

MR



Making Innovation Accessible in Radiology

"Al-assisted MR is providing fantastic all-round diagnostic support for MSK, neuro and cardiac workloads. Its resilience is really being tested and it has coped brilliantly with the additional volume of patients." ²



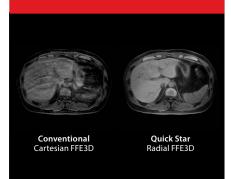
Providing advanced technologies and workflow solutions

Artificial Intelligence for MR³



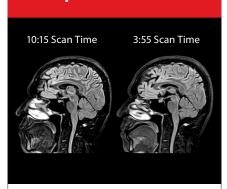
- Advanced Intelligent Clear-IQ (AiCE) fully integrates Deep Learning Reconstruction (DLR) technology utilizing Convolutional Neural Networks for MR
- AiCE provides sharp, clear and higher SNR⁴ images

Quick Star^{3,5}



- Free breathing abdominal imaging acquisition in regions that traditionally require patients to hold their breath
- Radial data acquisitions are robust against motion artifacts so your patients can relax during scanning

Compressed SPEEDER³



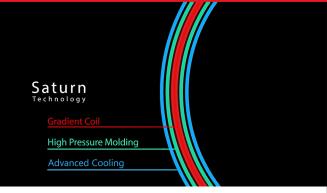
- Imaging technique that can accelerate scan times utilizing compressed sensing technology
- Enables high-speed imaging and reduced scan acquisition times

Auto Scan Assist Applications³



• Improve workflow with automatic slice alignment for cardiac, brain, liver, prostate, spine and knee

Saturn Technology



- Provides more consistent image quality with increased gradient stability and precise center frequency control
- High pressure molding reduces vibrations for sharper images

⁵Currently limited to 3DT1 acquisitions

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Source: IMV 2019 Global Imaging Market Outlook Report

The clinical results, performance and views described are the experience of the clinicians. Results may vary due to clinical setting, patient presentation and other factors

⁴AiCE provides higher SNR compared to typical low pass filters