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<sup>1</sup> *Innovation is still under development and not commercially available yet. It is not for sale in the U.S. Its future availability cannot be ensured.*

<sup>2</sup> *Data on file.*

<sup>3</sup> *Decibel measurements and images acquired on MAGNETOM Aera, November 2014. Data on file. Results may vary.*



## Improve patient experience in MRI with comfort, speed, and entertainment

Enhanced with augmented reality

[siemens-healthineers.com/MRI-patient-experience](http://siemens-healthineers.com/MRI-patient-experience)



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# Comfort. Speed. Entertainment. MRI.

Most patients who undergo an MRI scan experience some level of anxiety. As a result, some move so much that they cause motion artifacts, can't complete the scan, or don't even show up for the exam. This all contributes to increased health risks and additional costs and patient dissatisfaction.

Help your patients overcome anxiety by turning MRI into a comfortable, fast, and entertaining experience. Set up a relaxing atmosphere with calming design elements. Create a comfort zone for patients and ease their anxiety with in-bore entertainment. Use unique technologies that accelerate the exam and help your staff deliver scans that are fast and fluid.



## Bring patient experience solutions to life with augmented reality

Explore how our solutions improve the patient experience with augmented reality (AR). Configure the solutions in your environment and display them in life size directly on your smart mobile device.

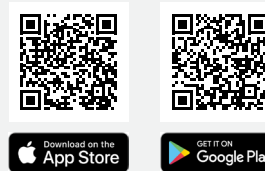
1. Download the "AR Siemens Healthineers" app from your app store.
2. Open the app and direct your mobile device to the cover page of this flyer.
3. Explore the solutions in an interactive way with augmented reality.



## Redefine the MRI experience with Innovision

Noisy and monotonous MRI exams are a thing of the past thanks to Innovision<sup>1</sup>. With this revolutionary in-bore infotainment solution, patients are greeted by an impressive audio and video experience as soon as they lie down on the table. The display keeps patients informed about the remaining scan time and shows predefined or custom content.

Furthermore, the curved patient display makes the bore appear larger, preventing a claustrophobic feeling. Innovision includes comfort pillows made of memory foam and specialized ear plugs that reduce scan noise while delivering clear audio signals to the patient. With Innovision, patients can listen to their favorite music and follow voice commands from the technologist in excellent sound quality.



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Explore with AR



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Explore with AR



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## Create a patient comfort zone

MRI exams can be uncomfortable and noisy. Put your patients at ease with our comprehensive patient comfort offerings that will turn MRI into a comfort zone, including quiet examinations, soft and ultra-lightweight coils, as well as positioning aids that raise your patients' comfort level.

### Provide comfortable scans with Contour coils

Let your patients enjoy greater comfort while they undergo an MRI exam with Contour coils. The soft and lightweight Tim 4G coils provide a blanket-like feeling by flexibly adapting to the patients' body contour. No straps are needed to hold Contour coils in place, making positioning fast and easy and MRI exams less claustrophobic for your patients.

### Reduce the sound pressure by up to 99 % with Quiet Suite

Offer your patient quiet examinations of the brain, spine, and large joints with Quiet Suite – without compromising image quality or scan time. Your patient benefits from up to a 99 % reduction<sup>2</sup> in sound pressure<sup>3</sup> for complete yet quiet neurological and orthopedic MRI exams.



## Calm patients with a relaxing atmosphere

Patients arriving for an MRI exam are often anxious and stressed. Help them to relax as soon as they enter the room with our scanner MoodLight.

### Offer your patients a relaxing atmosphere with MoodLight

Help your patients to calm down as soon as they enter the room with MoodLight. Switch easily between seven colors that vary from blue, green, orange, yellow, and many more.



## Ease patients' anxiety with entertainment

In the bore, patients may feel claustrophobic and tense because they don't understand what is happening. Educate them before the exam starts using a miniature MAGNETOM scanner mock-up. You can also entertain your patients with Innovision, the in-bore entertainment solution, that redefines the MRI experience.

### Educate children with a miniature MAGNETOM scanner mock-up

Let your pediatric patients see, hear, and feel an MRI scan with our miniature MAGNETOM scanner mock-up. The MRI model features a sliding table top and two buttons that can be pressed to play prerecorded sound of different MRI sequences.

### Help ease fears with the MRI Scan Experience app

The "MRI Scan Experience" app is a great way for patients to find out what it's like to have an MRI scan. It provides a 360° virtual MRI scan with realistic sound. The app also shows all the steps from referral to results, and answers questions about the technology and the scan process. The app can be downloaded from iTunes.

[siemens-healthineers.com/scan-experience-app-ios](https://www.siemens-healthineers.com/scan-experience-app-ios)



## Scan patients fast and fluid

Patients who feel uncomfortable during a scan will sometimes move or breathe when they shouldn't. Scan your patients fast and fluid with technologies that complete the MRI exam much faster than conventional methods and enable examinations under free-breathing.

### Embrace human nature with BioMatrix Technology

BioMatrix Technology truly personalizes MRI: Instead of expecting patients to adjust to the technology, BioMatrix automatically adjusts to the individual patient. BioMatrix gives your patient a more comfortable and faster MRI examination while delivering excellent and more standardized clinical outcomes.

### Benefit from a faster MRI workflow with GO technologies

Transform care delivery with GO technologies for an optimized MRI workflow. From patient preparation to result distribution, these new technologies efficiently streamline your clinical operations by using intuitive and AI-based technologies.

### Scan your patients up to 50 % faster with Turbo Suite

A highly important aspect is also the absolute time that patients spend in the bore and how demanding scan interactions are for them. With our Turbo Suite packages, we offer unique MR acceleration techniques that not only shorten exams by up to 50 %<sup>2</sup> but also allow scans to be performed under free-breathing, where previously several breath-holds were required.

