent patient comfort. The large opening supports imaging the larger patients, and the volumetric solenoid technology enables exquisite anatomic detail for all extremities.



RAPID Breast

Delivers IQ and acquisition speed essential for dynamic breast studies and surrounding tissue, including bilateral high resolution imaging and support for interventions.



RAPID Wrist

Large enough to support a broad patient demographic. The solenoid design delivers high spatial resolution and high SNR. Additionally provides high quality hand, finger and toe imaging.



Micro Coil

47 mm loop design coil provides exceptional SNR for small FOV orthopedic imaging such as fingers and toes



RAPID Foot/Ankle

Delivers high- resolution, high uniformity imaging of the lower leg, foot and ankle.



Large Joint Coil

Multi-purpose latchable coil that supports high quality large joint imaging, and a variety of applications to the anxious or critical care patient.

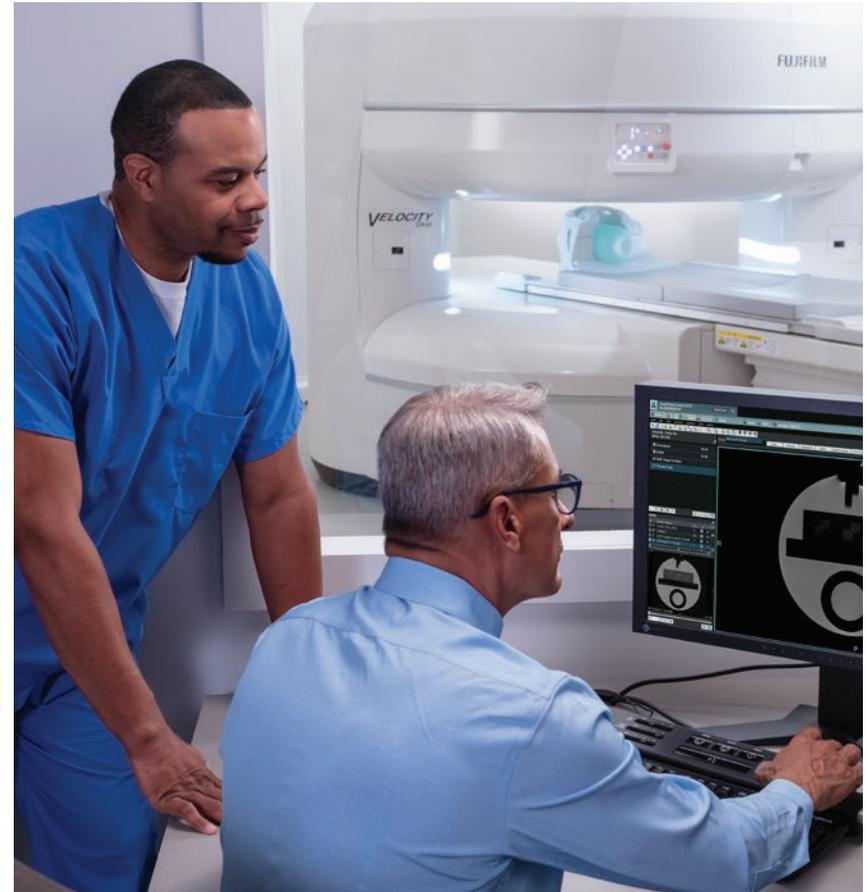
*Your legacy Oasis coil set will be replaced with new Velocity coils

Your Trusted Partner

Our customers covered by a warranty or Premium service agreement enjoy exclusive benefits from a range of value adding support features. From maximizing equipment uptime, through maintaining optimal image quality from patient to patient, to helping you market your MRI imaging service, you'll find Fujifilm delivers benefits not found anywhere else.



Pre-purchase support	Rigging & Installation	Applications	Accreditation	Equipment	Marketing
Market Assessment	On-Site Management	On-Site Training	In-Depth Support Program	99% Uptime Guarantee	Advanced Marketing Support
Site Planning	Engineer Testing & Calibration	Unlimited Follow-up Applications Training	Dedicated Accreditation Services	Sentinel Remote Support	- PR - Collateral - Social Media





Fujifilm, driven by our legacy of pioneering diagnostic imaging technologies, is committed to driving future innovations and the highest quality patient care. We offer real solutions to meet your real needs, enhancing financial, operational, and clinical outcomes through exceptional image quality, increased patient safety, improved workflow, and better ROI.

This is true “value from innovation” and what we offer every day.